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U. S. Nuclear Regulatory Commission
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Braidwood Station, Unit 1
Facility Operating License Nos. NPF-72
NRC Docket No. STN 50-456

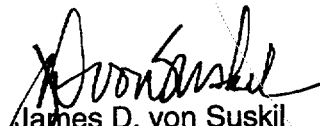
Subject: Braidwood Station, Unit 1 Inservice Inspection Summary Report

Enclosed please find the Post-Outage (90 day) Summary Report for Inservice Inspection examinations conducted during the ninth refueling outage of Braidwood Station Unit 1 (i.e., A1R09). This report is submitted in accordance with the requirements of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Section XI, "Rules for the Inservice Inspection of Nuclear Power Plant Components."

Based on a Braidwood Unit 1 return to service date of October 12, 2001 and the submittal requirements of ASME Section XI Subarticle IWA-6230, "Summary Report Submittal," this report is to be provided to the U. S. NRC and the State of Illinois, Department of Nuclear Safety by January 10, 2002.

Please direct any questions you may have regarding this submittal to Ms. Amy Ferko, Regulatory Assurance Manager, at (815) 417-2699.

Respectfully,


James D. von Suskil
Site Vice President
Braidwood Station

Enclosure: Braidwood Station ISI Outage Report for A1R09

A047

cc: Regional Administrator – NRC Region III
NRC Senior Resident Inspector – Braidwood Station (w/o enclosure)
Office of Nuclear Facility Safety - Illinois Department of Nuclear Safety

BRAIDWOOD STATION

UNIT 1 INSERVICE INSPECTION SUMMARY REPORT FOR:

Interval 2, Period 2, Outage 1

STATION ADDRESS:

**Braidwood Station
35100 S. Rt. 53 Suite 84
Braceville, Illinois 60407**

UNIT 1 COMMERCIAL SERVICE DATE:

July 29, 1988

OWNER'S ADDRESS:

**Exelon Generation Co., LLC
300 Exelon Way
Kennett Square PA 19348**

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1.0 INSPECTION INFORMATION

1.1 Summary

Second Interval Inservice Inspections (ISI) of ASME Class 1, 2, and 3 components were conducted at Braidwood Station Unit 1 from April 5, 2000 through October 12, 2001. With a majority of these inspections being performed during the Braidwood Station Unit 1 ninth refueling outage (A1R09). This outage is reflected in the Braidwood ISI schedule by the code 221 (Interval 2, Period 2, Outage 1). The Unit 1, Period 1 ISI Program was scheduled to end on July 28, 2001 but was extended to include the Unit 1 ninth refueling outage (A1R09) in Fall 2001 as allowed by IWB-2412(b). Several pressure test examinations performed during the time period of this summary report were credited for Period 1. These components are identified in this report. This summary report will address inspection results of Class 1 and 2 components and piping, as required by the ASME Code, IWA-6000 as well as ASME Section XI Class IWE and IWL reports required by 10 CFR 50.55a.

The examinations were performed in compliance with the rules and regulations of Section XI, Division 1, "Rules for Inservice Inspection of Nuclear Power Plant Components", of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, 1989 Edition, No Addenda, pursuant to the requirements of Title 10, Part 50.55a of the Code of Federal Regulations (10CFR50.55a).

On October 16, 2000, Braidwood Station submitted relief request I2R-39 to the U. S. Nuclear Regulatory Commission (NRC) for review and approval. This relief request proposed an alternative to the 1989 edition of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Section XI, "Rules for Inservice Inspection of Nuclear Power Plant Components," requirements for the selection and examination of Class 1 and 2 piping welds. The alternative proposed by Braidwood Station utilizes an Electric Power Research Institute (EPRI Topical Report TR-112657) and an ASME Code Case N-578-1 methodology for a Risk Informed Inservice Inspection (RISI) program.

In order to effectively incorporate the RISI examinations and the balance of the ASME Section XI examinations into the second inspection period, Braidwood has substituted the RISI program for the 1989 ASME Section XI Code Edition examination program for Class 1 Category B-J and B-F welds and Class 2 Category C-F-1 and C-F-2 welds during A2R08. Other portions of the ASME Section XI Code outside of this scope were unaffected. The use of the RISI alternative was incorporated into the Braidwood inspection program prior to NRC approval; however, since Braidwood has 2 additional outages remaining in the second period, sufficient time remains to achieve the ASME code required percentages of piping welds if required.

The Containment Inspection Program was developed and implemented in accordance with the requirements and intent of Subsections IWE and IWL of ASME Section XI, 1992 Edition through the 1992 Addenda, pursuant to the requirements of Title 10, Part 50.55a of the Code of Federal Regulations (10CFR50.55a).

There were no Steam Generator Eddy Current examinations performed during A1R09. The allowance to skip examinations this outage was provided in Braidwood Station License Amendment 117.

In addition to the ASME Section XI requirements of examination, certain Nuclear Regulatory Commission augmented ISI inspections were required during A1R09. The Braidwood Unit 1 Augmented ISI examination requirements include:

- a) Class 1 pressure boundary for leakage at nominal operating pressure, in accordance with NRC Bulletin 88-05.
- b) Class 2 and 3 pressure boundary for leakage at nominal operating pressure, in accordance with NUREG 0737.
- c) Examination of the Reactor Coolant Pump Flywheels in accordance with the requirements of Braidwood Station License Amendment 118 as an alternative to NRC Regulatory Guide 1.14, "Reactor Coolant Pump Flywheel Integrity".
- d) Augmented VT-2 examinations to satisfy NRC commitments contained in Relief Request I2R-07, "Limited Volumetric Examination Of Residual Heat Removal Heat Exchanger Nozzle-to-Shell Welds and Inner Radii."
- e) Augmented volumetric examinations of Class 2 ECCS, RHR, and CHR (Containment Spray, Chemical and Volume Control, Residual Heat Removal, and Safety Injection) system piping.

1.2 Identification of Examination Requirements

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

1.3 Exempted Components

ASME Class 1, 2, and 3 components (or parts of components) that are not included in the Component inspection tables and that are exempt from examination, as specified in Section XI Subsection IWB, IWC, IWD, and IWF are identified in the Braidwood Station Boundary Basis document, along with reference to the justification(s) for exempting the component/system.

1.4 ISI Program Implementation

Braidwood Station, or their designee, visually examined (VT-1, VT-2, VT-3/4, VT-1C, and VT-3C) and/or NDE examined (UT, PT, MT) ASME components. The components examined comply with the ISI Program Schedule, Braidwood Technical Specifications, and/or compliance with the ASME Section XI Repair/Replacement Program. All ISI NDE, including evaluation of flaw indications, were performed in accordance with the requirements stipulated under Section XI, Subarticle IWA-2200: "Examination Methods".

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

XI, 1989 Edition, as applicable. In addition, ultrasonic examination personnel were qualified to ANSI/ASNT CP-189, 1995.

Certified personnel performed and evaluated visual examinations (VT-1, VT-2, and VT-3/4) of class 1, 2, and 3 components and supports. Personnel were certified to the requirements of the American Society for Non-destructive Testing SNT-TC-1A, 1984 Edition and/or ASME Section XI 1989, as applicable.

Certified personnel performed and evaluated visual examinations (VT-1, VT-3/4, VT-1C and VT-3C) of Containment Structures. Personnel were certified to the requirements of the ANSI/ASNT CP-189, 1991 revision, and/or ASME Section XI 1992 through 1992 Addenda, as applicable.

1.5 Witness and Verification of Examination

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

2.0 INSERVICE EXAMINATION SUMMARY

The following is a summary of ASME Section XI, RISI, and augmented examinations performed during the Braidwood Unit 1 Ninth refueling outage (A1R09). Refer to the component detailed examination tabulations of Section 3.0 for additional information on specific welds, components, supports, snubbers and pressure test examinations and their respective results.

2.1 Inservice Weld/Component Summary

SYSTEM EXAMINED	Number of Welds or Components	COMMENTS
Chemical & Volume Control (CV)	14	
Component Cooling (CC)	2	Class 3 exams
Containment Spray (CS)	3	1 of 3 exams not credited
Feedwater (FW)	4	
Diesel Generator (DG)	1	Class 3
Reactor Coolant (RC)	85	2 exams not credited.
Reactor Coolant (RY)	4	
Reactor Coolant Pump (RCP)	1	
Residual Heat Removal (RH)	3	Two exams Per Relief Request I2R-07 were for Period 1 credit. Also listed is 1 Class 3 exam
Steam Generator (SG)	1	
Safety Injection (SI)	28	
TOTALS	146	143 Credited Exams

ASME CODE CATEGORY	Number of Welds or Components	COMMENTS
B-B	1	
B-G-1	1	
B-G-2	5	
B-K	1	Pressurizer skirt weld
B-N-1	1	
C-A	2	
C-B	2	Per Relief Request I2R-07
D-A	4	
R-A (Socket Welds)	98	Pending approval of Relief Request I2R-39
R-A (Butt Welds)	24	Pending approval of Relief Request I2R-39
N/A	7	6 ECCS exams and 1 exam of a Reactor Coolant Pump Flywheel
TOTALS	146	

2.2 Inservice Component Support Summary

SYSTEM EXAMINED	Number of Component Supports	COMMENTS
Containment Spray (CS)	9	
Chemical & Volume Control (CV)	24	
Feedwater (FW)	3	
Main Steam (MS)	1	
Reactor Coolant (RC)	7	
Residual Heat Removal	5	
TOTALS	49	

2.3 Inservice Snubber Summary

SYSTEM EXAMINED	Number of Snubbers VT-3/4	Number of Snubbers Functionally Tested	COMMENTS
Auxiliary Feedwater	1	0	
Containment Spray	4	1	
Chemical & Volume Control	38	13	
Feedwater	4	1	
Main Steam	20	0	
Reactor Coolant	61	10	
Residual Heat Removal	25	2	
Reactor Coolant (RY)	27	5	
Steam Generator Blowdown	8	3	
Safety Injection	82	6	
TOTALS	270	40	

2.4 Inservice Pressure Test Summary

2.4.1 Pressure Test Test-Block Inspection Summary

Summary of components contained in this Table are those Pressure Test Test-Blocks which were examined for Section XI Inservice Inspection credit. The majority of these test blocks were credited for Period 1.

System	Class	Number of Test Blocks
Component Cooling (CC)	2	1
Containment Spray (CS)	2	3
Chemical & Volume Control (CV)	2	2
Fire Protection (FP)	2	1
Instrument Air Supply System (IA)	2	2
Nitrogen System (NT)	2	1
Off Gas System (OG)	2	1
Process Radiation Monitors (PR)	2	2
Process Sampling System (PS)	2	5
Reactor Equipment Drains (RE)	2	3
Reactor Floor Drains (RF)	2	1
Residual Heat Removal (RH)	2	4
Essential Service Water (SX)	2	4
Primary Containment Purge (VQ)	2	6
Make-Up Demineralizers	2	1
Plant Systems Pressurized During Mode 3 (ZZ)	1	2 (1 block credited for Period 2)
TOTALS		39

2.4.2 Borated Bolting Inservice Inspection Summary

Summary of components contained in this Table are those Insulated Borated Bolted connections which were examined for Section XI Inservice Inspection credit. Inspections on these connections are performed per the commitments in Relief Request I2R-12, I2R-13, and I2R-30, as applicable, of the ISI Program Plan.

SYSTEM EXAMINED	Number of Connections VT-2	Number of Connections VT-1	COMMENTS
Chemical & Volume Control	37	7	
Pressurizer	1	0	
Reactor Coolant	16	4	
Residual Heat Removal	7	2	
Reactor Coolant (RY)	4	3	
Safety Injection	2	1	
TOTALS	67	17	

2.5 Steam Generator Eddy Current Testing Summary

There were no Steam Generator Eddy Current examinations performed during A1R09. The allowance to skip examinations this outage was provided in Braidwood Station License Amendment 117.

3.0 COMPONENT DETAILED EXAMINATION TABLES**3.1 Detailed Inservice Weld/Component Table(s):**

The table (Pages 3-4 to 3-19) for this section lists the examinations performed for Section XI Inservice Inspection requirements for welds and components. The general format of how the table is set-up is shown below. A description of the information contained in each column can be found in Section 3.5.

Section XI Cat. Item	ISI Identifier Description	Line Number/EPN	Relief Request	Program Notes	Code Coverage	Exam Summary	Actual Exam	Results
Inspection Comments								
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
(J)	(K)							

3.2 Detailed Inservice Component Support Table:

The table (Pages 3-20 to 3-27) for this section lists the examinations performed for Section XI Inservice Inspection requirements for component supports. The general format of how the table is set-up is shown below. A description of the information contained in each column can be found in Section 3.5.

Section XI Cat. Item	ISI Identifier Description	Line Number/EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
(A)	(B)	(C)	(D)	(E)	(G)	(I)
(J)	(K)					

3.3 Detailed Inservice Snubber Table:

The table (Pages 3-28 to 3-38) for this section lists the examinations performed for Section XI Inservice Inspection requirements for snubbers. The general format of how the table is set-up is shown below. A description of the information contained in each column can be found in Section 3.5.

Section XI Cat. Item	ISI Identifier Description	Line Number/EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
(A)	(B)	(C)	(D)	(E)	(G)	(I)
(J)	(K)					

3.4 Detailed Inservice Pressure Test Table(s):

3.4.1 System Pressure Tests

The table (Page 3-39 to 3-59) for this section lists the examinations performed for Section XI Inservice Inspection requirements for pressure testing. The general format of how the table is set-up is shown below. A description of the information contained in each column can be found in Section 3.5.

3.4.2 Borated Bolted Connection Inspections

The table (Pages 3-60 to 3-71) for this section lists the examinations performed for Inservice Inspection pressure testing requirements of borated bolted connections. The general format of how the table is set-up is shown below. A description of the information contained in each column can be found in Section 3.5.

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
(A)	(B)	(D)	(E)	(G)	(I)
(J)	(K)				

3.5 General Inservice Report Information

3.5.1 Report Column Descriptions

- (A) This column contains the Section XI Category and Item identifiers for the specified component. There are special cases, like snubbers, where an "S" has been added to the end of the Section XI Item identifier. This was done to allow easy sorting of the snubber population by the ISI database.
- (B) This column contains the ISI Identifier that the ISI Program uses to distinguish components.
- (C) This column contains the line number or equipment piece number (EPN) that the component is associated with.
- (D) This column identifies the ISI Program Plan relief request(s) that is associated with that component. A complete copy of the relief request can be found in the ISI Program Plan.
- (E) This column identifies the ISI Program Plan note(s) that is associated with that component. A complete copy of the Program note can be found in the ISI Program Plan.
- (F) This column identifies the percentage of code coverage achieved for the associated exam for that component.

- (G) This column summarizes the exams performed during this outage for the associated component.
- (H) This column identifies actual exams performed during this outage for the associated component.
- (I) This column summarizes the results for exams performed during this outage for the associated component.
- (J) This row states inspection comments, when applicable, for the associated component.
- (K) This column specifies the description of the associated component.

3.5.2 Report Abbreviations

FUNCT.	-	Snubber Functional Test
GEOM.	-	Geometry
GE/IND	-	Geometry/Indication
IND.	-	Indication
NRI	-	No Recordable Indications
MT	-	Magnetic Particle Inspection
PT	-	Liquid Penetrant Inspection
SUR	-	Surface Exam
TBD	-	To Be Developed
UT	-	Ultrasonic Inspection
VOL	-	Volumetric Exam
VOL-E	-	Volumetric Exam of an Extended Volume
VT	-	Visual Inspection

Section 3.1 Detailed Inservice Inspection Weld / Component Listing

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SYSTEM: Containment Spray System (CS)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Code Coverage	Exam Summary	Actual Exam	Results
Inspection Comments								
R-A R01.20	1CS-03-34 ELBOW - ELBOW	1CS01AA-16"		NOTE 4 NOTE 7	100%	VOL-E PT	VOL-E PT	NRI NRI
Weld required new surface exam after weld crown reduction.								
R-A R01.20	1CS-03-39 ELBOW - TEE	1CS01AA-16"		NOTE 4 NOTE 7	58%	VOL-E PT	VOL-E PT	NRI NRI
Weld required new surface exam after weld crown reduction. Volumetric exam covered only 62.5% of Section XI volume and 58% of RI- ISI volume. Because less than 90% coverage this weld will not be credited in the ISI Program. An alternate selection will need to be made.								
R-A R01.20	1CS-04-31B PIPE - PIPE	1CS01AB-16"		NOTE 4 NOTE 7	100%	VOL-E PT	VOL PT	NRI NRI
1CS-04-31B is being substituted for 1CS-04-39 which has a support interference. Weld required new surface exam after weld crown reduction.								

Section 3.1 Detailed Inservice Inspection Weld / Component Listing

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SYSTEM: Chemical & Volume Control System (CV)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Code Coverage	Exam Summary	Actual Exam	Results
Inspection Comments								
R-A R01.11	1CV-05-03 PIPE - ELBOW	1CVA3B-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1CV-05-04 ELBOW - PIPE	1CVA3B-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1CV-05-05 PIPE - ELBOW	1CVA3B-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1CV-05-06 ELBOW - PIPE	1CVA3B-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1CV-05-13 PIPE - ELBOW	1CVA3B-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1CV-05-14.01 ELBOW - PIPE	1CVA3B-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1CV-11-06 PIPE - ELBOW	1CVA6AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1CV-11-07 ELBOW - PIPE	1CVA6AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-36-15 PIPE - ELBOW	1CVA3AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-36-16 ELBOW - PIPE	1CVA3AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-36-17 PIPE - ELBOW	1CVA3AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-36-18 ELBOW - PIPE	1CVA3AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-37-11 PIPE - ELBOW	1CVA7AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-37-12 ELBOW - PIPE	1CVA7AA-2"		NOTE 4		VT-2	VT-2	NRI

Section 3.1 Detailed Inservice Inspection Weld / Component Listing (Page 3 of 14)

SYSTEM: Feedwater System (FW)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Code Coverage	Exam Summary	Actual Exam	Results
Inspection Comments								
R-A R01.11	1FW-02-37 PIPE - ELBOW	1FW03DA-16"		NOTE 4 NOTE 7	100%	VOL-E	VOL-E	NRI
R-A R01.11	1FW-02-38 ELBOW - SAFE END	1FW03DA-16"		NOTE 4 NOTE 7	100%	VOL-E	VOL-E	NRI

Section 3.1 Detailed Inservice Inspection Weld / Component Listing

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SYSTEM: Reactor Coolant System (RC)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Code Coverage	Exam Summary	Actual Exam	Results
Inspection Comments								
R-A R01.20	1RC-01-04 VALVE 1RC8001A - 29"X31" ELBOW	1RC01AA-29"		NOTE 4	92%	VOL-E	VOL-E	NRI
NOTE: Exam deferred from A1R08 to A1R09 because of Elev. 390' SG Eddy Current work. Expect area to be available A1R09.								
R-A R01.20	1RC-01-10 ELBOW - PIPE	1RC02AA-31"		NOTE 4	100%	VOL-E	VOL-E	NRI
NOTE: Exam deferred from A1R08 to A1R09 because of Elev. 390' SG Eddy Current work. Expect area to be available A1R09.								
R-A R01.20	1RC-01-19A BRANCH CONNECTION - THERMOWELL	THERMOWELL		NOTE 4		VT-2	VT-2	NRI
B-G-1 B06.210	1RC-01-1RC8001A (BLT)	1RC01AA-29"		NOTE 2	100%	VOL	VOL	NRI
B06.220	1RC8001A VALVE BOLTING (24 TL)					VT-1	VT-1	NRI
B06.230					100%	VOL	VOL	NRI
NOTE: Exam deferred from A1R08 to A1R09 because of Elev. 390' SG Eddy Current work. Expect area to be available A1R09.								
R-A R01.20	1RC-02-04A BRANCH CONNECTION - THERMOWELL	THERMOWELL		NOTE 4		VT-2	VT-2	NRI
R-A R01.20	1RC-02-09 10" BRANCH NOZZLE - 27.5" PIPE	1RC29AB-10"		NOTE 4		VOL-E	VOL-E	N/A
Exams were performed in A1R09 (2-2-1), however, the calibrations and data were not acceptable to the Level III therefor the exam was not credited. The exam is being moved to 2-3-2 (A1R13) to be performed if required by the selection document weld counts. See datasheet 01BW1-UT-036 filed with A1R09 report for more information.								
R-A R01.20	1RC-02-19B 29"X31" ELBOW - SAFE END	1RC01AB-29"		NOTE 4	100%	VOL-E	VOL-E	NRI
R-A R01.20	1RC-02-23B SAFE END - ELBOW	1RC02AB-31"		NOTE 4	100%	VOL-E	VOL-E	NRI
R-A R01.20	1RC-03-21A BRANCH CONNECTION - THERMOWELL	THERMOWELL		NOTE 4		VT-2	VT-2	NRI
R-A R01.20	1RC-06-01 VALVE 1RC8002A NOZZLE - ELBOW	1RC21AA-8"		NOTE 4	89%	VOL-E	VOL-E	NRI
NOTE: Coverage was >90% for the Section XI volume but 89.9% coverage for the extended RI-ISI volume. Weld will not be credited but will require a relief request.								
R-A R01.20	1RC-06-02 ELBOW - ELBOW	1RC21AA-8"		NOTE 4	100%	VOL-E	VOL-E	NRI
NOTE: Exam deferred from A1R08 to A1R09 because of Elev. 390' SG Eddy Current work. Expect area to be available A1R09.								
R-A R01.20	1RC-06-03 ELBOW - PIPE	1RC21AA-8"		NOTE 4	100%	VOL-E	VOL-E	NRI
NOTE: Exam deferred from A1R08 to A1R09 because of Elev. 390' SG Eddy Current work. Expect area to be available A1R09.								
B-G-2 B07.70	1RC-06-1RC8003A (BLT) 1RC8003A ANGLE GLOBE(12 BOLTS)	1RC21AA-8"		NOTE 3		VT-1	VT-1	NRI
NOTE: Exam deferred from A1R08 to A1R09 because of Elev. 390' SG Eddy Current work. Expect area to be available A1R09.								
R-A R01.20	1RC-11-01 12" BRANCH NOZZLE - ELBOW	1RC04AB-12"		NOTE 4	100%	VOL-E	VOL-E	NRI
R-A R01.20	1RC-11-02 ELBOW - PIPE	1RC04AB-12"		NOTE 4	100%	VOL-E	VOL-E	NRI

Section 3.1 Detailed Inservice Inspection Weld / Component Listing

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SYSTEM: Reactor Coolant System (RC)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Code Coverage	Exam Summary	Actual Exam	Results
Inspection Comments								
R-A R01.11	1RC-29-01-03 PIPE - BRANCH CONNECTION	1RC16AC-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-29-01-04 PIPE - BRANCH CONNECTION	1RC16AD-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-29-02-03 ELBOW - PIPE	1RC16AC-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-29-02-04 ELBOW - PIPE	1RC16AD-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-29-03-03 PIPE - ELBOW	1RC16AC-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-29-03-04 PIPE - ELBOW	1RC16AD-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-29-04-03 ELBOW - PIPE	1RC16AC-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-29-04-04 ELBOW - PIPE	1RC16AD-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-29-05-03 PIPE - ELBOW	1RC16AC-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-29-05-04 PIPE - ELBOW	1RC16AD-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-29-06-03 VALVE 1RC8038C - PIPE	1RC16AC-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-29-06-04 VALVE 1RC8038D - PIPE	1RC16AD-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-31-01 BRANCH CONNECTION - PIPE	1RC14AB-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-31-02 PIPE - VALVE 1RC8039B	1RC14AB-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-31-03 VALVE 1RC8039B - PIPE	1RC14AB-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-31-04 PIPE - TEE	1RC14AB-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-31-05 TEE - 2"x.75" REDUCER	1RC14AB-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-31-06 TEE - PIPE	1RC14AB-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-31-07 PIPE - VALVE 1RC8037B	1RC14AB-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.20	1RC-31-08 BRANCH CONNECTION - PIPE	1RC26A-2"		NOTE 4		VT-2	VT-2	NRI

Section 3.1 Detailed Inservice Inspection Weld / Component Listing

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SYSTEM: Reactor Coolant System (RC)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Code Coverage	Exam Summary	Actual Exam	Results
Inspection Comments								
R-A R01.11	1RC-36-01 BRANCH CONNECTION - PIPE	1RC14AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-36-02 PIPE - ELBOW	1RC14AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-36-03 ELBOW - PIPE	1RC14AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-36-04 PIPE - VALVE 1RC8039A	1RC14AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-36-05 VALVE 1RC8039A - PIPE	1RC14AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-36-06 PIPE - TEE	1RC14AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-36-07 TEE - 2"X.75" REDUCER	1RC14AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-36-08 TEE - PIPE	1RC14AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-36-09 PIPE - VALVE 1RC8037A	1RC14AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-36-20 PIPE - TEE	1RC14AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-36-22 TEE - 2"X1" REDUCER	1RC86AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-37-01 BRANCH - PIPE	1RC14AD-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-37-02 PIPE - ELBOW	1RC14AD-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-37-03 ELBOW - PIPE	1RC14AD-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-37-04 PIPE - VALVE 1RC8039D	1RC14AD-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-37-05 VALVE 1RC8039D - PIPE	1RC14AD-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-37-06 PIPE - TEE	1RC14AD-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-37-07 TEE - 2"X.75" REDUCER	1RC14AD-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-37-08 TEE - PIPE	1RC14AD-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-37-09 PIPE - VALVE 1RC8037D	1RC14AD-2"		NOTE 4		VT-2	VT-2	NRI

Section 3.1 Detailed Inservice Inspection Weld / Component Listing

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SYSTEM: Reactor Coolant System (RC)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Code Coverage	Exam Summary	Actual Exam	Results
Inspection Comments								
R-A R01.11	1RC-41-01AA PIPE - BRANCH CONNECTION	1RC16AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-41-01AB PIPE - BRANCH CONNECTION	1RC16AB-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-41-02AA ELBOW - PIPE	1RC16AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-41-02AB ELBOW - PIPE	1RC16AB-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-41-03AA PIPE - ELBOW	1RC16AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-41-03AB PIPE - ELBOW	1RC16AB-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-41-04AA ELBOW - PIPE	1RC16AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-41-04AB VALVE 1RC8038B - PIPE	1RC16AB-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-41-05AA PIPE - ELBOW	1RC16AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-41-06AA VALVE 1RC8038A - PIPE	1RC16AA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-42-01 BRANCH CONNECTION - PIPE	1RC14AC-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-42-02 PIPE - ELBOW	1RC14AC-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-42-03 ELBOW - PIPE	1RC14AC-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-42-04 PIPE - VALVE 1RC8039C	1RC14AC-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-42-05 VALVE 1RC8039C - PIPE	1RC14AC-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-42-06 PIPE - TEE	1RC14AC-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-42-07 TEE - 2"X3/4" REDUCER	1RC14AC-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-42-08 TEE - PIPE	1RC14AC-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1RC-42-09 PIPE - VALVE 1RC8037C	1RC14AC-2"		NOTE 4		VT-2	VT-2	NRI
B-N-1 B13.10	1RV-01-RX INTERIOR ACCESSIBLE INTERIOR SURFACES	1RC01R				VT-3/4 VT-3/4	VT-3/4 VT-3/4	NRI NRI

Section 3.1 Detailed Inservice Inspection Weld / Component Listing

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SYSTEM: Reactor Coolant System (RC)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Code Coverage	Exam Summary	Actual Exam	Results
Inspection Comments								
B-G-2 B07.10	1RV-03-CETNA 5 INCORE THERMOCOUPLES	1RC01R				VT-1	VT-1	NRI
Examine the link bolt and nut on the articulated clamp assembly for the new Core Exit Thermocouple Nozzle Assembly (CETNA). This clamp assembly is not removed during refuel and will be examined in place. There are five CETNA link bolts per Unit (one per Thermocouple).								
R-A R01.20	1SI-02-47 ELBOW - PIPE	1RC04AA-12"		NOTE 4	100%	VOL-E	VOL-E	NRI
R-A R01.20	1SI-02-48 12" BRANCH CONNECTION - PIPE	1RC04AA-12"		NOTE 4	100%	VOL-E	VOL-E	NRI
R-A R01.11	1SI-16-23 PIPE - 3"X1½" REDUCER	1RC30AD-1.5"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1SI-17-01 PIPE - 3"X1½" REDUCER	1RC30AB-1.5"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1SI-17-02 VALVE 1SI8900B - PIPE	1RC30AB-1.5"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1SI-31-02 VALVE 1SI8900A - PIPE	1RC30AA-1.5"		NOTE 4		VT-2	VT-2	NRI

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SYSTEM: Reactor Coolant Pump (RCP)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Code Coverage	Exam Summary	Actual Exam	Results
Inspection Comments								
NA	RG 1.14 1RCP-01-FLYWHEEL (PMP1B) RCP "D" PUMP FLYWHEEL	01D		NOTE 6		PT	PT	NRI
PT only for in accordance with Tech Spec change. Satisfies the 10 year inspection requirement.								

Section 3.1 Detailed Inservice Inspection Weld / Component Listing

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SYSTEM: Residual Heat Removal System (RH)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Code Coverage	Exam Summary	Actual Exam	Results
Inspection Comments								
C-B	C02.21 1RHX-01-1RHXN1 (A HX)	1RH02AA	I2R-07	NOTE 4		VT-2	VT-2	NRI
	C02.22 NOZZLE - SHELL							
Period 1 exam. Added to 2-2-1 schedule so that it will appear in report for A1R09								
C-B	C02.21 1RHX-01-1RHXN2 (A HX)	1RH02AA	I2R-07	NOTE 4		VT-2	VT-2	NRI
	C02.22 NOZZLE - SHELL							
Period 1 exam. Added to 2-2-1 schedule so that it will appear in report for A1R09								

Section 3.1 Detailed Inservice Inspection Weld / Component Listing

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SYSTEM: Reactor Coolant System (RY)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Code Coverage	Exam Summary	Actual Exam	Results
Inspection Comments								
R-A R01.11	1CV-02-13 VALVE 1CV8377 - PIPE	1RY18A-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1CV-02-16 PIPE - ELBOW	1RY18A-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1CV-02-17 ELBOW - PIPE	1RY18A-2"		NOTE 4		VT-2	VT-2	NRI
B-K B10.10	1PZR-01-07 PRESSURIZER SUPPORT SKIRT ATT.	1RY01S	I2R-15	NOTE 4		SUR	MT	NRI

Section 3.1 Detailed Inservice Inspection Weld / Component Listing

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SYSTEM: Steam Generator (SG)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Code Coverage	Exam Summary	Actual Exam	Results
Inspection Comments								
R-A R01.20	1RC-01-09A PRIMARY NOZZLE - SAFE END	1RC01BA		NOTE 4	97%	VOL-E	VOL-E	NRI
NOTE: Exam deferred from A1R08 to A1R09 because of Elev. 390' SG Eddy Current work. Expect area to be available A1R09.								
R-A R01.20	1RC-02-19A SAFE END - PRIMARY NOZZLE	1RC01BB		NOTE 4	97%	VOL-E	VOL-E	NRI
Weld included in A1R09 scope because the scan of the 19B weld covers this weld also.								
R-A R01.20	1RC-02-23A PRIMARY NOZZLE - SAFE END	1RC01BB		NOTE 4	97%	VOL-E	VOL-E	NRI
B-B B02.40	1SG-05-SGC-01 PRIMARY HEAD - TUBESHEET	1RC01BA		NOTE 4	100%	VOL	VOL	NRI
C-A C01.30	1SG-05-SGC-02 TUBE SHEET - LOWER SECONDARY SHELL	1RC01BA		NOTE 4	99%	VOL	VOL	NRI
Rescheduled for A1R09 in place of 1SG-05-SGC-06 which requires extensive scaffolding.								
C-A C01.20	1SG-05-SGC-08 STEAM DRUM UPPER SHELL - STEAM DRUM HEAD	1RC01BA		NOTE 4	100%	VOL	VOL	NRI
R-A R01.11	1SG-05-SGSE-03 SAFE END - FW NOZZLE	1FW03DA-16"		NOTE 4 NOTE 7	100%	VOL-E	VOL-E	NRI

Section 3.1 Detailed Inservice Inspection Weld / Component Listing

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SYSTEM: Safety Injection System (SI)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Code Coverage	Exam Summary	Actual Exam	Results
Inspection Comments								
R-A R01.11	1SI-10-25 PIPE - ELBOW	1SI18FC-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1SI-10-26.01 ELBOW - PIPE	1SI18FC-2"		NOTE 4		VT-2	VT-2	NRI
B-G-2 B07.50	1SI-17-B1 FLANGED CONNECTION (4 STUDS)	1SI08JB-1.5"				VT-1	VT-1	NRI
R-A R01.11	1SI-18-23 VALVE 1SI8810B - PIPE 1SI-18-23 substituted for 1SI-17-17 in the RI-ISI program.	1SI08JB-1.5"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1SI-18-24 PIPE - ELBOW 1SI-18-24 substituted for 1SI-17-18 in the RI-ISI program.	1SI08JB-1.5"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1SI-18-25 ELBOW - PIPE 1SI-18-25 substituted for 1SI-17-19 in the RI-ISI program.	1SI08JB-1.5"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1SI-18-26 PIPE - ELBOW 1SI-18-26 substituted for 1SI-17-20 in the RI-ISI program.	1SI08JB-1.5"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1SI-19-01 BRANCH CONNECTION - PIPE	1SI08GA-1.5"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1SI-19-06 COUPLING - PIPE	1SI08HA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1SI-19-07 PIPE - FLANGE	1SI08HA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1SI-19-08 FLANGE - PIPE	1SI08HA-2"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1SI-19-14 PIPE - ELBOW	1SI08JA-1.5"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1SI-19-15 ELBOW - PIPE	1SI08JA-1.5"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1SI-19-16 PIPE - VALVE 1SI8810A	1SI08JA-1.5"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1SI-19-17 VALVE 1SI8810A - PIPE	1SI08JA-1.5"		NOTE 4		VT-2	VT-2	NRI
R-A R01.11	1SI-19-18 PIPE - FLANGE	1SI08JA-1.5"		NOTE 4		VT-2	VT-2	NRI
B-G-2 B07.50	1SI-19-B1 FLANGED CONNECTION (8 STUDS)	1SI08HA-2"				VT-1	VT-1	NRI
B-G-2 B07.50	1SI-19-B2 FLANGED CONNECTION (4 STUDS)	1SI08JA-1.5"				VT-1	VT-1	NRI

Section 3.1 Detailed Inservice Inspection Weld / Component Listing

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SYSTEM: Safety Injection System (SI)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Code Coverage	Exam Summary	Actual Exam	Results
Inspection Comments								
R-A R01.20	1SI-24-09BB ELBOW - PIPE	1SI06BB-24"		NOTE 4 NOTE 7	100%	VOL-E	VOL-E	NRI
R-A R01.20	1SI-24-25BA PIPE - PIPE	1SI06BA-24"		NOTE 4 NOTE 7	100%	VOL-E	VOL-E	NRI
R-A R01.20	1SI-24-28BA PIPE - ELBOW	1SI06BA-24"		NOTE 4 NOTE 7	100%	VOL-E	VOL-E	NRI
R-A R01.20	1SI-35-37 PIPE - ELBOW	1SI53AA-14"		NOTE 4 NOTE 7	100%	VOL-E PT	VOL-E PT	NRI NRI
Weld will require new surface exam after weld crown reduction scheduled for A1R09 preoutage.								
NA ECCS	1SI-37-12 PIPE - ELBOW	1SI02BA-6"		NOTE 10	100%	VOL PT	VOL PT	NRI NRI
Weld required new surface exam after weld crown reduction.								
NA ECCS	1SI-37-21 FLANGE - ELBOW	1SI02BA-6"		NOTE 10	100%	VOL PT	VOL PT	NRI NRI
Weld required new surface exam after weld crown reduction.								
NA ECCS	1SI-37-22 ELBOW - 6"X4" REDUCER	1SI02BA-6"		NOTE 10	100%	VOL PT	VOL PT	NRI NRI
Weld required new surface exam after weld crown reduction.								
NA ECCS	1SI-37-24 PIPE - TEE	1SI13A-6"		NOTE 10	100%	VOL PT	VOL PT	NRI NRI
Weld required new surface exam after weld crown reduction.								
NA ECCS	1SI-37-25 TEE - PIPE	1SI13BB-6"		NOTE 10	100%	VOL PT	VOL PT	NRI NRI
Weld required new surface exam after weld crown reduction.								
NA ECCS	1SI-37-36 PIPE - ELBOW	1SI13BA-6"		NOTE 10	100%	VOL PT	VOL PT	NRI NRI
Weld will require new surface exam after weld crown reduction scheduled for A1R09 preoutage.								

Section 3.1 Detailed Inservice Inspection Weld / Component Listing (Page 1 of 1)

SYSTEM: Residual Heat Removal System (RH)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Code Coverage	Exam Summary	Actual Exam	Results
Inspection Comments								
C-B C02.21	1RHX-01-1RHXN1 (A HX)	1RH02AA	I2R-07	NOTE 4		VT-2		
C02.22	NOZZLE - SHELL							
NOTE: VT-2 exam for first period I2R-07 relief request credit. Will be performed in A1R09 (2-2-1) for Period 1 credit.								
C-B C02.21	1RHX-01-1RHXN2 (A HX)	1RH02AA	I2R-07	NOTE 4		VT-2		
C02.22	NOZZLE - SHELL							
NOTE: VT-2 exam for first period I2R-07 relief request credit.								

Section 3.2 Detailed Inservice Inspection Component Support Listing

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SYSTEM: Containment Spray System (CS)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.40	1CS01PB CS PP 1B, integrally attached to pump	1CS01PB		NOTE 8	VT-3/4	NRI
F-A F01.20	1CS03008R (1) Strut	1CS02AA-10"		NOTE 8	VT-3/4	NRI
F-A F01.20	1CS03065G (2) Struts	1CS02AB-10"		NOTE 8	VT-3/4	NRI
F-A F01.20	1CS03067X (1) Strut	1CS02AB-10"		NOTE 8	VT-3/4	NRI
F-A F01.20	1CS03080R Box	1CS02AA-10"		NOTE 8	VT-3/4	NRI
F-A F01.20	1CS03099G Box	1CS02AA-10"		NOTE 8	VT-3/4	NRI
F-A F01.20	1SI06084X (1) Strut	1CS01AA-16"		NOTE 8	VT-3/4	NRI
F-A F01.20	1SI06096R (2) Struts	1CS01AA-16"		NOTE 8	VT-3/4	NRI
F-A F01.20	1SI06122A Anchor, integrally attached to pipe	1CS06AB-6"		NOTE 8	VT-3/4	NRI

Section 3.2 Detailed Inservice Inspection Component Support Listing

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SYSTEM: Chemical & Volume Control System (CV)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.20	1CV01002G Box Remote exam, 5' away.	1CV08BA-4"		NOTE 8	VT-3/4	NRI
F-A F01.20	1CV01004R (1) Strut Remote exam (5' away)	1CV08BA-4"		NOTE 8	VT-3/4	NRI
F-A F01.20	1CV01008X Box	1CV08BA-4"		NOTE 8	VT-3/4	NRI
F-A F01.20	1CV01009R Box	1CV08BA-4"		NOTE 8	VT-3/4	NRI
F-A F01.20	1CV01091X (1) Strut	1CV08AA-4"		NOTE 8	VT-3/4	NRI
F-A F01.20	1CV01092A Anchor, integrally attached to pipe	1CV09A-4"		NOTE 8	VT-3/4	NRI
F-A F01.20	1CV01112X (1) Strut Remote exam, 5' away.	1CV08BA-4"		NOTE 8	VT-3/4	NRI
F-A F01.10	1CV02001C (1) Constant Spring Can Boron residue on rod, no evidence of wastage or degradation.	1CV10DB-3"		NOTE 8	VT-3/4	NRI
F-A F01.10	1CV02010X (1) Strut Insulation on clamp, no sign of slippage.	1CV10DB-3"		NOTE 8	VT-3/4	NRI
F-A F01.10	1CV06006X (1) Strut Clamp insulated, no sign of slippage	1CVB7A-3"		NOTE 8	VT-3/4	NRI
F-A F01.10	1CV06009C (1) Constant Spring Can Constant is at or near the topped out position. Rod assembly is fully load bearing. Support was examined in the cold position. Movement is down from cold to hot. acceptable.	1CVB7A-3"		NOTE 8	VT-3/4	NRI
F-A F01.10	1CV06031V (1) Variable Spring Can Clamp insulated, no evidence of slippage.	1CVB7A-3"		NOTE 8	VT-3/4	NRI
F-A F01.10	1CV09029X (1) Strut	1CVA6AA-2"		NOTE 8	VT-3/4	NRI
F-A F01.10	1CV09060R Box	1CVA6AA-2"		NOTE 8	VT-3/4	NRI
F-A F01.10	1CV11008R Box Minor surface rust on fasteners, no wastage.	1CVA3AA-2"		NOTE 8	VT-3/4	NRI
F-A F01.10	1CV15019X (1) Strut	1CVA5AA-2"		NOTE 8	VT-3/4	NRI

Section 3.2 Detailed Inservice Inspection Component Support Listing

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SYSTEM: Chemical & Volume Control System (CV)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.10	1CV16075R (1) Strut	1CVA3AB-2"		NOTE 8	VT-3/4	NRI
Minor surface rust on components / fasteners, no wastage.						
F-A F01.10	1CV22004R (1) Strut	1CV45B-2"		NOTE 8	VT-3/4	NRI
F-A F01.10	1CV22011R Box	1CV45B-2"		NOTE 8	VT-3/4	NRI
F-A F01.10	1CV22013G Strap	1CV45B-2"		NOTE 8	VT-3/4	NRI
F-A F01.10	1CV22016X Box	1CV45B-2"		NOTE 8	VT-3/4	NRI
F-A F01.10	1CV36016V (1) Variable Spring Can	1CV14FB-2"		NOTE 8	VT-3/4	NRI
Spring can in working range.						
F-A F01.10	1RY06052G Box	1CV45B-2"		NOTE 8	VT-3/4	NRI
Insulation opened for examination of attachment.						
F-A F01.10	1RY06176X Box	1CV45B-2"		NOTE 8	VT-3/4	NRI
Insulation removed for examination of pipe attachment.						

Section 3.2 Detailed Inservice Inspection Component Support Listing

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SYSTEM: Feedwater System (FW)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.20	1AF06037R (1) Rod	1FW81AA-6"		NOTE 8	VT-3/4	NRI
F-A F01.20	1FW02020X (1) Strut	1FW03DA-16"		NOTE 8	VT-3/4	NRI
F-A F01.20	1PC-076A Anchor, Flued Head	1FW03DD-16"		NOTE 8	VT-3/4 VT-3/4	NRI NRI
MSIV Room exam completed on 08/20/01. Containment exam completed on 09/08/2001.						

Section 3.2 Detailed Inservice Inspection Component Support Listing

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SYSTEM: Main Steam System (MS)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A	F01.20	1PC-078A		NOTE 8	VT-3/4	NRI
		Anchor, Flued Head			VT-3/4	NRI
MSIV Room exam completed on 08/20/2001. Containment exam completed on 09/08/2001.						

Section 3.2 Detailed Inservice Inspection Component Support Listing

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SYSTEM: Reactor Coolant System (RC)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.10	1CV06014X (1) Strut	1RC36A-3"		NOTE 8	VT-3/4	NRI
F-A F01.10	1CV12002X (1) Strut	1RC16AA-2"		NOTE 8	VT-3/4	NRI
F-A F01.10	1CV25053X (1) Strut	1RC14AD-2"		NOTE 8	VT-3/4	NRI
F-A F01.10	1RC04004V (1) Variable Spring Can Spring can in working range.	1RC21AD-8"		NOTE 8	VT-3/4	NRI
F-A F01.10	1RY06005R (1) Strut	1RC24AB-4"		NOTE 8	VT-3/4	NRI
F-A F01.10	1RY06102X Box	1RC24AB-4"		NOTE 8	VT-3/4	NRI
F-A F01.10	1RY06155C (2) Constant Spring Cans Minor surface rust on rods, no wastage. Variable spring can setting in tolerance.	1RC24AA-4"		NOTE 8	VT-3/4	NRI

Section 3.2 Detailed Inservice Inspection Component Support Listing

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SYSTEM: Residual Heat Removal System (RH)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.20	1RH07009R (1) Rod Remote exam, 15' away.	1RH02AA-8"		NOTE 8	VT-3/4	NRI
F-A F01.20	1SI06026V (1) Variable Spring Can Variable setting in tolerance.	1RH01BB-12"		NOTE 8	VT-3/4	NRI
F-A F01.20	1SI06063R (1) Strut	1RH01CA-16"		NOTE 8	VT-3/4	NRI
F-A F01.20	1SI06068X (1) Strut	1RH01CA-16"		NOTE 8	VT-3/4	NRI
F-A F01.20	1SI06125V (1) Variable Spring Can Remote exam (4' away), Spring can setting in tolerance.	1RH01BB-12"		NOTE 8	VT-3/4	NRI

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Auxiliary Feedwater System (AF)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
NA NA	1AF06004S Snubber	1AF02EA-4"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/16".						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Containment Spray System (CS)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.20	1CS03012S Snubber	1CS02AA-10"	I2R-14		VT-3/4	NRI
NOT INSULATED. AS FOUND SETTING: 2 5/8".						
NA NA	1CS04002S Snubber	1CS02AA-10"	I2R-14		VT-3/4 Functional	NRI NRI
AS FOUND SETTING: 3 5/8". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .0025g. COMPRESSION .003 g. DRAG TEST, TENSION 25 LBS. COMPRESSION 30 LBS.						
NA NA	1CS04010S Snubber	1CS02AA-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2"						
NA NA	1CS05005S Snubber	1CS02AB-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 5/8".						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Chemical & Volume Control System (CV)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.20	1CV01006S Snubber	1CV08BA-4"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 1 1/16". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .006g. COMPRESSION .010 g. DRAG TEST, TENSION 16 LBS. COMPRESSION 19 LBS.						
NA NA	1CV01040S Snubber	1CV12AB-3"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 1 3/8". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .009g. COMPRESSION .009 g. DRAG TEST, TENSION 3 LBS. COMPRESSION 4 LBS.						
F-A F01.10	1CV09018S Snubber	1CVA3B-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1".						
F-A F01.10	1CV09030S Snubber	1CVA6AA-2"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 1 3/4". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .005g. COMPRESSION .006g. DRAG TEST, TENSION 11 LBS. COMPRESSION 13 LBS.						
F-A F01.10	1CV09063S Snubber	1CVA6AA-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/2".						
NA NA	1CV12006S Snubber	1CV43BA-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2".						
NA NA	1CV13051S Snubber	1CV43BC-2"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 2 1/4". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .011g. COMPRESSION .010g. DRAG TEST, TENSION 3.5 LBS. COMPRESSION 4 LBS.						
NA NA	1CV13054S Snubber	1CV43BC-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/4".						
F-A F01.10	1CV16008S Snubber	1CVA3AB-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2".						
F-A F01.10	1CV16009S Snubber	1CVA7AB-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/8".						
NA NA	1CV24021S Snubber	1CV43BB-2"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 1 1/2". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .011g. COMPRESSION .011g. DRAG TEST, TENSION 7.5 LBS. COMPRESSION 5.5 LBS.						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Chemical & Volume Control System (CV)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
NA NA	1CV24023S Snubber	1CV43BB-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/4".						
NA NA	1CV24024S Snubber	1CV43BB-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/2".						
F-A F01.10	1CV25009S Snubber	1CVA7AA-2"	I2R-14		VT-3/4 Functional	NRI NRI
AS FOUND SETTING: 2". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .008g. COMPRESSION .008g. DRAG TEST, TENSION 9 LBS. COMPRESSION 17 LBS.						
F-A F01.10	1CV25052S Snubber	1CVA3B-2"	I2R-14		VT-3/4 Functional	NRI NRI
AS FOUND SETTING: 7/8". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .010g. COMPRESSION .010g. DRAG TEST, TENSION 2.5 LBS. COMPRESSION 2.5 LBS. (INSULATION REMOVED FOR VISUAL EXAMINATION)						
NA NA	1CV27001S Snubber	1CV15AA-.75"	I2R-14		VT-3/4 Functional	NRI NRI
AS FOUND SETTING: 2 1/8". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .010g. COMPRESSION .008g. DRAG TEST, TENSION 2.25 LBS. COMPRESSION 3 LBS.						
NA NA	1CV28002S Snubber	1CV15AB-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/4".						
NA NA	1CV28003S Snubber	1CV15AB-.75"	I2R-14		VT-3/4 VT-3/4	NRI NRI
AS FOUND SETTING: 2 3/4". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .008g. COMPRESSION .010g. DRAG TEST, TENSION 3.75 LBS. COMPRESSION 5.25 LBS.						
NA NA	1CV28005S Snubber	1CV15AB-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/16".						
NA NA	1CV28041S Snubber	1CV15AB-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 5/16".						
NA NA	1CV29005S Snubber	1CV15AC-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/8".						
NA NA	1CV29036S Snubber	1CV15AC-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 7/16".						
NA NA	1CV30002S Snubber	1CV15AD-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 5/8".						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Chemical & Volume Control System (CV)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
NA NA	1CV30004S Snubber	1CV15AD-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/8".						
NA NA	1CV31007S Snubber	1CV15DA-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 5/8".						
NA NA	1CV31011S Snubber	1CV15DA-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/2".						
NA NA	1CV31020S Snubber	1CV15E-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 7/8".						
NA NA	1CV34008S Snubber	1CV14EA-2"	I2R-14		VT-3/4 Functional	NRI NRI
AS FOUND SETTING: 7/8". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .012g. COMPRESSION .012g. DRAG TEST, TENSION 4.25 LBS. COMPRESSION 6.75 LBS.						
NA NA	1CV41025S Snubber	1CV14ED-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2".						
NA NA	1CV41026S Snubber	1CV14ED-2"	I2R-14		VT-3/4 Functional	NRI NRI
AS FOUND SETTING: 2 7/8". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .010g. COMPRESSION .010g. DRAG TEST, TENSION 2.5 LBS. COMPRESSION 2.5 LBS.						
NA NA	1CV41031S Snubber	1CV14ED-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 5/8".						
NA NA	1CV41034S Snubber	1CV14ED-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/8".						
NA NA	1CV41035S Snubber	1CV14ED-2"	I2R-14		VT-3/4 Functional	NRI NRI
AS FOUND SETTING: 1 1/8". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .008g. COMPRESSION .008g. DRAG TEST, TENSION 12 LBS. COMPRESSION 16 LBS.						
NA NA	1CV41036S Snubber	1CV14ED-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/8".						
NA NA	1CV63029S Snubber	1CV44AA-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/8".						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Chemical & Volume Control System (CV)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
NA NA	1CV64037S Snubber	1CV16BD-.75"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 1 7/8". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .009g. COMPRESSION .008g. DRAG TEST, TENSION 3 LBS. COMPRESSION 3.5 LBS.						
NA NA	1CV64038S Snubber	1CV16BD-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/4".						
NA NA	1CV99022S Snubber	1CV37B-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/4".						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Feedwater System (FW)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
NA NA	1AF05066S Snubber	1FW06AC-4"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 1 1/8". FCTL. TEST DATA: ACTIVATION TEST: TENSION: .013 g. / COMPRESSION .013 g, DRAG TEST: TENSION 3 LBS., COMPRESSION 3.5 LBS.						
NA NA	1FW10001S Snubber	1FW87BC-3"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/8".						
NA NA	1FW12025S Snubber	1FW87BB-3"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/8".						
NA NA	1FW14002S Snubber	1FW87BA-3"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/4".						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Main Steam System (MS)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.20	1MS01074AS Snubber, integrally attached to pipe AS FOUND SETTING: 2 1/2".	1MS07AA-28"	I2R-14		VT-3/4	NRI
F-A F01.20	1MS01074BS Snubber, integrally attached to pipe AS FOUND SETTING: 2 9/16".	1MS07AA-28"	I2R-14		VT-3/4	NRI
F-A F01.20	1MS01079S Snubber, integrally attached to pipe AS FOUND SETTING: 3 1/8".	1MS07AA-28"	I2R-14		VT-3/4	NRI
F-A F01.20	1MS01083AS Snubber, integrally attached to pipe AS FOUND SETTING: 2 1/16".	1MS07AD-28"	I2R-14		VT-3/4	NRI
F-A F01.20	1MS01083BS Snubber, integrally attached to pipe AS FOUND SETTING: 2 1/16".	1MS07AD-28"	I2R-14		VT-3/4	NRI
F-A F01.20	1MS01088S Snubber, integrally attached to pipe AS FOUND SETTING: 2 7/8".	1MS07AD-28"	I2R-14		VT-3/4	NRI
F-A F01.20	1MS01092AS Snubber, integrally attached to pipe AS FOUND SETTING: 2 5/8".	1MS07AB-28"	I2R-14		VT-3/4	NRI
F-A F01.20	1MS01092BS Snubber, integrally attached to pipe AS FOUND SETTING: 2 5/16".	1MS07AB-28"	I2R-14		VT-3/4	NRI
F-A F01.20	1MS01097S Snubber, integrally attached to pipe AS FOUND SETTING: 2 7/8".	1MS07AB-28"	I2R-14		VT-3/4	NRI
F-A F01.20	1MS01101AS Snubber, integrally attached to pipe AS FOUND SETTING: 2 1/8".	1MS07AC-28"	I2R-14		VT-3/4	NRI
F-A F01.20	1MS01101BS Snubber, integrally attached to pipe AS FOUND SETTING: 2 1/4".	1MS07AC-28"	I2R-14		VT-3/4	NRI
F-A F01.20	1MS01106S Snubber, integrally attached to pipe AS FOUND SETTING: 3".	1MS07AC-28"	I2R-14		VT-3/4	NRI
F-A F01.20	1MS05007AS Snubber, integrally attached to pipe AS FOUND SETTING: 3 1/2".	1MS01AA-30.25"	I2R-14		VT-3/4	NRI
F-A F01.20	1MS05007BS Snubber, integrally attached to pipe AS FOUND SETTING: 3 1/2".	1MS01AA-30.25"	I2R-14		VT-3/4	NRI

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Main Steam System (MS)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.20	1MS06007AS Snubber, integrally attached to pipe AS FOUND SETTING: 3 1/4".	1MS01AB-32.75"	I2R-14		VT-3/4	NRI
F-A F01.20	1MS06007BS Snubber, integrally attached to pipe AS FOUND SETTING: 3 1/4".	1MS01AB-32.75"	I2R-14		VT-3/4	NRI
F-A F01.20	1MS07006AS Snubber, integrally attached to pipe AS FOUND SETTING: 3 5/8".	1MS01AC-32.75"	I2R-14		VT-3/4	NRI
F-A F01.20	1MS07006BS Snubber, integrally attached to pipe AS FOUND SETTING: 3 5/8".	1MS01AC-32.75"	I2R-14		VT-3/4	NRI
F-A F01.20	1MS08007AS Snubber, integrally attached to pipe AS FOUND SETTING: 3 1/4".	1MS01AD-30.25"	I2R-14		VT-3/4	NRI
F-A F01.20	1MS08007BS Snubber, integrally attached to pipe AS FOUND SETTING: 3 1/4".	1MS01AD-30.25"	I2R-14		VT-3/4	NRI

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Reactor Coolant System (RC)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.10	1CV02003S Snubber	1RC37A-3"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 2 15/16". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .005g. COMPRESSION .0035g. DRAG TEST, TENSION 65 LBS. COMPRESSION 30 LBS.						
F-A F01.10	1CV09068AS Snubber	1RC14AC-2"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 1 1/4". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .009g. COMPRESSION .009 g. DRAG TEST, TENSION 4.25 LBS. COMPRESSION 6.5 LBS.						
F-A F01.10	1CV09068BS Snubber	1RC14AC-2"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 1 1/4". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .010g. COMPRESSION .011g. DRAG TEST, TENSION 8 LBS. COMPRESSION 6 LBS.						
F-A F01.10	1CV09069S Snubber	1RC14AC-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2 ". INSULATION REMOVED FOR CLAMP INSPECTION.						
F-A F01.10	1CV11019S Snubber	1RC14AA-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/4".						
F-A F01.10	1CV11023S Snubber	1RC14AA-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 7/8".						
F-A F01.10	1CV14001S Snubber	1RC16AD-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2".						
F-A F01.10	1CV14004S Snubber	1RC16AD-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 7/8".						
F-A F01.10	1CV14039S Snubber	1RC16AD-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 7/8".						
F-A F01.10	1CV15015S Snubber	1RC14AB-2"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 2 1/4". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .007g. COMPRESSION .007g. DRAG TEST, TENSION 11 LBS. COMPRESSION 9 LBS.						
F-A F01.10	1CV15039AS Snubber	1RC14AB-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
F-A F01.10	1CV15039BS Snubber	1RC14AB-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/2".						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Reactor Coolant System (RC)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.10	1CV15111S Snubber	1RC14AB-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/2".						
F-A F01.10	1CV24026S Snubber	1RC16AB-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
F-A F01.10	1CV24027S Snubber	1RC16AB-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/4".						
F-A F01.10	1CV24039S Snubber	1RC16AB-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/8".						
F-A F01.10	1CV25001S Snubber	1RC14AD-2"	I2R-14		VT-3/4 Functional	NRI NRI
AS FOUND SETTING: 1 1/8". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .006g. COMPRESSION .009g. DRAG TEST, TENSION 4.25 LBS. COMPRESSION 5 LBS.						
F-A F01.10	1CV25002S Snubber	1RC14AD-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
F-A F01.10	1CV25034S Snubber	1RC14AD-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/8".						
F-A F01.10	1CV25051S Snubber	1RC14AD-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/8".						
F-A F01.10	1RC01006S Snubber	1RC21AA-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/4". INSULATION FROM ATTACHMENT REMOVED FOR EXAMINATION.						
F-A F01.10	1RC01007S Snubber	1RC21AA-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/4".						
F-A F01.40	1RC01BA-A Snubber	S.G A	I2R-14		VT-2 Functional	NRI NRI
AS FOUND SETTING: 2 3/8". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION 7.14 IPM COMPRESSION 6.57 IPM. RELEASE RATE TEST, TENSION 0.07 IPM, COMPRESSION 0.04 IPM. SEAL LEAK TEST SATISFACTORY, NO LEAKAGE OBSERVED.						
F-A F01.40	1RC01BA-B Snubber	S.G A	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 5/8".						
F-A F01.40	1RC01BB-A Snubber	S.G B	I2R-14		VT-2	NRI
AS FOUND SETTING: 2 3/4".						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Reactor Coolant System (RC)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.40	1RC01BB-B Snubber	S.G B	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 7/8".						
F-A F01.40	1RC01BC-A Snubber	S.G C	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2".						
F-A F01.40	1RC01BC-B Snubber	S.G C	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/8".						
F-A F01.40	1RC01BD-A Snubber	S.G D	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 5/16".						
F-A F01.40	1RC01BD-B Snubber	S.G D	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/4".						
F-A F01.10	1RC02006AS Snubber	1RC21AB-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2".						
F-A F01.10	1RC02006BS Snubber	1RC21AB-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2".						
F-A F01.10	1RC02007S Snubber	1RC21AB-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3".						
F-A F01.10	1RC02008S Snubber	1RC21AB-8"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 2 1/2". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .004g. COMPRESSION .004g. DRAG TEST, TENSION 20 LBS. COMPRESSION 35 LBS.						
F-A F01.10	1RC03005S Snubber	1RC21AC-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/4".						
F-A F01.10	1RC03006S Snubber	1RC21AC-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/4". INSULATION REMOVED FROM ATTACHMENT FOR EXAM.						
F-A F01.10	1RC03007S Snubber	1RC21AC-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 4 5/8".						
F-A F01.10	1RC03008S Snubber	1RC21AC-8"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 3 3/4". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .004g. COMPRESSION .006g. DRAG TEST, TENSION 50 LBS. COMPRESSION 60 LBS.						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Reactor Coolant System (RC)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.10	1RC04005S Snubber	1RC21AD-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
F-A F01.10	1RC16114S Snubber	1RC22AA-1.5"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/4".						
NA NA	1RC16115S Snubber	1RC20AA-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 7/8".						
F-A F01.10	1RC16119S Snubber	1RC22AA-1.5"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/4". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .009g. COMPRESSION .0085g. DRAG TEST, TENSION 6.25 LBS. COMPRESSION 4.5 LBS.						
F-A F01.10	1RC17052S Snubber	1RC22AB-1.5"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1".						
F-A F01.10	1RC17058S Snubber	1RC22AB-1.5"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 7/8".						
NA NA	1RC17069S Snubber	1RC20AB-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/4".						
F-A F01.10	1RC18034AS Snubber	1RC22AC-1.5"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1".						
F-A F01.10	1RC18034BS Snubber	1RC22AC-1.5"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1".						
NA NA	1RC18037S Snubber	1RC08AC-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/4".						
NA NA	1RC18045S Snubber	1RC20AC-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/8".						
F-A F01.10	1RC19042S Snubber	1RC22AD-1.5"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/4".						
NA NA	1RC19049S Snubber	1RC08AD-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 7/16".						
F-A F01.10	1RC19054S Snubber	1RC22AD-1.5"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/8".						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Reactor Coolant System (RC)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
NA NA	1RC19060S Snubber	1RC20AD-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/16".						
F-A F01.10	1RY06017S Snubber	1RC24AA-4"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/4".						
F-A F01.10	1RY06057S Snubber	1RC26A-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/8".						
F-A F01.10	1RY06091S Snubber	1RC26A-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/8".						
F-A F01.10	1RY06096S Snubber	1RC24AA-4"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2".						
F-A F01.10	1RY06153S Snubber	1RC24AB-4"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/4".						
F-A F01.10	1RY06154S Snubber	1RC24AA-4"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/2".						
F-A F01.10	1RY06156S Snubber	1RC24AA-4"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2". INSULATION REMOVED FOR EXAMINATION OF CLAMP. FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .0025g. COMPRESSION .0015g. DRAG TEST, TENSION 25 LBS. COMPRESSION 40 LBS.						
NA NA	1RY06157S Snubber	1RC25AA-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/4".						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Residual Heat Removal System (RH)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.10	1RH02002S Snubber	1RH01AB-12"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 4". FCTL TEST RESULTS: ACTIVATION TEST, TENSION .001g. COMPRESSION .002g. DRAG TEST, TENSION 250 LBS. COMPRESSION 200 LBS.						
F-A F01.10	1RH02003S Snubber	1RH01AB-12"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/4".						
F-A F01.10	1RH02007S Snubber	1RH01AB-12"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/4".						
F-A F01.10	1RH02008S Snubber	1RH01AB-12"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3".						
F-A F01.10	1RH02009S Snubber	1RH01AB-12"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/2".						
F-A F01.10	1RH02012S Snubber	1RH01AB-12"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
F-A F01.10	1RH02013S Snubber	1RH01AB-12"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
F-A F01.10	1RH02047S Snubber	1RH01AA-12"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 7/8".						
F-A F01.10	1RH02052S Snubber	1RH01AA-12"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 4 1/4".						
F-A F01.10	1RH02054S Snubber	1RH01AA-12"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/4". INSULATION REMOVED FOR ATTACHMENT EXAMINATION.						
F-A F01.10	1RH02058S Snubber	1RH01AA-12"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/8".						
F-A F01.10	1RH02059S Snubber	1RH01AA-12"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/4".						
F-A F01.10	1RH02068S Snubber	1RH01AA-12"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3".						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Residual Heat Removal System (RH)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.10	1RH02205AS Snubber	1RH01AA-12"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 7/8".						
F-A F01.10	1RH02205BS Snubber	1RH01AA-12"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/8".						
NA NA	1RH02207S Snubber	1RH26AA-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/4".						
NA NA	1RH02208S Snubber	1RH26AA-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/8".						
NA NA	1RH02210S Snubber	1RH26AA-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/4".						
NA NA	1RH02212S Snubber	1RH26AA-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2".						
NA NA	1RH02213S Snubber	1RH26AB-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2".						
NA NA	1RH02215S Snubber	1RH26AB-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/4".						
NA NA	1RH02217S Snubber	1RH26AB-.75"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/4".						
F-A F01.20	1RH04011S Snubber	1RH03AB-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/4".						
F-A F01.20	1RH04012S Snubber	1RH03AB-8"	I2R-14		VT-3/4 Functional	NRI NRI
AS FOUND SETTING: 1 11/16". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .009g. COMPRESSION .010g. DRAG TEST, TENSION 13 LBS. COMPRESSION 12 LBS.						
F-A F01.20	1RH08015S Snubber	1RH02AB-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/4".						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Reactor Coolant System (RY)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
NA NA	1RC92021S Snubber	1RY34AB-.5"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/2".						
NA NA	1RC93AS01S Snubber	1RY34BB-.5"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/2".						
F-A F01.10	1RY06012S Snubber	1RY01AB-4"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 5/8".						
F-A F01.10	1RY06022S Snubber	1RY01B-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/4". INSULATION REMOVED FOR EXAMINATION OF CLAMP.						
F-A F01.10	1RY06026S Snubber	1RY01B-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/2".						
F-A F01.10	1RY06027S Snubber	1RY01B-6"	I2R-14		VT-3/4 Functional	NRI NRI
AS FOUND SETTING: 2 1/2". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .006g. COMPRESSION .006g. DRAG TEST, TENSION 20 LBS. COMPRESSION 30 LBS.						
F-A F01.10	1RY06029S Snubber	1RY01B-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 5".						
F-A F01.10	1RY06030S Snubber	1RY01B-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/4".						
F-A F01.10	1RY06031S Snubber	1RY01B-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3".						
F-A F01.10	1RY06033S Snubber	1RY01B-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/2".						
F-A F01.10	1RY06034S Snubber	1RY01B-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
F-A F01.10	1RY06047S Snubber	1RY18A-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/2".						
F-A F01.10	1RY06059S Snubber	1RY01AA-4"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/2".						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Reactor Coolant System (RY)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
NA NA	1RY06068S Snubber	1RY09AB-.75"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 1 5/8". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .014g. COMPRESSION .014g. DRAG TEST, TENSION 4.5 LBS. COMPRESSION 3.5 LBS.						
F-A F01.10	1RY06080S Snubber	1RY01AA-4"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 2 7/16". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .003g. COMPRESSION .003g. DRAG TEST, TENSION 35 LBS. COMPRESSION 50 LBS.						
F-A F01.10	1RY06082S Snubber	1RY01B-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
F-A F01.10	1RY06110S Snubber	1RY01B-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1/2".						
F-A F01.10	1RY06118S Snubber	1RY01B-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2".						
F-A F01.10	1RY06121S Snubber	1RY01AA-4"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
F-A F01.10	1RY06124S Snubber	1RY18A-2"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 2". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .005g. COMPRESSION .008g. DRAG TEST, TENSION 8 LBS. COMPRESSION 4 LBS.						
F-A F01.10	1RY06126S Snubber	1RY01AB-4"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3/4".						
F-A F01.10	1RY09005S Snubber	1RY02B-3"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
F-A F01.10	1RY09012S Snubber	1RY06A-3"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
F-A F01.10	1RY09077S Snubber	1RY02B-3"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/2".						
F-A F01.10	1RY09078S Snubber	1RY06A-3"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/2".						

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SYSTEM: Reactor Coolant System (RY)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.10	1RY09100S Snubber	1RY02B-3"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 1". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .004g. COMPRESSION .004g. DRAG TEST, TENSION 25 LBS. COMPRESSION 25 LBS.						
F-A F01.10	1RY09101S Snubber	1RY06A-3"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/2".						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Steam Generator Blowdown System (SD)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
NA NA	1SD23089S Snubber	1SD01CG-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 7/8".						
NA NA	1SD23093S Snubber	1SD01CG-2"	I2R-14		VT-3/4 Functional	NRI IND.
						Functional VT-3/4 NRI
AS FOUND SETTING: 1/2". FCTL. TEST RESULTS: SN 12511, FAILED TO STROKE AFTER 1/2" OF MOVEMENT (FAILURE). TEST RESULTS ON REPLACEMENT SNUBBETR SN 10395 ACTIVATION TEST, TENSION .012g. COMPRESSION .014g. DRAG TEST, TENSION 9 LBS. COMPRESSION 9 LBS. REF. CR 74215.						
NA NA	1SD23095S Snubber	1SD01CH-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1".						
NA NA	1SD23098S Snubber	1SD01CH-2"	I2R-14		VT-3/4 Functional	NRI NRI
						VT-3/4 NRI
AS FOUND SETTING: 13/16". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .009g. COMPRESSION .012g. DRAG TEST, TENSION 4 LBS. COMPRESSION 4.5 LBS.						
NA NA	1SD24073S Snubber	1SD01CC-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 7/8".						
NA NA	1SD24078S Snubber	1SD01CD-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 11/16".						
NA NA	1SD24079S Snubber	1SD01CD-2"	I2R-14		VT-3/4 Functional	NRI NRI
						VT-3/4 NRI
AS FOUND SETTING: 1". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .009g. COMPRESSION .009g. DRAG TEST, TENSION 2.5 LBS. COMPRESSION 4 LBS.						
NA NA	1SD24081S Snubber	1SD01CC-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/4".						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Safety Injection System (SI)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.10	1RH02018S Snubber	1SI04D-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
F-A F01.10	1RH02019S Snubber	1SI04D-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1".						
F-A F01.10	1RH02023S Snubber	1SI04D-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3".						
F-A F01.20	1RH02027S Snubber	1SI04C-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 4 1/4".						
F-A F01.10	1RH02061S Snubber	1SI04D-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/4".						
F-A F01.10	1RH02066S Snubber	1SIA4B-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3".						
F-A F01.10	1RH02067S Snubber	1SI04D-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/4".						
F-A F01.10	1RH02069S Snubber	1SI04D-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/4".						
F-A F01.10	1RH02078S Snubber	1SIA4B-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3".						
F-A F01.10	1RH02079S Snubber	1SIA4B-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/8".						
F-A F01.10	1RH02080S Snubber	1SI04D-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 5/8".						
F-A F01.10	1RH02081S Snubber	1SI04B-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/8".						
F-A F01.10	1RH02082S Snubber	1SIA4B-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/8".						
F-A F01.10	1RH02083S Snubber	1SIA4B-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 7/8".						

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SYSTEM: Safety Injection System (SI)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.20	1RH02206S Snubber	1SIA4A-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/4".						
F-A F01.10	1SI01002S Snubber	1SI09BA-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1".						
F-A NA	1SI01003S Snubber	1SI09BA-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2".						
F-A NA	1SI01004S Snubber	1SI09BA-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/2".						
F-A NA	1SI01006S Snubber	1SI09BA-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/8".						
F-A NA	1SI01007S Snubber	1SI09BA-10"	I2R-14		VT-3/4 Functional	NRI NRI
AS FOUND SETTING: 2 15/16". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .005g. COMPRESSION .004g. DRAG TEST, TENSION 20 LBS. COMPRESSION 30 LBS.						
F-A NA	1SI01009S Snubber	1SI09BA-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/8".						
F-A F01.10	1SI01018S Snubber	1SI05DA-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 3/4".						
F-A F01.10	1SI01020S Snubber	1SI05DA-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/4".						
F-A F01.10	1SI01021S Snubber	1SI05DA-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/4".						
F-A F01.20	1SI01025S Snubber	1SI05CA-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
F-A F01.10	1SI01029S Snubber	1SI05DA-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/4". FCTL.						
F-A F01.10	1SI01030S Snubber	1SI05DA-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/2".						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Safety Injection System (SI)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
NA NA	1SI01031S Snubber	1SI09BA-10"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 2 1/2". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .003g. COMPRESSION .004g. DRAG TEST, TENSION 25 LBS. COMPRESSION 20 LBS.						
F-A F01.20	1SI01032S Snubber	1SI09AA-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 3/8".						
F-A F01.10	1SI01034S Snubber	1SI05DA-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/4".						
F-A F01.20	1SI01035S Snubber	1SI05CA-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
F-A F01.20	1SI02003S Snubber	1SI05CA-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/4".						
F-A F01.20	1SI03003S Snubber	1SI05CA-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
F-A F01.20	1SI03006S Snubber	1SI05CA-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/4".						
F-A F01.20	1SI03007S Snubber	1SI05CA-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1".						
F-A F01.20	1SI03009S Snubber	1SI05CA-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 5/8".						
F-A F01.10	1SI03016S Snubber	1SI05DD-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/8".						
F-A F01.10	1SI03018S Snubber	1SI05DD-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/8".						
F-A F01.10	1SI03020S Snubber	1SI05DD-6"	I2R-14		VT-3/4 VT-3/4	IND. NRI
AS FOUND SETTING: 2 1/2". RI: CLAMP ANGLE OUT OF TOLERANCE. CLAMP BOLTING LOOSE. REPAIRS COMPLETED AND SNUBBER STROKED SATISFACTORY. REF. CR 79624.						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Safety Injection System (SI)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.10	1SI03021S Snubber	1SI05DD-6"	I2R-14		VT-3/4 Functional VT-3/4 VT-3/4	IND. NRI NRI NRI
AS FOUND SETTING: 3 1/2". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .006g. COMPRESSION .008g. DRAG TEST, TENSION 130 LBS. COMPRESSION 60 LBS. RI: CLAMP SNUBBER ANGULARITY OUT OF TOLERANCE. SNUBBER TESTED REPAIRS MADE STISFACTORY. REF. CR 79624.						
F-A F01.10	1SI03023S Snubber	1SI09BD-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3".						
F-A F01.10	1SI03024S Snubber	1SI09BD-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/4".						
F-A F01.10	1SI03025S Snubber	1SI09BD-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/4"						
NA NA	1SI03028S Snubber	1SI09BD-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
NA NA	1SI03029S Snubber	1SI09BD-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3".						
F-A F01.10	1SI03042S Snubber	1SI05DD-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/4".						
F-A F01.10	1SI03046AS Snubber	1SI05DD-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/8".						
F-A F01.10	1SI03046BS Snubber	1SI05DD-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/8".						
F-A F01.10	1SI04003S Snubber	1SI09BB-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 4 1/4".						
NA NA	1SI04004S Snubber	1SI09BB-10"	I2R-14		VT-3/4 VT-3/4	IND. NRI
AS FOUND SETTING: 3 1/4". RI: CLAMP TO SNUBBER ANGULARITY OUT OF TOLERANCE AND LOOSE LOCKING DEVICES WERE DISCOVERED ON THE MECHANICAL AUX. STEEL ASSEMBLY. REPAIRS COMPLETED. REF. CR 79624. SNUBBER STROKED SATISFACTORY.						
NA NA	1SI04005S Snubber	1SI09BB-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2".						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Safety Injection System (SI)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
NA NA	1SI04007S Snubber	1SI09BB-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/4".						
F-A F01.10	1SI04016S Snubber	1SI05DB-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3".						
F-A F01.10	1SI04017S Snubber	1SI05DB-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/4".						
F-A F01.10	1SI04019S Snubber	1SI05DB-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3/4".						
F-A F01.10	1SI04020S Snubber	1SI05DB-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
F-A F01.10	1SI04022S Snubber	1SI05DB-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
F-A F01.20	1SI04024S Snubber	1SI05CB-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 5 1/8".						
F-A F01.20	1SI04026S Snubber	1SI05CB-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/16".						
F-A F01.20	1SI04030S Snubber	1SI05CB-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/4".						
F-A F01.20	1SI09002S Snubber	1SI05CB-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
F-A F01.20	1SI09004S Snubber	1SI05CB-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 7/8".						
F-A F01.20	1SI09006S Snubber	1SI05CB-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 5/8".						
F-A F01.20	1SI09009S Snubber	1SI05CB-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 3/4".						
F-A F01.10	1SI09013S Snubber	1SI05DC-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Safety Injection System (SI)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
F-A F01.10	1SI09015AS Snubber	1SI05DC-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/2".						
F-A F01.10	1SI09015BS Snubber	1SI05DC-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 3/8".						
F-A F01.10	1SI09020S Snubber	1SI09BC-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/2".						
F-A F01.10	1SI09021S Snubber	1SI09BC-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
NA NA	1SI09024S Snubber	1SI09BC-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/4".						
NA NA	1SI09025S Snubber	1SI09BC-10"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3".						
F-A F01.10	1SI09037S Snubber	1SI05DC-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/2".						
F-A F01.10	1SI09038AS Snubber	1SI05DC-6"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 4". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .003g. COMPRESSION .003g. DRAG TEST, TENSION 25 LBS. COMPRESSION 35 LBS.						
F-A F01.10	1SI09038BS Snubber	1SI05DC-6"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 4 1/2". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .0035g. COMPRESSION .003g. DRAG TEST, TENSION 40 LBS. COMPRESSION 25 LBS.						
F-A F01.10	1SI09039S Snubber	1SI05DC-6"	I2R-14		VT-3/4 Functional VT-3/4	NRI NRI NRI
AS FOUND SETTING: 3 1/2". FCTL. TEST RESULTS: ACTIVATION TEST, TENSION .002g. COMPRESSION .002g. DRAG TEST, TENSION 200 LBS. COMPRESSION 300 LBS.						
F-A F01.20	1SI09043S Snubber	1SI05CB-8"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 3 1/4".						
F-A F01.10	1SI16029S Snubber	1SI18FC-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 1/2".						

Section 3.3 Detailed Inservice Inspection Snubber Listing

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SYSTEM: Safety Injection System (SI)

Section XI Cat. Item	ISI Identifier Description	Line Number / EPN	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
NA NA	1SI16037S Snubber	1SI18ED-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/4".						
NA NA	1SI16038S Snubber	1SI18EC-2"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 1/16".						
F-A F01.20	1SI18049S Snubber	1SI02BA-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2".						
F-A F01.20	1SI18086S Snubber	1SI02BB-6"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 2 3/8".						
F-A F01.10	1SI24012S Snubber	1SI08JA-1.5"	I2R-14		VT-3/4	NRI
AS FOUND SETTING: 1 5/8".						

Section 3.4.1 Detailed Inservice Inspection Pressure Test Test-Block Listing

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SYSTEM: Plant Systems Pressurized During Mode 3 (ZZ)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
B-P B15.10	A01ZZ-000005-M04-01A	I2R-05	NOTE13	VT-2	N/A
B15.20	Periodic (each refueling outage) ASME Section XI Pressure Test &	I2R-12	NOTE14	VT-2	N/A
B15.30	Generic Letter 88-05.	I2R-13	NOTE17		
B15.50		I2R-30			
B15.60/70		I2R-31			
Reactor coolant system was held at NOP/NOT for four hours prior to the start of the inspection.					

Section 3.4.1 Detailed Inservice Inspection Pressure Test Test-Block Listing

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SYSTEM: Component Cooling System (CC)

Section XI Cat. Item		ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
C-H	C07.30	A01CC-000002-M04-01A	I2R-05		VT-2	N/A
	C07.70	40 Month Period ASME Section XI Pressure Test.	I2R-13		VT-2	N/A

VT2 exam performed under W/O 99069479 (Unit 0), W/O 99069480 (Unit 1).

Section 3.4.1 Detailed Inservice Inspection Pressure Test Test-Block Listing (Page 2 of 15)

SYSTEM: Containment Spray System (CS)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
C-H	C07.10 A01CS-000003-M04-01A	I2R-05	NOTE13	VT-2	N/A
	C07.30 40 Month Period ASME Section XI pressure Test.	I2R-13			
	C07.50				
	C07.70				
VT2 exam performed under W/O 97062077.					
C-H	C07.10 A01CS-000003-M04-01B	I2R-05		VT-2	N/A
	C07.30 40 Month Period ASME Section XI pressure Test.	I2R-13			
	C07.50				
	C07.70				
VT2 exam performed under W/O 97062077.					
C-H	C07.10 A01CS-000003-M04-01C	I2R-05		VT-2	N/A
	C07.30 40 Month Period ASME Section XI Pressure Test. The Test Pressure	I2R-13			
	C07.70 shall be those pressures developed when the Spray Additive Tank is				
	pressurized with the nitrogen blanket. Use SNOOP or Ultraprobe to				
	inspect nitrogen filled piping, valves and upper portion of Spray				
	Additive Tank containing nitrogen blanket.				
VT2 exam performed under W/O 97062077.					

Section 3.4.1 Detailed Inservice Inspection Pressure Test Test-Block Listing

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SYSTEM: Chemical & Volume Control System (CV)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
C-H C07.10	A01CV-000004-M04-01A	I2R-05	NOTE12	VT-2	N/A
C07.30	40 Month Period ASME Section XI Pressure Test.	I2R-12	NOTE15		
C07.50		I2R-13	NOTE17		
C07.70					
VT2 exam performed under W/O 99000221.					
C-H C07.30	A01CV-000004-M04-01B	I2R-05	NOTE12	VT-2	N/A
C07.50	40 Month Period ASME Section XI Pressure Test.	I2R-12	NOTE15		
C07.70		I2R-13	NOTE17		
VT2 exam performed under W/O 99000221.					

Section 3.4.1 Detailed Inservice Inspection Pressure Test Test-Block Listing

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SYSTEM: Fire Protection System (FP)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
C-H	C07.30 A01FP-000089-M04-02A	I2R-05		VT-2	N/A
	C07.70 40 Month Period ASME Section XI Pressure Test. Verify valve 1FP010 has been opened per BwGP 100-6 prior to performing VT-2 Visual examination of test boundary.	I2R-13			
VT2 exam performed under W/O 99032994.					

Section 3.4.1 Detailed Inservice Inspection Pressure Test Test-Block Listing

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SYSTEM: Instrument Air System (IA)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
C-H	C07.30 A011A-000004-M04-01A	I2R-05		VT-2	N/A
	C07.70 40 Month Period ASME Section XI Pressure Test. Verify Continuous Leak Detection System for Airlock is in operation prior to performing SNOOP or Ultraprobe examination of test boundary.	I2R-13		VT-2	N/A
VT2 exam performed under W/O 99084850, 99086306.					
C-H	C07.30 A011A-000004-M04-01B	I2R-05		VT-2	N/A
	C07.70 40 Month Period ASME Section XI Pressure Test. Verify valves 11A065 and 11A066 have been opened per BwGP 100-6 prior to performing SNOOP or Ultraprobe examination of test boundary.	I2R-13		VT-2	N/A
VT2 exam performed under W/O 99084850, 99086306.					

Section 3.4.1 Detailed Inservice Inspection Pressure Test Test-Block Listing (Page 6 of 15)

SYSTEM: Nitrogen System (NT)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
C-H	C07.30 A01NT-000004-M04-01A	I2R-05		VT-2	N/A
	C07.70 40 Month Period ASME Section XI Pressure Test. Perform SNOOP or Ultraprobe examination after electrical penetrations have been pressurized with nitrogen for at least four hours.	I2R-13			
VT2 exam performed under W/O 99071718.					

Section 3.4.1 Detailed Inservice Inspection Pressure Test Test-Block Listing
(Page 7 of 15)**SYSTEM:** Off Gas System (OG)

Section XI Cat. Item		ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments						
C-H	C07.30	A01OG-000003-M04-01A	I2R-05	NOTE12	VT-2	
	C07.70	40 Month Period ASME Section XI Pressure Test. OPEN valves OOG059, 1OG082, 1OG083, 1OG084 and 1OG085 and pressurize test boundary using LLRT box for 10 min. Performing a SNOOP or Ultraprobe inspection of pipe.	I2R-13			

Section 3.4.1 Detailed Inservice Inspection Pressure Test Test-Block Listing
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SYSTEM: Process Radiation Monitoring System (PR)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
C-H C07.30	A01PR-000004-M04-01A	I2R-05		VT-2	N/A
C07.70	40 Month Period ASME Section XI Pressure Test. SNOOP or Ultraprobe piping during performance of Local Leak Rate Test.	I2R-13			
VT2 exam performed under W/O 99071719.					
C-H C07.30	A01PR-000004-M04-01B	I2R-05		VT-2	N/A
C07.70	40 Month Period ASME Section XI Pressure Test. SNOOP or Ultraprobe piping during performance of Local Leak Rate Test.	I2R-13			
VT2 exam performed under W/O 99071719.					

Section 3.4.1 Detailed Inservice Inspection Pressure Test Test-Block Listing

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SYSTEM: Process Sampling System (PS)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
C-H C07.30	A01PS-000009-M04-01A	I2R-05	NOTE13	VT-2	N/A
C07.70	40 Month Period ASME Section XI Pressure Test. OPEN valve 1PS9356A and one of the following valves: 1PS9358A,B,C,D or 1PS9351A,B.	I2R-13			
VT2 exam performed under W/O 99069476.					
C-H C07.30	A01PS-000009-M04-01B	I2R-05	NOTE13	VT-2	N/A
C07.70	40 Month Period ASME Section XI Pressure Test. OPEN valves 1PS9350A and 1PS9354A.	I2R-13			
VT2 exam performed under W/O 99069476.					
C-H C07.30	A01PS-000009-M04-01C	I2R-05	NOTE13	VT-2	N/A
C07.70	40 Month Period ASME Section XI Pressure Test. OPEN valves 1PS9350B and 1PS9355A.	I2R-13			
VT2 exam performed under W/O 99069476.					
C-H C07.30	A01PS-000009-M04-01D	I2R-05	NOTE13	VT-2	N/A
C07.70	40 Month Period ASME Section XI Pressure Test. OPEN valve 1PS9357A and one of the following valves: 1PS9352A,B,C,D.	I2R-13			
VT2 exam performed under W/O 99069476.					
C-H C07.30	A01PS-000009-M04-01E	I2R-05	NOTE13	VT-2	N/A
C07.70	40 Month Period ASME Section XI Pressure Test.	I2R-13			
VT2 exam performed under W/O 99069476.					

Section 3.4.1 Detailed Inservice Inspection Pressure Test Test-Block Listing

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SYSTEM: Reactor Bldg. Equipment Drain and Vent System (RE)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
C-H C07.30	A01RE-000004-M04-01A	I2R-05		VT-2	N/A
C07.70	40 Month Period ASME Section XI Pressure Test. SNOOP or Ultraprobe piping during performance of Local Leak Rate Test.	I2R-11 I2R-13			
VT2 exam performed under W/O 99159825.					
C-H C07.30	A01RE-000004-M04-01B	I2R-05		VT-2	N/A
C07.70	40 Month Period ASME Section XI Pressure Test. SNOOP or Ultraprobe piping during performance of Local Leak Rate Test.	I2R-11 I2R-13			
VT2 exam performed under W/O 99159825.					
C-H C07.30	A01RE-000004-M04-01C	I2R-05		VT-2	N/A
C07.70	40 Month Period ASME Section XI Pressure Test. SNOOP or Ultraprobe piping during performance of Local Leak Rate Test.	I2R-11 I2R-13			
VT2 exam performed under W/O 99159825.					

Section 3.4.1 Detailed Inservice Inspection Pressure Test Test-Block Listing

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SYSTEM: Auxiliary Building Floor Drain System (RF)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
C-H	C07.30 A01RF-000004-M04-01A	I2R-05		VT-2	N/A
	C07.70 40 Month Period ASME Section XI Pressure Test. SNOOP or	I2R-11			
	Ultraprobe piping during performance of Local Leak Rate Test.	I2R-13			
VT2 exam performed under W/O 99032989.					

Section 3.4.1 Detailed Inservice Inspection Pressure Test Test-Block Listing

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SYSTEM: Residual Heat Removal System (RH)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
C-H	C07.10 A01RH-000003-M04-01A	I2R-05	NOTE13	VT-2	N/A
	C07.30 40 Month Period ASME Section XI Pressure Test. VERIFY loop "A" in	I2R-12			
	C07.50 service.	I2R-13			
	C07.70				
VT2 exam performed under W/O 97059049.					
C-H	C07.10 A01RH-000003-M04-01B	I2R-05	NOTE13	VT-2	N/A
	C07.30 40 Month Period ASME Section XI Pressure Test. VERIFY loop "B" in	I2R-12			
	C07.50 service.	I2R-13			
	C07.70				
VT2 exam performed under W/O 97059049.					
C-H	C07.30 A01RH-000003-M04-01D	I2R-05	NOTE13	VT-2	N/A
	C07.70 40 Month Period ASME Section XI Pressure Test.	I2R-12			
		I2R-13			
VT2 exam performed under W/O 97059049.					
C-H	C07.30 A01RH-000003-M04-01E	I2R-05	NOTE13	VT-2	N/A
	C07.70 40 Month Period ASME Section XI Pressure Test.	I2R-12			
		I2R-13			
VT2 exam performed under W/O 97059049.					

Section 3.4.1 Detailed Inservice Inspection Pressure Test Test-Block Listing

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SYSTEM: Essential Service Water System (SX)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
C-H C07.30	A01SX-000011-M04-01N	I2R-05		VT-2	N/A
C07.70	40 Month Period ASME Section XI Pressure Test.	I2R-13			
The VT2 exam was performed under PM 96031-08.					
C-H C07.30	A01SX-000011-M04-01P	I2R-05		VT-2	N/A
C07.70	40 Month Period ASME Section XI Pressure Test.	I2R-13			
The VT2 exam was performed under PM 96031-08.					
C-H C07.30	A01SX-000011-M04-01T	I2R-05		VT-2	N/A
C07.70	40 Month Period ASME Section XI Pressure Test.	I2R-13			
The VT2 exam was performed under PM 96031-08.					
C-H C07.30	A01SX-000011-M04-01U	I2R-05		VT-2	N/A
C07.70	40 Month Period ASME Section XI Pressure Test.	I2R-13			
The VT2 exam was performed under PM 96031-08.					

Section 3.4.1 Detailed Inservice Inspection Pressure Test Test-Block Listing

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SYSTEM: Primary Containment Purge System (VQ)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
C-H	C07.30 A01VQ-000004-M04-01A	I2R-05		VT-2	N/A
	C07.70 40 Month Period ASME Section XI Pressure Test. SNOOP or Ultraprobe piping during performance of Local Leak Rate Test.	I2R-11 I2R-13			
VT2 exam performed under W/O 99032986.					
C-H	C07.30 A01VQ-000004-M04-01B	I2R-05		VT-2	N/A
	C07.70 40 Month Period ASME Section XI Pressure Test. SNOOP or Ultraprobe piping during performance of Local Leak Rate Test.	I2R-11 I2R-13			
VT2 exam performed under W/O 99032990.					
C-H	C07.30 A01VQ-000004-M04-01C	I2R-05		VT-2	N/A
	C07.70 40 Month Period ASME Section XI Pressure Test. SNOOP or Ultraprobe piping during performance of Local Leak Rate Test.	I2R-11 I2R-13			
VT2 exam performed under W/O 99032987.					
C-H	C07.30 A01VQ-000004-M04-01D	I2R-05		VT-2	N/A
	C07.70 40 Month Period ASME Section XI Pressure Test. SNOOP or Ultraprobe piping during performance of Local Leak Rate Test.	I2R-11 I2R-13			
VT2 exam performed under W/O 99032985.					
C-H	C07.30 A01VQ-000004-M04-01E	I2R-05		VT-2	N/A
	C07.70 40 Month Period ASME Section XI Pressure Test. SNOOP or Ultraprobe piping during performance of Local Leak Rate Test.	I2R-11 I2R-13			
VT2 exam performed under W/O 99032983.					
C-H	C07.30 A01VQ-000004-M04-01F	I2R-05		VT-2	N/A
	C07.70 40 Month Period ASME Section XI Pressure Test. SNOOP or Ultraprobe piping during performance of Local Leak Rate Test.	I2R-11 I2R-13			
VT2 exam performed under W/O 99032984.					

Section 3.4.1 Detailed Inservice Inspection Pressure Test Test-Block Listing (Page 15 of 15)

SYSTEM: Make-Up Demineralizer System (WM)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
C-H	C07.30	A01WM-000004-M04-01A	I2R-05	VT-2	N/A
	C07.70	40 Month Period ASME Section XI Pressure Test. Verify valve 1WM190 has been opened to supply WM supply to containment during Mode 6 prior to performing VT-2 Visual Examination of test boundary.	I2R-13		

VT2 exam performed under W/O 99032991.

Section 3.4.2 Detailed Inservice Inspection Borated Bolting Listing

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SYSTEM: Chemical & Volume Control System (CV)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
C-H C07.30	1A-CV-10 F-2-1 (C-H)	I2R-12		VT-2	NRI
C07.40	FLANGED CONNECTION (8 STUDS)	I2R-13			
No evidence of boron. VT-2 acceptable					
B-P B15.50	1CV-06-B1 (B-P)	I2R-12		VT-2	NRI
B15.51	FLANGE BOLTING (4 STUDS)	I2R-13			
No leakage observed. VT-2 acceptable					
C-H C07.30	1CV-10 F-1-1 (C-H)	I2R-12		VT-2	IND.
C07.40	FLANGED CONNECTION (8 STUDS)	I2R-13		VT-1	NRI
Dry boron identified at the flanged connection. No active leakage. VT-1 performed on the bolting, no degradation found. Component to be re-examined during A1R10 to determine if further action is needed.					
C-H C07.30	1CV-10 F-3-2 (C-H)	I2R-12		VT-2	NRI
C07.40	FLANGED CONNECTION (8 STUDS)	I2R-13			
No evidence of boron. VT-2 acceptable					
C-H C07.10	1CV04AA (C-H)	I2R-12		VT-2	NRI
C07.20	1CV04AA HX (28 STUDS)	I2R-13			
No evidence of boron. VT-2 acceptable					
C-H C07.10	1CV04AB (C-H)	I2R-12		VT-2	NRI
C07.20	1CV04AB HX (28 STUDS)	I2R-13			
No evidence of boron. VT-2 acceptable					
C-H C07.70	1CV381A (C-H)	I2R-12		VT-2	NRI
C07.80	1CV381A VLV (6 STUDS)	I2R-13			
No evidence of boron. VT-2 acceptable					
C-H C07.70	1CV381B (C-H)	I2R-12		VT-2	IND.
C07.80	1CV381B VLV (8 STUDS)	I2R-13		VT-1	NRI
Dry boron identified at the body to bonnet connection. No active leakage. VT-1 performed on the bolting, no degradation found. Component to be re-examined during A1R10 to determine if further action is needed.					
B-P B15.70	1CV459 (B-P)	I2R-12		VT-2	IND.
B15.71	1CV459 GLOBE VLV (6 STUDS)	I2R-13			
Minor residual dry boron residue found at the body to bonnet connection, component deconned. No active leakage identified. Component to be re-examined during A1R10 to determine if further action is needed.					
B-P B15.70	1CV460 (B-P)	I2R-12		VT-2	NRI
B15.71	1CV460 GLOBE VLV (6 STUDS)	I2R-13			
No leakage observed. VT-2 acceptable					
C-H C07.70	1CV7037 (C-H)	I2R-12		VT-2	NRI
C07.80	1CV7037 VLV (10 STUDS)	I2R-13			
No evidence of boron. VT-2 acceptable					
C-H C07.70	1CV7038 (C-H)	I2R-12		VT-2	NRI
C07.80	1CV7038 VLV (10 STUDS)	I2R-13			
No evidence of boron. VT-2 acceptable					
C-H C07.70	1CV7039 (C-H)	I2R-12		VT-2	NRI
C07.80	1CV7039 VLV (16 STUDS)	I2R-13			
No evidence of boron. VT-2 acceptable					

Section 3.4.2 Detailed Inservice Inspection Borated Bolting Listing

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SYSTEM: Chemical & Volume Control System (CV)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
C-H C07.70	1CV8107A (C-H)	I2R-12		VT-2	IND.
C07.80	1CV8107A VLV (10 STUDS)	I2R-13		VT-1	NRI
Dry boron identified at the flanged connection. No active leakage. VT-1 performed on the bolting, no degradation found. Component to be re-examined during A1R10 to determine if further action is needed.					
C-H C07.70	1CV8107B (C-H)	I2R-12		VT-2	NRI
C07.80	1CV8107B VLV (10 STUDS)	I2R-13			
No evidence of boron. VT-2 acceptable					
C-H C07.70	1CV8108 (C-H)	I2R-12		VT-2	NRI
C07.80	1CV8108 VLV (10 STUDS)	I2R-13			
No evidence of boron. VT-2 acceptable					
C-H C07.70	1CV8141A (C-H)	I2R-12		VT-2	N/A
C07.80	1CV8141A VLV (6 STUDS)	I2R-13			
Minor dry boron found on valve-packing area. Component deconned. No active leakage.					
C-H C07.70	1CV8141B (C-H)	I2R-12		VT-2	IND.
C07.80	1CV8141B VLV (6 STUDS)	I2R-13			
Minor dry boron found on valve-packing area, no active leakage observed. Component deconned					
C-H C07.70	1CV8141C (C-H)	I2R-12		VT-2	IND.
C07.80	1CV8141C VLV (6 STUDS)	I2R-13			
Minor dry boron found on valve packing area. Component deconned. No active leakage observed.					
C-H C07.70	1CV8141D (C-H)	I2R-12		VT-2	NRI
C07.80	1CV8141D VLV (6 STUDS)	I2R-13			
No leakage observed. VT-2 acceptable					
B-P B15.70	1CV8145 (B-P)	I2R-12		VT-2	NRI
B15.71	1CV8145 GLOBE VLV (6 STUDS)	I2R-13			
No evidence of boron. VT-2 acceptable					
B-P B15.70	1CV8153A (B-P)	I2R-12		VT-2	IND.
B15.71	1CV8153A VLV (6 STUDS)	I2R-13		VT-1	NRI
Dry boron found on bonnet fasteners, no active leakage observed. Component was deconned. VT-1 performed, bolting material not affected. W/R 18628 generated to repair component.					
B-P B15.70	1CV8153B (B-P)	I2R-12		VT-2	IND.
B15.71	1CV8153B VLV (6 STUDS)	I2R-13		VT-1	NRI
Dry boron found at the body to bonnet connection, no active leakage observed. Component was deconned. VT-1 performed, bolting material not affected. W/R 18635 generated to repair component					
B-P B15.70	1CV8378A (B-P)	I2R-12		VT-2	IND.
B15.71	1CV8378A CHECK VLV (16 STUDS)	I2R-13		VT-1	NRI
Dry boron found at the body to cap connection, component was deconned. No active leakage identified. Component to be re-examined during A1R10. VT-1 performed on the bolting. Bolting material not affected.					
B-P B15.70	1CV8378B (B-P)	I2R-12		VT-2	NRI
B15.71	1CV8378B CHECK VLV (16 STUDS)	I2R-13			
No evidence of leakage. VT-2 acceptable.					
B-P B15.70	1CV8379A (B-P)	I2R-12		VT-2	NRI
B15.71	1CV8379A CHECK VLV (16 STUDS)	I2R-13			
No leakage observed. VT-2 acceptable.					

Section 3.4.2 Detailed Inservice Inspection Borated Bolting Listing

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SYSTEM: Chemical & Volume Control System (CV)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
B-P B15.70	1CV8379B (B-P)	I2R-12		VT-2	NRI
B15.71	1CV8379B CHECK VLV (16 STUDS)	I2R-13			
No leakage observed. VT-2 acceptable.					
C-H C07.70	1CV8401A (C-H)	I2R-12		VT-2	NRI
C07.80	1CV8401A VLV (6 STUDS)	I2R-13			
No evidence of boron. VT-2 acceptable					
C-H C07.70	1CV8401B (C-H)	I2R-12		VT-2	IND.
C07.80	1CV8401B VLV (6 STUDS)	I2R-13		VT-1	NRI
Dry boron identified at the body to bonnet connection. No active leakage. VT-1 performed on the bolting, no degradation found. Component to be re-examined during A1R10 to determine if further action is needed.					
B-P B15.50	PG-2546C-014 F-2-2 (B-P)	I2R-12		VT-2	NRI
B15.51	FLANGED CONNECTION (4 STUDS)	I2R-13			
No leakage observed. VT-2 acceptable					
C-H C07.30	PG-2546C-022 F-2-3 (C-H)	I2R-12		VT-2	NRI
C07.40	FLANGED CONNECTION (4 STUDS)	I2R-13			
No leakage observed. VT-2 acceptable					
C-H C07.30	PG-2546C-062 F-2-3 (C-H)	I2R-12		VT-2	NRI
C07.40	FLANGED CONNECTION (4 STUDS)	I2R-13			
No leakage observed. VT-2 acceptable					
C-H C07.30	PG-2546C-069 F-1-2 (C-H)	I2R-12		VT-2	NRI
C07.40	FLANGED CONNECTION (4 STUDS)	I2R-13			
No evidence of boron. VT-2 acceptable					
C-H C07.30	PG-2546C-070 F-2-3 (C-H)	I2R-12		VT-2	NRI
C07.40	FLANGED CONNECTION (4 STUDS)	I2R-13			
No leakage observed. VT-2 acceptable					
C-H C07.30	PG-2546C-085 F-2-2 (C-H)	I2R-12		VT-2	NRI
C07.40	FLANGED CONNECTION (4 STUDS)	I2R-13			
No leakage observed. VT-2 acceptable					
B-P B15.50	PG-2546C-091 F-2-3 (B-P)	I2R-12		VT-2	NRI
B15.51	FLANGED CONNECTION (4 STUDS)	I2R-13			
No leakage observed. VT-2 acceptable					
B-P B15.50	PG-2546C-101 F-2-3 (B-P)	I2R-12		VT-2	NRI
B15.51	FLANGED CONNECTION (4 STUDS)	I2R-13			
No leakage observed. VT-2 acceptable					

Section 3.4.2 Detailed Inservice Inspection Borated Bolting Listing

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SYSTEM: Pressurizer (PZR)

Section XI		ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Cat.	Item					
Inspection Comments						
B-P	B15.20	1PZR-01-B1 (B-P)	I2R-12		VT-2	NRI
	B15.21	MANWAY BOLTING (16 TOTAL)	I2R-13			
No leakage observed. VT-2 acceptable						

Section 3.4.2 Detailed Inservice Inspection Borated Bolting Listing

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SYSTEM: Reactor Coolant System (RC)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
B-P B15.50	1RC-19-B3 (B-P)	I2R-12		VT-2	
B15.51	FLANGED CONNECTION (4 STUDS)	I2R-13			
Flange connection B-3 NRI. Dry boron found on 1RC035B(loop B equalization line inst isol to 1FIS-428) component deconned. No active leakage.					
B-P B15.50	1RC-20-B1 (B-P)	I2R-12		VT-2	NRI
B15.51	FLANGED CONNECTION (4 STUDS)	I2R-13			
No leakage observed. VT-2 acceptable.					
B-P B15.50	1RC-23-B1 (B-P)	I2R-12		VT-2	NRI
B15.51	FLANGED CONNECTION (4 STUDS)	I2R-13			
No evidence of boron. VT-2 acceptable					
B-P B15.50	1RC-27-B1 (B-P)	I2R-12		VT-2	NRI
B15.51	FLANGED CONNECTION (4 STUDS)	I2R-13			
No leakage observed. VT-2 acceptable.					
B-P B15.70	1RC8001B (B-P)	I2R-13		VT-2	NRI
B15.71	1RC8001B VALVE BOLTING (24 TL)	I2R-30			
No leakage observed. VT-2 acceptable					
B-P B15.70	1RC8002B (B-P)	I2R-13		VT-2	IND.
B15.71	1RC8002B VALVE BOLTING (24 TL)	I2R-30		VT-1	NRI
Dry boron residue/dirt found at the body to bonnet connection. No active leakage observed. Component was cleaned/deconned. VT-1 exam performed, bolting material not affected. Component to be re-examined during A1R10 to determine if further action is needed. *Scaffolding not needed to access this component.					
B-P B15.70	1RC8003B (B-P)	I2R-13		VT-2	NRI
B15.71	1RC8003B ANGLE GLOBE(12 STUDS)	I2R-30			
No leakage observed. VT-2 acceptable					
B-P B15.70	1RC8036A (B-P)	I2R-12		VT-2	NRI
B15.71	1RC8036A GLOBE VLV (6 STUDS)	I2R-13			
No leakage observed. VT-2 acceptable					
B-P B15.70	1RC8036B (B-P)	I2R-12		VT-2	IND.
B15.71	1RC8036B GLOBE VLV (6 STUDS)	I2R-13			
Minor dry boron found on the valve-packing area, component deconned. No active leakage identified.					
B-P B15.70	1RC8036C (B-P)	I2R-12		VT-2	IND.
B15.71	1RC8036C GLOBE VLV (6 STUDS)	I2R-13			
Minor dry boron found on valve-packing area, component deconned. No active leakage identified. W/R 18441 generated to repair vavle.					
B-P B15.70	1RC8036D (B-P)	I2R-12		VT-2	IND.
B15.71	1RC8036D GLOBE VLV (6 STUDS)	I2R-13		VT-1	NRI
Dry boron identified at the body to bonnet connection, seeping up threw bonnet fasteners (studs/nuts). No active leakage. Component deconned, VT-1 performed on the bolting, no degradation found. W/R 00018342 generated to repair component.					
B-P B15.70	1RC8037A (B-P)	I2R-12		VT-2	IND.
B15.71	1RC8037A GLOBE VLV (6 STUDS)	I2R-13			
Minor dry residual boron identified at the body to bonnet connection. No active leakage observed. Component to be re-examined during A1R10 to determine if further action is needed.					

Section 3.4.2 Detailed Inservice Inspection Borated Bolting Listing

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SYSTEM: Reactor Coolant System (RC)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
B-P B15.70	1RC8037B (B-P)	I2R-12		VT-2	IND.
B15.71	1RC8037B GLOBE VLV (6 STUDS)	I2R-13		VT-1	NRI
Dry boron identified on the bonnet, fasteners. No active leakage observed. Component deconned. VT-1 performed on the bolting, no degradation found.					
B-P B15.70	1RC8037C (B-P)	I2R-12		VT-2	IND.
B15.71	1RC8037C GLOBE VLV (6 STUDS)	I2R-13			
Minor dry residual boron residue found at the body to bonnet connection, component deconned. No active leakage identified. Component to be re-examined during A1R10 to determine if further action is needed.					
B-P B15.70	1RC8037D (B-P)	I2R-12		VT-2	IND.
B15.71	1RC8037D GLOBE VLV (6 STUDS)	I2R-13			
Minor dry boron found on the valve-packing area, component deconned. No active leakage identified.					
B-P B15.70	1RC8085 (B-P)	I2R-12		VT-2	IND.
B15.71	1RC8085 GATE VLV (16 STUDS)	I2R-13		VT-1	NRI
Dry boron residue observed at the body to bonnet connection, no active leakage. Component was deconned. VT-1 performed, bolting material not affected.					

Section 3.4.2 Detailed Inservice Inspection Borated Bolting Listing

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SYSTEM: Residual Heat Removal System (RH)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
C-H C07.30	1A-RH-03 F-1-2 (C-H)	I2R-12		VT-2	NRI
C07.40	FLANGED CONNECTION (12 STUDS)	I2R-13			
No evidence of boron. VT-2 acceptable					
C-H C07.30	1A-RH-04 F-1-1 (C-H)	I2R-12		VT-2	NRI
C07.40	FLANGED CONNECTION (24 STUDS)	I2R-13			
No evidence of boron. VT-2 acceptable					
C-H C07.30	1A-RH-04 F-3 (C-H)	I2R-12		VT-2	IND.
C07.40	FLANGED CONNECTION (12 STUDS)	I2R-13			
Minor dry residual boron observed on flanged connection. No active leakage observed, component was deconned. Bolting material not affected.					
C-H C07.30	1A-RH-07 F-1-4 (C-H)	I2R-12		VT-2	NRI
C07.40	FLANGED CONNECTION (8 STUDS)	I2R-13			
No evidence of boron. VT-2 acceptable					
C-H C07.70	1RH607 (C-H)	I2R-12		VT-2	NRI
C07.80	1RH607 VLV (4 STUDS)	I2R-13			
No evidence of leakage (boric acid residue) noted. VT-2 acceptable.					
C-H C07.70	1RH619 (C-H)	I2R-12		VT-2	NRI
C07.80	1RH619 VLV (4 STUDS)	I2R-13			
No evidence of leakage (boric acid residue) noted. VT-2 acceptable.					
B-P B15.70	1RH8702B (B-P)	I2R-13		VT-2	NRI
B15.71	1RH8702B GATE VALVE (18 STUDS)	I2R-30			
No leakage observed. VT-2 acceptable.					
C-H C07.70	1RH8724B (C-H)	I2R-12		VT-1	NRI
C07.80	1RH8724B VLV (16 STUDS)	I2R-13			
Bolting was examined when valve was disassembled for internal repairs during A1R09. Bolting acceptable					
C-H C07.70	1RH8730B (C-H)	I2R-12		VT-1	NRI
C07.80	1RH8730B VLV (16 STUDS)	I2R-13			
Bolting was examined when valve was disassembled for internal repairs during A1R09. Bolting acceptable					

Section 3.4.2 Detailed Inservice Inspection Borated Bolting Listing (Page 8 of 9)

SYSTEM: Reactor Coolant System (RY)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
B-P B15.70	1RY455B (B-P)	I2R-12		VT-2	NRI
B15.71	1RY455B GLOBE VALVE (8 STUDS)	I2R-13			
No leakage observed. VT-2 acceptable.					
B-P B15.70	1RY455C (B-P)	I2R-12		VT-2	IND.
B15.71	1RY455C GLOBE VALVE (8 STUDS)	I2R-13			
Minor dry boron residue found on the body of the valve, no active leakage. Component was deconned. Bolting material not affected.					
B-P B15.70	1RY8000A (B-P)	I2R-12		VT-2	IND.
B15.71	1RY8000A GATE VALVE (16 STUDS)	I2R-13		VT-1	NRI
Dry residual boron observed at the body to bonnet connection, no active leakage. Component deconned, VT-1 performed. Bolting material not affected.					
B-P B15.70	1RY8000B (B-P)	I2R-12		VT-2	IND.
B15.71	1RY8000B GATE VALVE (16 STUDS)	I2R-13		VT-1	NRI
Dry residual boron observed at the body to bonnet connection, no active leakage. Component deconned, VT-1 performed. Bolting material not affected.					

Section 3.4.2 Detailed Inservice Inspection Borated Bolting Listing

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SYSTEM: Safety Injection System (SI)

Section XI Cat. Item	ISI Identifier Description	Relief Request	Program Notes	Exam Summary	Results
Inspection Comments					
B-P B15.70	1SI8948B (B-P)	I2R-13		VT-2	IND.
B15.71	1SI8948B VLV (18 STUDS)	I2R-30		VT-1	NRI
Dry boron residue found at the body to bonnet connection. No active leakage observed. Component was deconned. VT-1 exam performed, bolting material not affected. Component to be re-examined during A1R10 to determine if further action is needed.					
B-P B15.70	1SI8949B (B-P)	I2R-13		VT-2	NRI
B15.71	1SI8949B VLV (16 STUDS)	I2R-30			
No leakage observed. VT-2 acceptable					

4.0 NIS-1 FORMs - Period 2

As required by IWA-6000 of Section XI, this section contains the Owner's Report for Inservice Inspections, Form NIS-1, for the inservice examination of Class 1 and Class 2 pressure retaining components and their supports credited to Inservice Inspection Interval 2, Period 2.

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
(Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Auxiliary Feedwater System (AF)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: NA 1AF06004S	Phillips Getschow	12224	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
 (Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
 (Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Containment Spray System (CS)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: R-A 1CS-03-34	Phillips Getschow	1CS-2 N-5	N/A	N/A
Code Category: R-A 1CS-03-39	Phillips Getschow	1CS-2 N-5	N/A	N/A
Code Category: R-A 1CS-04-31B	Phillips Getschow	1CS-2 N-5	N/A	N/A
Code Category: F-A 1CS01PB	Phillips Getschow	1CS01PB	N/A	N/A
Code Category: F-A 1CS03008R	Phillips Getschow	1CS03008R	N/A	N/A
Code Category: F-A 1CS03012S	Phillips Getschow	24407	N/A	N/A
Code Category: F-A 1CS03065G	Phillips Getschow	1CS03065G	N/A	N/A
Code Category: F-A 1CS03067X	Phillips Getschow	1CS03067X	N/A	N/A
Code Category: F-A 1CS03080R	Phillips Getschow	1CS03080R	N/A	N/A
Code Category: F-A 1CS03099G	Phillips Getschow	1CS03099G	N/A	N/A
Code Category: NA 1CS04002S	Phillips Getschow	5180	N/A	N/A
Code Category: NA 1CS04010S	Phillips Getschow	27680	N/A	N/A
Code Category: NA 1CS05005S	Phillips Getschow	4709	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
(Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Containment Spray System (CS)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1SI06084X	Phillips Getschow	1SI06084X	N/A	N/A
Code Category: F-A 1SI06096R	Phillips Getschow	1SI06096R	N/A	N/A
Code Category: F-A 1SI06122A	Phillips Getschow	1SI06122A	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
 (Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
 (Name and Address of Plant)
3. Plant Unit 1 **4. Owner Certificate Of Authorization (if required)** N/A
5. Commercial Service Date 7/29/88 **6. National Board Number for Unit** N-195
7. Components Inspected Chemical & Volume Control System (CV)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: C-H 1A-CV-10 F-2-1 (C-H)	Phillips Getschow	F-2-1 (8 STUDS)	N/A	N/A
Code Category: R-A 1CV-05-03	Phillips Getschow	1CV-1 N-5	N/A	N/A
Code Category: R-A 1CV-05-04	Phillips Getschow	1CV-1 N-5	N/A	N/A
Code Category: R-A 1CV-05-05	Phillips Getschow	1CV-1 N-5	N/A	N/A
Code Category: R-A 1CV-05-06	Phillips Getschow	1CV-1 N-5	N/A	N/A
Code Category: R-A 1CV-05-13	Phillips Getschow	1CV-1 N-5	N/A	N/A
Code Category: R-A 1CV-05-14.01	Phillips Getschow	1CV-1 N-5	N/A	N/A
Code Category: B-P 1CV-06-B1 (B-P)	Phillips Getschow	F-1-1 (4 STUDS)	N/A	N/A
Code Category: C-H 1CV-10 F-1-1 (C-H)	Phillips Getschow	F-3-2 (8 STUDS)	N/A	N/A
Code Category: C-H 1CV-10 F-3-2 (C-H)	Phillips Getschow	F-3-2 (8 STUDS)	N/A	N/A
Code Category: R-A 1CV-11-06	Phillips Getschow	1CV-1 N-5	N/A	N/A
Code Category: R-A 1CV-11-07	Phillips Getschow	1CV-1 N-5	N/A	N/A
Code Category: F-A 1CV01002G	Phillips Getschow	1CV01002G	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
(Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

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

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1CV01004R	Phillips Getschow	1CV01004R	N/A	N/A
Code Category: F-A 1CV01006S	Phillips Getschow	16668	N/A	N/A
Code Category: F-A 1CV01008X	Phillips Getschow	1CV01008X	N/A	N/A
Code Category: F-A 1CV01009R	Phillips Getschow	1CV01009R	N/A	N/A
Code Category: NA 1CV01040S	Phillips Getschow	10673	N/A	N/A
Code Category: F-A 1CV01091X	Phillips Getschow	1CV01091X	N/A	N/A
Code Category: F-A 1CV01092A	Phillips Getschow	1CV01092A	N/A	N/A
Code Category: F-A 1CV01112X	Phillips Getschow	1CV01112X	N/A	N/A
Code Category: F-A 1CV02001C	Phillips Getschow	1CV02001C	N/A	N/A
Code Category: F-A 1CV02010X	Phillips Getschow	1CV02010X	N/A	N/A
Code Category: C-H 1CV04AA (C-H)	Phillips Getschow	1CV04AA (C-H)	N/A	N/A
Code Category: C-H 1CV04AB (C-H)	Phillips Getschow	1CV04AB (C-H)	N/A	N/A
Code Category: F-A 1CV06006X	Phillips Getschow	1CV06006X	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As required by the Provisions of the ASME Code Rules

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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
 (Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
 (Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

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

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1CV06009C	Phillips Getschow	1CV06009C	N/A	N/A
Code Category: F-A 1CV06031V	Phillips Getschow	1CV06031V	N/A	N/A
Code Category: F-A 1CV09018S	Phillips Getschow	2304	N/A	N/A
Code Category: F-A 1CV09029X	Phillips Getschow	1CV09029X	N/A	N/A
Code Category: F-A 1CV09030S	Phillips Getschow	10162	N/A	N/A
Code Category: F-A 1CV09060R	Phillips Getschow	1CV09060R	N/A	N/A
Code Category: F-A 1CV09063S	Phillips Getschow	12221	N/A	N/A
Code Category: F-A 1CV11008R	Phillips Getschow	1CV11008R	N/A	N/A
Code Category: NA 1CV12006S	Phillips Getschow	7734	N/A	N/A
Code Category: NA 1CV13051S	Phillips Getschow	21302	N/A	N/A
Code Category: NA 1CV13054S	Phillips Getschow	14985	N/A	N/A
Code Category: F-A 1CV15019X	Phillips Getschow	1CV15019X	N/A	N/A
Code Category: F-A 1CV16008S	Phillips Getschow	17564	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
 (Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
 (Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

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

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1CV16009S	Phillips Getschow	14787	N/A	N/A
Code Category: F-A 1CV16075R	Phillips Getschow	1CV16075R	N/A	N/A
Code Category: F-A 1CV22004R	Phillips Getschow	1CV22004R	N/A	N/A
Code Category: F-A 1CV22011R	Phillips Getschow	1CV22011R	N/A	N/A
Code Category: F-A 1CV22013G	Phillips Getschow	1CV22013G	N/A	N/A
Code Category: F-A 1CV22016X	Phillips Getschow	1CV22016X	N/A	N/A
Code Category: NA 1CV24021S	Phillips Getschow	1222	N/A	N/A
Code Category: NA 1CV24023S	Phillips Getschow	6032	N/A	N/A
Code Category: NA 1CV24024S	Phillips Getschow	17295	N/A	N/A
Code Category: F-A 1CV25009S	Phillips Getschow	10322	N/A	N/A
Code Category: F-A 1CV25052S	Phillips Getschow	14788	N/A	N/A
Code Category: NA 1CV27001S	Phillips Getschow	14902	N/A	N/A
Code Category: NA 1CV28002S	Phillips Getschow	24036	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
 (Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
 (Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

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

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: NA 1CV28003S	Phillips Getschow	19664	N/A	N/A
Code Category: NA 1CV28005S	Phillips Getschow	7182	N/A	N/A
Code Category: NA 1CV28041S	Phillips Getschow	21610	N/A	N/A
Code Category: NA 1CV29005S	Phillips Getschow	2656	N/A	N/A
Code Category: NA 1CV29036S	Phillips Getschow	9574	N/A	N/A
Code Category: NA 1CV30002S	Phillips Getschow	21507	N/A	N/A
Code Category: NA 1CV30004S	Phillips Getschow	12452	N/A	N/A
Code Category: NA 1CV31007S	Phillips Getschow	20116	N/A	N/A
Code Category: NA 1CV31011S	Phillips Getschow	20105	N/A	N/A
Code Category: NA 1CV31020S	Phillips Getschow	14668	N/A	N/A
Code Category: NA 1CV34008S	Phillips Getschow	14440	N/A	N/A
Code Category: F-A 1CV36016V	Phillips Getschow	1CV36016V	N/A	N/A
Code Category: C-H 1CV381A (C-H)	Phillips Getschow	1CV381A (C-H)	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
(Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

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

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: C-H 1CV381B (C-H)	Phillips Getschow	1CV381B (C-H)	N/A	N/A
Code Category: NA 1CV41025S	Phillips Getschow	10353	N/A	N/A
Code Category: NA 1CV41026S	Phillips Getschow	24060	N/A	N/A
Code Category: NA 1CV41031S	Phillips Getschow	9568	N/A	N/A
Code Category: NA 1CV41034S	Phillips Getschow	9467	N/A	N/A
Code Category: NA 1CV41035S	Phillips Getschow	14829	N/A	N/A
Code Category: NA 1CV41036S	Phillips Getschow	19431	N/A	N/A
Code Category: B-P 1CV459 (B-P)	Copes Vulcan	7310-95288-203-1	N/A	497
Code Category: B-P 1CV460 (B-P)	Copes Vulcan	7310-95288-203-2	N/A	530
Code Category: NA 1CV63029S	Phillips Getschow	12458	N/A	N/A
Code Category: NA 1CV64037S	Phillips Getschow	29628	N/A	N/A
Code Category: NA 1CV64038S	Phillips Getschow	3282	N/A	N/A
Code Category: C-H 1CV7037 (C-H)	Phillips Getschow	1CV7037 (C-H)	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
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(Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

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

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: C-H 1CV7038 (C-H)	Phillips Getschow	1CV7038 (C-H)	N/A	N/A
Code Category: C-H 1CV7039 (C-H)	Phillips Getschow	1CV7039 (C-H)	N/A	N/A
Code Category: C-H 1CV8107A (C-H)	Phillips Getschow	1CV8107A (C-H)	N/A	N/A
Code Category: C-H 1CV8107B (C-H)	Phillips Getschow	1CV8107B (C-H)	N/A	N/A
Code Category: C-H 1CV8108 (C-H)	Phillips Getschow	1CV8108 (C-H)	N/A	N/A
Code Category: C-H 1CV8141A (C-H)	Phillips Getschow	1CV8141A (C-H)	N/A	N/A
Code Category: C-H 1CV8141B (C-H)	Phillips Getschow	1CV8141B (C-H)	N/A	N/A
Code Category: C-H 1CV8141C (C-H)	Phillips Getschow	1CV8141C (C-H)	N/A	N/A
Code Category: C-H 1CV8141D (C-H)	Phillips Getschow	1CV8141D (C-H)	N/A	N/A
Code Category: B-P 1CV8145 (B-P)	Copes Vulcan	7310-95288-201-1	N/A	298
Code Category: B-P 1CV8153A (B-P)	Phillips Getschow	1CV8153A (B-P)	N/A	N/A
Code Category: B-P 1CV8153B (B-P)	Phillips Getschow	1CV8153B (B-P)	N/A	N/A
Code Category: B-P 1CV8378A (B-P)	Westinghouse	2574024803000CS 8800000000	N/A	W11274

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
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 (Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
 (Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

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

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: B-P 1CV8378B (B-P)	Westinghouse	2574024903000CS 880000000	N/A	W11275
Code Category: B-P 1CV8379A (B-P)	Westinghouse	2574025003000CS 880000000	N/A	W11276
Code Category: B-P 1CV8379B (B-P)	Westinghouse	2574025203000CS 880000000	N/A	W11278
Code Category: C-H 1CV8401A (C-H)	Phillips Getschow	1CV8401A (C-H)	N/A	N/A
Code Category: C-H 1CV8401B (C-H)	Phillips Getschow	1CV8401B (C-H)	N/A	N/A
Code Category: NA 1CV99022S	Phillips Getschow	10409	N/A	N/A
Code Category: R-A 1RC-36-15	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-36-16	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-36-17	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-36-18	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-37-11	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-37-12	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: F-A 1RY06052G	Phillips Getschow	1RY06052G	N/A	N/A

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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
 (Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
 (Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

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

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1RY06176X	Phillips Getschow	1RY06176X	N/A	N/A
Code Category: B-P PG-2546C-014 F-2-2 (B-P)	Phillips Getschow	F-2-2 (4 STUDS)	N/A	N/A
Code Category: C-H PG-2546C-022 F-2-3 (C-H)	Phillips Getschow	F-2-3 (4 STUDS)	N/A	N/A
Code Category: C-H PG-2546C-062 F-2-3 (C-H)	Phillips Getschow	F-2-3 (4 STUDS)	N/A	N/A
Code Category: C-H PG-2546C-069 F-1-2 (C-H)	Phillips Getschow	F-1-2 (4 STUDS)	N/A	N/A
Code Category: C-H PG-2546C-070 F-2-3 (C-H)	Phillips Getschow	F-2-3 (4 STUDS)	N/A	N/A
Code Category: C-H PG-2546C-085 F-2-2 (C-H)	Phillips Getschow	F-2-2 (4 STUDS)	N/A	N/A
Code Category: B-P PG-2546C-091 F-2-3 (B-P)	Phillips Getschow	F-2-3 (4 STUDS)	N/A	N/A
Code Category: B-P PG-2546C-101 F-2-3 (B-P)	Phillips Getschow	F-2-3 (4 STUDS)	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
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 (Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
 (Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Feedwater System (FW)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: NA 1AF05066S	Phillips Getschow	4771	N/A	N/A
Code Category: F-A 1AF06037R	ComEd \ N/P, SW Venture	1AF06037R	N/A	N/A
Code Category: R-A 1FW-02-37	Bechtel	P-RCA-401 FW2	N/A	N/A
Code Category: R-A 1FW-02-38	Bechtel	P-RCA-401 FW1R1	N/A	N/A
Code Category: F-A 1FW02020X	ComEd \ Bechtel	1FW02020X	N/A	N/A
Code Category: NA 1FW10001S	Phillips Getschow	12428	N/A	N/A
Code Category: NA 1FW12025S	Phillips Getschow	2394	N/A	N/A
Code Category: NA 1FW14002S	Phillips Getschow	12220	N/A	N/A
Code Category: F-A 1PC-076A	Phillips Getschow	1PC-076A	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
 As required by the Provisions of the ASME Code Rules
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
 (Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
 (Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Main Steam System (MS)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1MS01074AS	Phillips Getschow	16127	N/A	N/A
Code Category: F-A 1MS01074BS	Phillips Getschow	16126	N/A	N/A
Code Category: F-A 1MS01079S	Phillips Getschow	16148	N/A	N/A
Code Category: F-A 1MS01083AS	Phillips Getschow	10089	N/A	N/A
Code Category: F-A 1MS01083BS	Phillips Getschow	9215	N/A	N/A
Code Category: F-A 1MS01088S	Phillips Getschow	6042	N/A	N/A
Code Category: F-A 1MS01092AS	Phillips Getschow	16131	N/A	N/A
Code Category: F-A 1MS01092BS	Phillips Getschow	16139	N/A	N/A
Code Category: F-A 1MS01097S	Phillips Getschow	5096	N/A	N/A
Code Category: F-A 1MS01101AS	Phillips Getschow	1625	N/A	N/A
Code Category: F-A 1MS01101BS	Phillips Getschow	1534	N/A	N/A
Code Category: F-A 1MS01106S	Phillips Getschow	5754	N/A	N/A
Code Category: F-A 1MS05007AS	Phillips Getschow	11095	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
(Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Main Steam System (MS)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1MS05007BS	Phillips Getschow	11096	N/A	N/A
Code Category: F-A 1MS06007AS	Phillips Getschow	11094	N/A	N/A
Code Category: F-A 1MS06007BS	Phillips Getschow	11093	N/A	N/A
Code Category: F-A 1MS07006AS	Phillips Getschow	11153	N/A	N/A
Code Category: F-A 1MS07006BS	Phillips Getschow	11123	N/A	N/A
Code Category: F-A 1MS08007AS	Phillips Getschow	11146	N/A	N/A
Code Category: F-A 1MS08007BS	Phillips Getschow	11145	N/A	N/A
Code Category: F-A 1PC-078A	Phillips Getschow	1PC-078A	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
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2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Pressurizer (PZR)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: B-P 1PZR-01-B1 (B-P)	Westinghouse	2101	U-199012	18696

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2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Reactor Coolant System (RC)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1CV02003S	Phillips Getschow	8767	N/A	N/A
Code Category: F-A 1CV06014X	Phillips Getschow	1CV06014X	N/A	N/A
Code Category: F-A 1CV09068AS	Phillips Getschow	5014	N/A	N/A
Code Category: F-A 1CV09068BS	Phillips Getschow	8615	N/A	N/A
Code Category: F-A 1CV09069S	Phillips Getschow	14729	N/A	N/A
Code Category: F-A 1CV11019S	Phillips Getschow	11848	N/A	N/A
Code Category: F-A 1CV11023S	Phillips Getschow	14783	N/A	N/A
Code Category: F-A 1CV12002X	Phillips Getschow	1CV12002X	N/A	N/A
Code Category: F-A 1CV14001S	Phillips Getschow	12115	N/A	N/A
Code Category: F-A 1CV14004S	Phillips Getschow	12102	N/A	N/A
Code Category: F-A 1CV14039S	Phillips Getschow	22292	N/A	N/A
Code Category: F-A 1CV15015S	Phillips Getschow	10425	N/A	N/A
Code Category: F-A 1CV15039AS	Phillips Getschow	22546	N/A	N/A

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 (Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Reactor Coolant System (RC)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1CV15039BS	Phillips Getschow	3128	N/A	N/A
Code Category: F-A 1CV15111S	Phillips Getschow	9642	N/A	N/A
Code Category: F-A 1CV24026S	Phillips Getschow	2518	N/A	N/A
Code Category: F-A 1CV24027S	Phillips Getschow	24345	N/A	N/A
Code Category: F-A 1CV24039S	Phillips Getschow	3843	N/A	N/A
Code Category: F-A 1CV25001S	Phillips Getschow	13059	N/A	N/A
Code Category: F-A 1CV25002S	Phillips Getschow	14764	N/A	N/A
Code Category: F-A 1CV25034S	Phillips Getschow	14719	N/A	N/A
Code Category: F-A 1CV25051S	Phillips Getschow	27639	N/A	N/A
Code Category: F-A 1CV25053X	Phillips Getschow	1CV25053X	N/A	N/A
Code Category: R-A 1RC-01-04	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-01-10	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-01-19A	Phillips Getschow	1RC-1 N-5	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
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2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Reactor Coolant System (RC)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: B-G-1 1RC-01-1RC8001A (BLT)	Westinghouse	07-114E937-G04	N/A	W-17736
Code Category: R-A 1RC-02-04A	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-02-19B	Phillips Getschow	WR970098404-01	N/A	N/A
Code Category: R-A 1RC-02-23B	Phillips Getschow	WR970098404-01	N/A	N/A
Code Category: R-A 1RC-03-21A	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-06-01	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-06-02	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-06-03	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: B-G-2 1RC-06-1RC8003A (BLT)	Copes-Vulcan	7310-95296-1-1	N/A	494
Code Category: R-A 1RC-11-01	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-11-02	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: B-P 1RC-19-B3 (B-P)	Phillips Getschow	B3 (4 STUDS)	N/A	N/A
Code Category: B-P 1RC-20-B1 (B-P)	Phillips Getschow	B1 (4 STUDS)	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
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(Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Reactor Coolant System (RC)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: B-P 1RC-23-B1 (B-P)	Phillips Getschow	B1 (4 STUDS)	N/A	N/A
Code Category: B-P 1RC-27-B1 (B-P)	Phillips Getschow	B1 (4 STUDS)	N/A	N/A
Code Category: R-A 1RC-29-01-03	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-29-01-04	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-29-02-03	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-29-02-04	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-29-03-03	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-29-03-04	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-29-04-03	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-29-04-04	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-29-05-03	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-29-05-04	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-29-06-03	Phillips Getschow	1RC-1 N-5	N/A	N/A

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 (Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Reactor Coolant System (RC)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: R-A 1RC-29-06-04	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-31-01	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-31-02	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-31-03	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-31-04	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-31-05	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-31-06	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-31-07	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-31-08	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-36-01	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-36-02	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-36-03	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-36-04	Phillips Getschow	1CV-1 N-5	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
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(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Reactor Coolant System (RC)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: R-A 1RC-36-05	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-36-06	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-36-07	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-36-08	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-36-09	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-36-20	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-36-22	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-37-01	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-37-02	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-37-03	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-37-04	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-37-05	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-37-06	Phillips Getschow	1RC-1 N-5	N/A	N/A

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(Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Reactor Coolant System (RC)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: R-A 1RC-37-07	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-37-08	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-37-09	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-41-01AA	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-41-01AB	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-41-02AA	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-41-02AB	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-41-03AA	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-41-03AB	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-41-04AA	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-41-04AB	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-41-05AA	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-41-06AA	Phillips Getschow	1RC-1 N-5	N/A	N/A

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(Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Reactor Coolant System (RC)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: R-A 1RC-42-01	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-42-02	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-42-03	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-42-04	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-42-05	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-42-06	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-42-07	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-42-08	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: R-A 1RC-42-09	Phillips Getschow	1RC-1 N-5	N/A	N/A
Code Category: F-A 1RC01006S	Phillips Getschow	6581	N/A	N/A
Code Category: F-A 1RC01007S	Phillips Getschow	N/A	N/A	N/A
Code Category: F-A 1RC01BA-A	ComEd \ Bechtel	13	N/A	N/A
Code Category: F-A 1RC01BA-B	ComEd \ Bechtel	18	N/A	N/A

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5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Reactor Coolant System (RC)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1RC01BB-A	ComEd \ Bechtel	23	N/A	N/A
Code Category: F-A 1RC01BB-B	ComEd \ Bechtel	14	N/A	N/A
Code Category: F-A 1RC01BC-A	ComEd \ Bechtel	12	N/A	N/A
Code Category: F-A 1RC01BC-B	ComEd \ Bechtel	21	N/A	N/A
Code Category: F-A 1RC01BD-A	ComEd \ Bechtel	25	N/A	N/A
Code Category: F-A 1RC01BD-B	ComEd \ Bechtel	32	N/A	N/A
Code Category: F-A 1RC02006AS	Phillips Getschow	8666	N/A	N/A
Code Category: F-A 1RC02006BS	Phillips Getschow	12782	N/A	N/A
Code Category: F-A 1RC02007S	Phillips Getschow	6055	N/A	N/A
Code Category: F-A 1RC02008S	Phillips Getschow	10601	N/A	N/A
Code Category: F-A 1RC03005S	Phillips Getschow	6591	N/A	N/A
Code Category: F-A 1RC03006S	Phillips Getschow	1186	N/A	N/A
Code Category: F-A 1RC03007S	Phillips Getschow	5748	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
(Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Reactor Coolant System (RC)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1RC03008S	Phillips Getschow	N/A	N/A	N/A
Code Category: F-A 1RC04004V	Phillips Getschow	1RC04004V	N/A	N/A
Code Category: F-A 1RC04005S	Phillips Getschow	9856	N/A	N/A
Code Category: F-A 1RC16114S	Phillips Getschow	9466	N/A	N/A
Code Category: NA 1RC16115S	Phillips Getschow	3135	N/A	N/A
Code Category: F-A 1RC16119S	Phillips Getschow	2655	N/A	N/A
Code Category: F-A 1RC17052S	Phillips Getschow	8581	N/A	N/A
Code Category: F-A 1RC17058S	Phillips Getschow	3889	N/A	N/A
Code Category: NA 1RC17069S	Phillips Getschow	2607	N/A	N/A
Code Category: F-A 1RC18034AS	Phillips Getschow	13044	N/A	N/A
Code Category: F-A 1RC18034BS	Phillips Getschow	13082	N/A	N/A
Code Category: NA 1RC18037S	Phillips Getschow	7101	N/A	N/A
Code Category: NA 1RC18045S	Phillips Getschow	19613	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
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(Name and Address of Owner)
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(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Reactor Coolant System (RC)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1RC19042S	Phillips Getschow	3829	N/A	N/A
Code Category: NA 1RC19049S	Phillips Getschow	3061	N/A	N/A
Code Category: F-A 1RC19054S	Phillips Getschow	9885	N/A	N/A
Code Category: NA 1RC19060S	Phillips Getschow	29607	N/A	N/A
Code Category: B-P 1RC8001B (B-P)	Phillips Getschow	1RC8001B (B-P)	N/A	N/A
Code Category: B-P 1RC8002B (B-P)	Phillips Getschow	1RC8002B (B-P)	N/A	N/A
Code Category: B-P 1RC8003B (B-P)	Phillips Getschow	1RC8003B (B-P)	N/A	N/A
Code Category: B-P 1RC8036A (B-P)	Copes / Vulcan	7310-95288-248-1	N/A	656
Code Category: B-P 1RC8036B (B-P)	Copes / Vulcan	7310-95288-248-2	N/A	657
Code Category: B-P 1RC8036C (B-P)	Copes / Vulcan	7310-95288-248-3	N/A	668
Code Category: B-P 1RC8036D (B-P)	Copes / Vulcan	7310-95288-248-4	N/A	669
Code Category: B-P 1RC8037A (B-P)	Copes / Vulcan	7310-95288-248-5	N/A	676
Code Category: B-P 1RC8037B (B-P)	Copes / Vulcan	7310-95288-248-6	N/A	677

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
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(Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Reactor Coolant System (RC)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: B-P 1RC8037C (B-P)	Copes / Vulcan	7310-95288-248-7	N/A	684
Code Category: B-P 1RC8037D (B-P)	Copes / Vulcan	7310-95288-248-8	N/A	682
Code Category: B-P 1RC8085 (B-P)	Westinghouse	574028403000GH8 800000000	N/A	W14282
Code Category: B-N-1 1RV-01-RX INTERIOR	Westinghouse	640-0014-51	B-24360	N-195
Code Category: B-G-2 1RV-03-CETNA	Westinhouse	640-0014-52	B24360	N-195
Code Category: F-A 1RY06005R	Phillips Getschow	1RY06005R	N/A	N/A
Code Category: F-A 1RY06017S	Phillips Getschow	20882	N/A	N/A
Code Category: F-A 1RY06057S	Phillips Getschow	329	N/A	N/A
Code Category: F-A 1RY06091S	Phillips Getschow	13586	N/A	N/A
Code Category: F-A 1RY06096S	Phillips Getschow	15332	N/A	N/A
Code Category: F-A 1RY06102X	Phillips Getschow	1RY06102X	N/A	N/A
Code Category: F-A 1RY06153S	Phillips Getschow	8594	N/A	N/A
Code Category: F-A 1RY06154S	Phillips Getschow	9720	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules
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(Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Reactor Coolant System (RC)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1RY06155C	Phillips Getschow	1RY06155C	N/A	N/A
Code Category: F-A 1RY06156S	Phillips Getschow	25207	N/A	N/A
Code Category: NA 1RY06157S	Phillips Getschow	12482	N/A	N/A
Code Category: R-A 1SI-02-47	Phillips Getschow	1SI-2 N-5	N/A	N/A
Code Category: R-A 1SI-02-48	Phillips Getschow	1SI-2 N-5	N/A	N/A
Code Category: R-A 1SI-16-23	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: R-A 1SI-17-01	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: R-A 1SI-17-02	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: R-A 1SI-31-02	Phillips Getschow	1SI-3 N-5	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
 (Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
 (Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Reactor Coolant Pump (RCP)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: NA 1RCP-01-FLYWHEEL (PMP)	Westinghouse	N/A	N/A	N/A

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(Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Residual Heat Removal System (RH)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: C-H 1A-RH-03 F-1-2 (C-H)	Phillips Getschow	F-1-2(12 STUDS)	N/A	N/A
Code Category: C-H 1A-RH-04 F-1-1 (C-H)	Phillips Getschow	F-1-1(24 STUDS)	N/A	N/A
Code Category: C-H 1A-RH-04 F-3 (C-H)	Phillips Getschow	F-3 (12 STUDS)	N/A	N/A
Code Category: C-H 1A-RH-07 F-1-4 (C-H)	Phillips Getschow	F-1-4 (8 STUDS)	N/A	N/A
Code Category: F-A 1RH02002S	Phillips Getschow	11899	N/A	N/A
Code Category: F-A 1RH02003S	Phillips Getschow	8807	N/A	N/A
Code Category: F-A 1RH02007S	Phillips Getschow	8807	N/A	N/A
Code Category: F-A 1RH02008S	Phillips Getschow	8834	N/A	N/A
Code Category: F-A 1RH02009S	Phillips Getschow	9425	N/A	N/A
Code Category: F-A 1RH02012S	Phillips Getschow	8774	N/A	N/A
Code Category: F-A 1RH02013S	Phillips Getschow	8790	N/A	N/A
Code Category: F-A 1RH02047S	Phillips Getschow	9637	N/A	N/A
Code Category: F-A 1RH02052S	Phillips Getschow	7303	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
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(Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Residual Heat Removal System (RH)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1RH02054S	Phillips Getschow	9634	N/A	N/A
Code Category: F-A 1RH02058S	Phillips Getschow	16640	N/A	N/A
Code Category: F-A 1RH02059S	Phillips Getschow	8265	N/A	N/A
Code Category: F-A 1RH02068S	Phillips Getschow	9306	N/A	N/A
Code Category: F-A 1RH02205AS	Phillips Getschow	4672	N/A	N/A
Code Category: F-A 1RH02205BS	Phillips Getschow	6290	N/A	N/A
Code Category: NA 1RH02207S	Phillips Getschow	19237	N/A	N/A
Code Category: NA 1RH02208S	Phillips Getschow	3967	N/A	N/A
Code Category: NA 1RH02210S	Phillips Getschow	23762	N/A	N/A
Code Category: NA 1RH02212S	Phillips Getschow	10385	N/A	N/A
Code Category: NA 1RH02213S	Phillips Getschow	26025	N/A	N/A
Code Category: NA 1RH02215S	Phillips Getschow	14269	N/A	N/A
Code Category: NA 1RH02217S	Phillips Getschow	4751	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
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(Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Residual Heat Removal System (RH)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1RH04011S	Phillips Getschow	12402	N/A	N/A
Code Category: F-A 1RH04012S	Phillips Getschow	1521	N/A	N/A
Code Category: F-A 1RH07009R	Phillips Getschow	1RH07009R	N/A	N/A
Code Category: F-A 1RH08015S	Phillips Getschow	9863	N/A	N/A
Code Category: C-H 1RH607 (C-H)	Phillips Getschow	1RH607 (C-H)	N/A	N/A
Code Category: C-H 1RH619 (C-H)	Phillips Getschow	1RH619 (C-H)	N/A	N/A
Code Category: B-P 1RH8702B (B-P)	Phillips Getschow	1RH8702B (B-P)	N/A	N/A
Code Category: C-H 1RH8724B (C-H)	Phillips Getschow	1RH8724B (C-H)	N/A	N/A
Code Category: C-H 1RH8730B (C-H)	Phillips Getschow	1RH8730B (C-H)	N/A	N/A
Code Category: C-B 1RHX-01-1RHXN1 (A HX)	Joseph Oats	2267-1E	N/A	840
Code Category: C-B 1RHX-01-1RHXN2 (A HX)	Joseph Oats	2267-1E	N/A	840
Code Category: F-A 1SI06026V	Phillips Getschow	1SI06026V	N/A	N/A
Code Category: F-A 1SI06063R	Phillips Getschow	1SI06063R	N/A	N/A

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3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Residual Heat Removal System (RH)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1SI06068X	Phillips Getschow	1SI06068X	N/A	N/A
Code Category: F-A 1SI06125V	Phillips Getschow	1SI06125V	N/A	N/A

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(Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Reactor Coolant System (RY)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: R-A 1CV-02-13	Phillips Getschow	1CV-1 N-5	N/A	N/A
Code Category: R-A 1CV-02-16	Phillips Getschow	1CV-1 N-5	N/A	N/A
Code Category: R-A 1CV-02-17	Phillips Getschow	1CV-1 N-5	N/A	N/A
Code Category: B-K 1PZR-01-07	Westinghouse	CCPT-2101	N/A	W18696
Code Category: NA 1RC92021S	Phillips Getschow	23844	N/A	N/A
Code Category: NA 1RC93AS01S	Phillips Getschow	22590	N/A	N/A
Code Category: F-A 1RY06012S	Phillips Getschow	8598	N/A	N/A
Code Category: F-A 1RY06022S	Phillips Getschow	18991	N/A	N/A
Code Category: F-A 1RY06026S	Phillips Getschow	10172	N/A	N/A
Code Category: F-A 1RY06027S	Phillips Getschow	9883	N/A	N/A
Code Category: F-A 1RY06029S	Phillips Getschow	3779	N/A	N/A
Code Category: F-A 1RY06030S	Phillips Getschow	9225	N/A	N/A
Code Category: F-A 1RY06031S	Phillips Getschow	5969	N/A	N/A

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 (Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Reactor Coolant System (RY)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1RY06033S	Phillips Getschow	N/A	N/A	N/A
Code Category: F-A 1RY06034S	Phillips Getschow	8215	N/A	N/A
Code Category: F-A 1RY06047S	Phillips Getschow	2155	N/A	N/A
Code Category: F-A 1RY06059S	Phillips Getschow	20668	N/A	N/A
Code Category: NA 1RY06068S	Phillips Getschow	12482	N/A	N/A
Code Category: F-A 1RY06080S	Phillips Getschow	4135	N/A	N/A
Code Category: F-A 1RY06082S	Phillips Getschow	20657	N/A	N/A
Code Category: F-A 1RY06110S	Phillips Getschow	10101	N/A	N/A
Code Category: F-A 1RY06118S	Phillips Getschow	10240	N/A	N/A
Code Category: F-A 1RY06121S	Phillips Getschow	25610	N/A	N/A
Code Category: F-A 1RY06124S	Phillips Getschow	5196	N/A	N/A
Code Category: F-A 1RY06126S	Phillips Getschow	23713	N/A	N/A
Code Category: F-A 1RY09005S	Phillips Getschow	9981	N/A	N/A

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(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Reactor Coolant System (RY)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1RY09012S	Phillips Getschow	25435	N/A	N/A
Code Category: F-A 1RY09077S	Phillips Getschow	10174	N/A	N/A
Code Category: F-A 1RY09078S	Phillips Getschow	14706	N/A	N/A
Code Category: F-A 1RY09100S	Phillips Getschow	25405	N/A	N/A
Code Category: F-A 1RY09101S	Phillips Getschow	25414	N/A	N/A
Code Category: B-P 1RY455B (B-P)	Fisher Control	7022731	N/A	5185
Code Category: B-P 1RY455C (B-P)	Fisher Control	7022730	N/A	5019
Code Category: B-P 1RY8000A (B-P)	Westinghouse	S74001403000GM 88FNH00000	N/A	W14375
Code Category: B-P 1RY8000B (B-P)	Westinghouse	S74001503000GM 88FNH00000	N/A	W14376

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
(Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Steam Generator Blowdown System (SD)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: NA 1SD23089S	Phillips Getschow	3486	N/A	N/A
Code Category: NA 1SD23093S	Phillips Getschow	12511	N/A	N/A
Code Category: NA 1SD23095S	Phillips Getschow	12223	N/A	N/A
Code Category: NA 1SD23098S	Phillips Getschow	8836	N/A	N/A
Code Category: NA 1SD24073S	Phillips Getschow	7011	N/A	N/A
Code Category: NA 1SD24078S	Phillips Getschow	943	N/A	N/A
Code Category: NA 1SD24079S	Phillips Getschow	2269	N/A	N/A
Code Category: NA 1SD24081S	Phillips Getschow	2230	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
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(Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Steam Generator (SG)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: R-A 1RC-01-09A	BWI	7735-34	U237763	168
Code Category: R-A 1RC-02-19A	BWI	7735-36	U237761	170
Code Category: R-A 1RC-02-23A	BWI	7735-36	U237761	170
Code Category: B-B 1SG-05-SGC-01	BWI	7735-34	U237763	168
Code Category: C-A 1SG-05-SGC-02	BWI	7735-34	U237763	168
Code Category: C-A 1SG-05-SGC-08	BWI	7735-34	U237763	168
Code Category: R-A 1SG-05-SGSE-03	BWI	7735-34	U237763	168

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(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Safety Injection System (SI)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1RH02018S	Phillips Getschow	9127	N/A	N/A
Code Category: F-A 1RH02019S	Phillips Getschow	4160	N/A	N/A
Code Category: F-A 1RH02023S	Phillips Getschow	16644	N/A	N/A
Code Category: F-A 1RH02027S	Phillips Getschow	2522	N/A	N/A
Code Category: F-A 1RH02061S	Phillips Getschow	18332	N/A	N/A
Code Category: F-A 1RH02066S	Phillips Getschow	8815	N/A	N/A
Code Category: F-A 1RH02067S	Phillips Getschow	10571	N/A	N/A
Code Category: F-A 1RH02069S	Phillips Getschow	11555	N/A	N/A
Code Category: F-A 1RH02078S	Phillips Getschow	16667	N/A	N/A
Code Category: F-A 1RH02079S	Phillips Getschow	10225	N/A	N/A
Code Category: F-A 1RH02080S	Phillips Getschow	8803	N/A	N/A
Code Category: F-A 1RH02081S	Phillips Getschow	29330	N/A	N/A
Code Category: F-A 1RH02082S	Phillips Getschow	9473	N/A	N/A

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(Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Safety Injection System (SI)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1RH02083S	Phillips Getschow	2480	N/A	N/A
Code Category: F-A 1RH02206S	Phillips Getschow	12234	N/A	N/A
Code Category: R-A 1SI-10-25	Phillips Getschow	1SI-2 N-5	N/A	N/A
Code Category: R-A 1SI-10-26.01	Phillips Getschow	1SI-2 N-5	N/A	N/A
Code Category: B-G-2 1SI-17-B1	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: R-A 1SI-18-23	Phillips Getschow	1SI-2 N-5	N/A	N/A
Code Category: R-A 1SI-18-24	Phillips Getschow	1SI-2 N-5	N/A	N/A
Code Category: R-A 1SI-18-25	Phillips Getschow	1SI-2 N-5	N/A	N/A
Code Category: R-A 1SI-18-26	Phillips Getschow	1SI-2 N-5	N/A	N/A
Code Category: R-A 1SI-19-01	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: R-A 1SI-19-06	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: R-A 1SI-19-07	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: R-A 1SI-19-08	Phillips Getschow	1SI-3 N-5	N/A	N/A

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2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Safety Injection System (SI)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: R-A 1SI-19-14	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: R-A 1SI-19-15	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: R-A 1SI-19-16	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: R-A 1SI-19-17	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: R-A 1SI-19-18	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: B-G-2 1SI-19-B1	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: B-G-2 1SI-19-B2	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: R-A 1SI-24-09BB	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: R-A 1SI-24-25BA	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: R-A 1SI-24-28BA	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: R-A 1SI-35-37	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: NA 1SI-37-12	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: NA 1SI-37-21	Phillips Getschow	1SI-3 N-5	N/A	N/A

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(Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Safety Injection System (SI)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: NA 1SI-37-22	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: NA 1SI-37-24	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: NA 1SI-37-25	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: NA 1SI-37-36	Phillips Getschow	1SI-3 N-5	N/A	N/A
Code Category: F-A 1SI01002S	Phillips Getschow	6679	N/A	N/A
Code Category: F-A 1SI01003S	Phillips Getschow	2543	N/A	N/A
Code Category: F-A 1SI01004S	Phillips Getschow	8854	N/A	N/A
Code Category: F-A 1SI01006S	Phillips Getschow	18460	N/A	N/A
Code Category: F-A 1SI01007S	Phillips Getschow	N/A	N/A	N/A
Code Category: F-A 1SI01009S	Phillips Getschow	8776	N/A	N/A
Code Category: F-A 1SI01018S	Phillips Getschow	16621	N/A	N/A
Code Category: F-A 1SI01020S	Phillips Getschow	16656	N/A	N/A
Code Category: F-A 1SI01021S	Phillips Getschow	16695	N/A	N/A

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 (Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
 (Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Safety Injection System (SI)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1SI01025S	Phillips Getschow	20095	N/A	N/A
Code Category: F-A 1SI01029S	Phillips Getschow	16729	N/A	N/A
Code Category: F-A 1SI01030S	Phillips Getschow	16601	N/A	N/A
Code Category: NA 1SI01031S	Phillips Getschow	16654	N/A	N/A
Code Category: F-A 1SI01032S	Phillips Getschow	16678	N/A	N/A
Code Category: F-A 1SI01034S	Phillips Getschow	16676	N/A	N/A
Code Category: F-A 1SI01035S	Phillips Getschow	16647	N/A	N/A
Code Category: F-A 1SI02003S	Phillips Getschow	20665	N/A	N/A
Code Category: F-A 1SI03003S	Phillips Getschow	7391	N/A	N/A
Code Category: F-A 1SI03006S	Phillips Getschow	1650	N/A	N/A
Code Category: F-A 1SI03007S	Phillips Getschow	16690	N/A	N/A
Code Category: F-A 1SI03009S	Phillips Getschow	2747	N/A	N/A
Code Category: F-A 1SI03016S	Phillips Getschow	30168	N/A	N/A

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(Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Safety Injection System (SI)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1SI03018S	Phillips Getschow	10579	N/A	N/A
Code Category: F-A 1SI03020S	Phillips Getschow	9728	N/A	N/A
Code Category: F-A 1SI03021S	Phillips Getschow	5640	N/A	N/A
Code Category: F-A 1SI03023S	Phillips Getschow	8809	N/A	N/A
Code Category: F-A 1SI03024S	Phillips Getschow	2483	N/A	N/A
Code Category: F-A 1SI03025S	Phillips Getschow	9709	N/A	N/A
Code Category: NA 1SI03028S	Phillips Getschow	8801	N/A	N/A
Code Category: NA 1SI03029S	Phillips Getschow	25114	N/A	N/A
Code Category: F-A 1SI03042S	Phillips Getschow	5410	N/A	N/A
Code Category: F-A 1SI03046AS	Phillips Getschow	20091	N/A	N/A
Code Category: F-A 1SI03046BS	Phillips Getschow	20070	N/A	N/A
Code Category: F-A 1SI04003S	Phillips Getschow	20020	N/A	N/A
Code Category: NA 1SI04004S	Phillips Getschow	2668	N/A	N/A

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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
(Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Safety Injection System (SI)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: NA 1SI04005S	Phillips Getschow	16672	N/A	N/A
Code Category: NA 1SI04007S	Phillips Getschow	20084	N/A	N/A
Code Category: F-A 1SI04016S	Phillips Getschow	16732	N/A	N/A
Code Category: F-A 1SI04017S	Phillips Getschow	5395	N/A	N/A
Code Category: F-A 1SI04019S	Phillips Getschow	20089	N/A	N/A
Code Category: F-A 1SI04020S	Phillips Getschow	16582	N/A	N/A
Code Category: F-A 1SI04022S	Phillips Getschow	10235	N/A	N/A
Code Category: F-A 1SI04024S	Phillips Getschow	11988	N/A	N/A
Code Category: F-A 1SI04026S	Phillips Getschow	6416	N/A	N/A
Code Category: F-A 1SI04030S	Phillips Getschow	10572	N/A	N/A
Code Category: F-A 1SI09002S	Phillips Getschow	16607	N/A	N/A
Code Category: F-A 1SI09004S	Phillips Getschow	4603	N/A	N/A
Code Category: F-A 1SI09006S	Phillips Getschow	2088	N/A	N/A

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(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Safety Injection System (SI)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1SI09009S	Phillips Getschow	3134	N/A	N/A
Code Category: F-A 1SI09013S	Phillips Getschow	4014	N/A	N/A
Code Category: F-A 1SI09015AS	Phillips Getschow	15517	N/A	N/A
Code Category: F-A 1SI09015BS	Phillips Getschow	15511	N/A	N/A
Code Category: F-A 1SI09020S	Phillips Getschow	7097	N/A	N/A
Code Category: F-A 1SI09021S	Phillips Getschow	8781	N/A	N/A
Code Category: NA 1SI09024S	Phillips Getschow	21022	N/A	N/A
Code Category: NA 1SI09025S	Phillips Getschow	12028	N/A	N/A
Code Category: F-A 1SI09037S	Phillips Getschow	N/A	N/A	N/A
Code Category: F-A 1SI09038AS	Phillips Getschow	16741	N/A	N/A
Code Category: F-A 1SI09038BS	Phillips Getschow	16742	N/A	N/A
Code Category: F-A 1SI09039S	Phillips Getschow	8047	N/A	N/A
Code Category: F-A 1SI09043S	Phillips Getschow	25551	N/A	N/A

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(Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Safety Injection System (SI)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: F-A 1SI16029S	Phillips Getschow	14789	N/A	N/A
Code Category: NA 1SI16037S	Phillips Getschow	9818	N/A	N/A
Code Category: NA 1SI16038S	Phillips Getschow	34105	N/A	N/A
Code Category: F-A 1SI18049S	Phillips Getschow	24407	N/A	N/A
Code Category: F-A 1SI18086S	Phillips Getschow	N/A	N/A	N/A
Code Category: F-A 1SI24012S	Phillips Getschow	14827	N/A	N/A
Code Category: B-P 1SI8948B (B-P)	Phillips Getschow	1SI8948B (B-P)	N/A	N/A
Code Category: B-P 1SI8949B (B-P)	Phillips Getschow	1SI8949B (B-P)	N/A	N/A

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2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Plant Systems Pressurized During Mode 3 (ZZ)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: B-P A01ZZ-000005-M04-01A	Tubeco / Phillips Getschow	N/A	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

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(BACK)

8. Examination Dates April 5, 2000 to October 12, 2001
9. Inspection Period Identification: Second Inspection Period
10. Inspection Interval Identification: Second Inspection Interval
11. Applicable Edition of Section XI 1989 Addenda No Addenda
12. Date/Revision of Inspection Plan: Second Interval ISI Program Plan, Revision 3
13. Abstract of Examinations and Tests. Include a list of examinations and tests and a statement concerning status of work required for the Inspection Plan.
A summary of examinations is discussed in Section 2, with a detailed listing of examinations contained in Section 3.
14. Abstract of Results of Examination and Tests.
A summary and discussion of examination results are contained with the detailed listing of examinations provided in Section 3.
15. Abstract of Corrective Measures.
A summary of corrective measures are contained with the detailed listing of examinations provided in Section 3.

We certify that a) the statements made in this report are correct, b) the examination and tests meet the Inspection Plan as required by the ASME Code, Section XI, and c) corrective measures taken conform to the rules of the ASME Code, Section XI.

Certificate of Authorization No. (if applicable) N/A Expiration Date N/A
Date 1-3-02 20 02 Signed Exelon Braidwood Station By Michael V. Lewis
Owner

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of ILLINOIS and employed by HSB 1:1 CO. of HARTFORD, CT. have inspected the components described in this Owner's Report during the period APRIL 5, 2000 to OCTOBER 12, 2001, and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in this Owner's Report in accordance with the Inspection Plan and as required by the ASME Code, Section XI.

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

L. Lewis

Inspector's Signature

Commissions NB#8756 IL#1085 N.I.C
National Board, State, Province, and Endorsements

Date JANUARY 4 20 02

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in., (2) information in items 1 through 6 of this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

4.1 NIS-1 FORMS - Period 1

As required by IWA-6000 of Section XI, this section contains the Owner's Report for Inservice Inspections, Form NIS-1, for the inservice examination of Class 1 and Class 2 pressure retaining components and their supports credited to Inservice Inspection Interval 2, Period 1.

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As required by the Provisions of the ASME Code Rules

(Page 1 of 16)

1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
(Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Component Cooling System (CC)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: C-H A01CC-000002-M04-01A	Phillips Getschow	N/A	N/A	N/A

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in., (2) information in items 1 through 6 of this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules
(Page 2 of 16)

1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
(Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Containment Spray System (CS)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: C-H A01CS-000003-M04-01A	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01CS-000003-M04-01B	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01CS-000003-M04-01C	Phillips Getschow	N/A	N/A	N/A

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in., (2) information in items 1 through 6 of this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules
 (Page 3 of 16)

1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
 (Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
 (Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Chemical & Volume Control System (CV)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: C-H A01CV-000004-M04-01A	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01CV-000004-M04-01B	Phillips Getschow	N/A	N/A	N/A

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in., (2) information in items 1 through 6 of this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules
(Page 4 of 16)

1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
(Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Fire Protection System (FP)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: C-H A01FP-000089-M04-02A	Phillips Getschow	N/A	N/A	N/A

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in., (2) information in items 1 through 6 of this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
 As required by the Provisions of the ASME Code Rules
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
 (Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
 (Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Instrument Air System (IA)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: C-H A01IA-000004-M04-01A	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01IA-000004-M04-01B	Phillips Getschow	N/A	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
(Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Nitrogen System (NT)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: C-H A01NT-000004-M04-01A	Phillips Getschow	N/A	N/A	N/A

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in., (2) information in items 1 through 6 of this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
(Name and Address of Owner)

2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)

3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A

5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195

7. Components Inspected Off Gas System (OG)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: C-H A01OG-000003-M04-01A	Phillips Getschow	N/A	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
(Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Process Radiation Monitoring System (PR)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: C-H A01PR-000004-M04-01A	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01PR-000004-M04-01B	Phillips Getschow	N/A	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
(Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Process Sampling System (PS)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: C-H A01PS-000009-M04-01A	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01PS-000009-M04-01B	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01PS-000009-M04-01C	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01PS-000009-M04-01D	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01PS-000009-M04-01E	Phillips Getschow	N/A	N/A	N/A

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FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
 (Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
 (Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Reactor Bldg. Equipment Drain and Vent System (RE)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: C-H A01RE-000004-M04-01A	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01RE-000004-M04-01B	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01RE-000004-M04-01C	Phillips Getschow	N/A	N/A	N/A

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in., (2) information in items 1 through 6 of this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules
(Page 11 of 16)

1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
(Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Auxiliary Building Floor Drain System (RF)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: C-H A01RF-000004-M04-01A	Phillips Getschow	N/A	N/A	N/A

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in., (2) information in items 1 through 6 of this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
(Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Residual Heat Removal System (RH)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: C-B 1RHX-01-1RHXN1 (A HX)	Joseph Oats	2267-1E	N/A	840
Code Category: C-B 1RHX-01-1RHXN2 (A HX)	Joseph Oats	2267-1E	N/A	840
Code Category: C-H A01RH-000003-M04-01A	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01RH-000003-M04-01B	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01RH-000003-M04-01D	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01RH-000003-M04-01E	Phillips Getschow	N/A	N/A	N/A

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in., (2) information in items 1 through 6 of this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules
(Page 13 of 16)

1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
(Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
(Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Essential Service Water System (SX)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: C-H A01SX-000011-M04-01N	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01SX-000011-M04-01P	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01SX-000011-M04-01T	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01SX-000011-M04-01U	Phillips Getschow	N/A	N/A	N/A

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in., (2) information in items 1 through 6 of this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

As required by the Provisions of the ASME Code Rules

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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
 (Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
 (Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Primary Containment Purge System (VQ)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: C-H A01VQ-000004-M04-01A	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01VQ-000004-M04-01B	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01VQ-000004-M04-01C	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01VQ-000004-M04-01D	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01VQ-000004-M04-01E	Phillips Getschow	N/A	N/A	N/A
Code Category: C-H A01VQ-000004-M04-01F	Phillips Getschow	N/A	N/A	N/A

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in., (2) information in items 1 through 6 of this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
 As required by the Provisions of the ASME Code Rules
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1. Owner Exelon Generation Co., LLC, 300 Exelon Way, Kennett Square PA 19348
 (Name and Address of Owner)
2. Plant Braidwood Station, 35100 S. Rt. 53, Suite 84, Braceville, Illinois 60407
 (Name and Address of Plant)
3. Plant Unit 1 4. Owner Certificate Of Authorization (if required) N/A
5. Commercial Service Date 7/29/88 6. National Board Number for Unit N-195
7. Components Inspected Make-Up Demineralizer System (WM)

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Code Category: C-H A01WM-000004-M04-01A	Phillips Getschow	N/A	N/A	N/A

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in., (2) information in items 1 through 6 of this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

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

8. Examination Dates April 5, 2000 to October 12, 2001
9. Inspection Period Identification: First Inspection Period
10. Inspection Interval Identification: Second Inspection Interval
11. Applicable Edition of Section XI 1989 Addenda No Addenda
12. Date/Revision of Inspection Plan: Second Interval ISI Program Plan, Revision 3
13. Abstract of Examinations and Tests. Include a list of examinations and tests and a statement concerning status of work required for the Inspection Plan.
 A summary of examinations is discussed in Section 2, with a detailed listing of examinations contained in Section 3.
14. Abstract of Results of Examination and Tests.
 A summary and discussion of examination results are contained with the detailed listing of examinations provided in Section 3.
15. Abstract of Corrective Measures.
 A summary of corrective measures are contained with the detailed listing of examinations provided in Section 3.

We certify that a) the statements made in this report are correct, b) the examination and tests meet the Inspection Plan as required by the ASME Code, Section XI, and c) corrective measures taken conform to the rules of the ASME Code, Section XI.

Certificate of Authorization No. (if applicable) N/A Expiration Date N/A
 Date 1-3-02 20 02 Signed Exelon Braidwood Station By Michael V. Seaver
 Owner

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of ILLINOIS and employed by HABER & CO. of HARTFORD, CT. have inspected the components described in this Owner's Report during the period APRIL 5, 2000 to OCTOBER 12, 2001, and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in this Owner's Report in accordance with the Inspection Plan and as required by the ASME Code, Section XI.

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

L. Huen Commisions NBA 8756 ID 1085 N.I.C
 Inspector's Signature National Board, State, Province, and Endorsements

Date JANUARY 4 20 02

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in. x 11 in., (2) information in items 1 through 6 of this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

5.0 REPORT OF CONTAINMENT DEGRADATION

The Nuclear Regulatory Commission (NRC) has amended its Code of Federal Regulations (10CFR 50.55a) to incorporate by reference the 1992 Edition with the 1992 Addenda of Subsection IWE (Requirements for Class MC and Metallic Liners of Class CC Components of Light-Water Cooled Power Plants) and Subsection IWL (Requirements for Class CC Components of Light-Water Cooled Power Plants) of ASME Section XI, Division 1, with specified modifications and a limitation noted. This segment is included in the Inservice Inspection Summary report required by IWA-6000 of ASME Section XI to meet the reporting conditions specified in 10CFR 50.55a(b)(2)(viii)(A)-(E) and 10CFR 50.55a(b)(2)(ix)(A)-(E).

5.1 Containment Post Tensioning System Surveillance

Braidwood Station has completed the examinations and tests for the Units 1 and 2 ASME Class CC Post Tensioning Systems in accordance with ASME Section XI, 1992 Edition / 1992 Addenda and the NRC Code of Federal Regulations, 10CFR 50.55a. The examinations and tests performed were for the 15th year post tensioning surveillance. In accordance with ASME Section XI, IWL-2421, the examination requirements were modified. The Braidwood units are identical in design, the post tensioning system operations were completed not more than 2 years apart, and both containment structures are similarly exposed to and protected from the environment. During initial construction the first Unit 1 tendon stressing was completed on 10/30/81 and the last Unit 1 tendon was stressed on 03/23/83. During initial construction, the first Unit 2 tendon was stressed on 05/02/82 and the last Unit 2 tendon was stressed on 11/10/82. The requirements specified in ASME IWL-2524 and IWL-2525 were met for the Unit 1 Post Tensioning system. The requirements specified in ASME IWL-2523, IWL-2524, and IWL-2525 were met for the Unit 2 Post Tensioning system. NRC Regulatory Guide 1.35.1 (July 1990) was used to determine predicted forces. The procedure implemented for the 15th year surveillance is ER-AA-330-006, Revision 0, "Inservice Inspection and Testing of the Pre-Stressed Concrete Post Tensioning Systems". The procedure developed to meet the ASME Code and 10CFR criteria.

In addition to the scheduled surveillance, augmented tests and inspections were completed:

One of the horizontal and vertical tendons removed to support the Unit 1 Steam Generator Replacement Project was selected for examination and force measurement. The steam generator replacement project was completed in the fall of 1998. The tendon identifiers are V160 and H40CB. These tendons were selected in addition to the sample population specified in Table IWL-2521-1.

Unit 1 Tendon H65CB was selected for examination and force measurement. This tendon was examined and tested to verify no structural damage occurred as a result of it being disturbed when drilling equipment entered the sheathing duct during the installation of an elevator in support of the Unit 1 Steam Generator Replacement Project. This tendons was selected in addition to the sample population specified in Table IWL-2521-1.

Unit 2 Tendons V217, V236, V249, and H04ED were subjected to visual examination, force measurement, detensioning, wire removal, and wire testing. Horizontal tendon H04ED was subjected to a wire continuity test. These tendons have a history of free water accumulation. These are the worse case tendons for free water at Braidwood. The augmented examinations and tests were performed to determine if the free water is causing corrosion or other degradation of the post tensioning systems. These tendons were selected in addition to the sample population specified in Table IWL-2521-1.

An additional sample of the grease cans installed on tendons located below grade elevation (401') in both units were removed. Visual examinations were performed and sheathing filler grease samples were collected. Free water was collected where present and quantities that were sufficient for analysis were

subjected to testing for ph level. These tendons were selected in addition to the sample population specified in Table IWL-2521-1.

Criteria:

10 CFR 50.55(a) (viii) (A)

Grease caps that are accessible must be visually examined to detect grease leakage or grease cap deformations. Grease caps must be removed for this examination when there is evidence of grease cap deformation that indicates deterioration of anchorage hardware.

Discussion:

All grease caps installed in the Braidwood Units 1 and 2 post tensioning systems were visually examined. There is no evidence of deformation. Grease leaks were repaired on four Unit 1 dome tendon caps and two Unit 1 vertical tendon caps. Grease leaks were repaired on four Unit 2 dome tendon caps. The cause of the leakage was either loose bolting or improper gasket installation. Grease loss was insignificant.

Criteria:

10 CFR 50.55a (b)(2)(viii) (B)

When evaluation of consecutive surveillances of prestressing forces for the same tendon or tendons in a group indicated trend of prestress loss such that the tendon force(s) would be less than the minimum design prestress requirements before the next inspection interval, an evaluation must be performed and reported in the Engineering Evaluation Report as prescribed in IWL-3300.

Discussion:

A regression analysis has been completed for Braidwood Units 1 and 2. Based upon the physical testing results obtained during the 2001 inspection and past inspections, the prestress forces for the post tensioning systems in Braidwood Units 1 and 2 will exceed the minimum design forces at the next inspection interval and beyond.

Criteria:

10 CFR 50.55a (b)(2)(viii) (C)

When the elongation corresponding to a specific load (adjusted for effective wires or strands) during retensioning of tendons differs by more than 10 percent from that recorded during the last measurement, an evaluation must be performed to determine whether the difference is related to wire failures or slip of wires in anchorage. A difference of more than 10 percent must be identified in the ISI Summary Report required by IWA-6000.

Discussion:

There was no instance where the difference between the elongation recorded during the last measurement and the elongation recorded during the 15th year inspection was more than 10 percent. The maximum difference observed was minus 4.40 percent.

Criteria:

10CFR 50.55(a) (b)(2)(viii) (D)

The licensee shall report the following conditions, if they occur, in the ISI Summary Report required by IWA-6000:

- (1) The sampled sheathing filler grease contains chemically combined water exceeding 10 percent by weight or the presence of free water;

(2) The absolute difference between the amount removed and the amount replaced exceeds 10 percent of the tendon net duct volume;

(3) Grease leakage is detected during general visual examination of the containment surface;

Discussion:

(1) Free water was collected from one Unit 1 tendon anchorage. Free water was collected from ten locations in Unit 2. The moisture content exceeded 10 percent by weight chemically combined water at one location. Table 1 provides the identifiers, quantity of free water collected, moisture content, and ph level of sample: (* Indicates insufficient quantity for testing)

Table 1

Unit	Tendon Group	Tendon Identifier	End	Quantity Collected	% Moisture	ph Level
1	Dome	D137	Shop	60 ounces	1.2 %	8.84
2	Dome	D438	Shop	1 ounce	3.5 %	*
2	Dome	D438	Field	596 ounces	11 %	10.49
2	Horizontal	H04ED	Field	1 ounce	0.38 %	*
2	Horizontal	H04ED	Shop	2 ounces	0.38 %	*
2	Horizontal	H05ED	Shop	52 ounces	1.9 %	12.29
2	Horizontal	H05FE	Field	64 ounces	0.62 %	12.31
2	Horizontal	H06FE	Field	40 ounces	1.1 %	11.57
2	Horizontal	H06FE	Shop	1 ounce	0.22 %	*
2	Vertical	V217	Shop	0.5 ounce	0.76 %	*
2	Vertical	V217	Field	36 ounces	8.5 %	7.03

(2) The quantity of sheathing filler grease replaced versus that removed did not exceed 10 percent of the net duct volume of the tendon at any location.

(3) There was no detection of grease leakage through the concrete at any location.

Evaluation Of Conditions That Did Not Meet Acceptance Standards:

Acceptance Standards Not Met: Presence of Free Water and Moisture Content Exceeding 10% By Weight.

Cause of the condition which does not meet the acceptance standard

The free water intrusion is caused by small leak paths through the structure. For tendons located below grade level (401'), ground water intrusion is the source. The tendons from which free water was collected that are located below grade are H04ED, H05ED, H06FE, and the field end of V217. The dome tendons and the shop end of tendon V217 are located above grade elevation in the upper areas of the containment structures (approximately 570' elevation). The source of leakage for the tendons above grade is suspected to be moisture from the elements entering through small cracks in the structure.

The acceptability of the concrete containment without repair of the item:

The containment post tensioning systems and the concrete containment structures are acceptable as is. The following provides technical justification for this conclusion:

Visual examinations (VT-1) were performed on all accessible anchorage hardware in the as found condition. There was no evidence of active corrosion or other degradation that may have been caused by the free water. All components were completely covered in sheathing filler grease in the as found condition.

Certain tendons located below grade level (401') have a history of free water intrusion. The worse case tendons were subjected to augmented examinations and tests. These tendons are installed in the Unit 2 post tensioning system. The specific vertical tendons are V217, V236, and V249. The specific horizontal tendon is H04ED. The following summarizes the tests performed and the results:

Force measurement tests (lift off tests) were performed. All force measurement tests were acceptable. The predicted forces were exceeded in all tests.

The tendons were detensioned. The components located behind the anchorage (wire bundle, back of the anchor head, inside portions of the shim, trumpet, etc.) which are not accessible for visual examination with the tendon in the stressed condition were examined. Personnel certified to the VT-1 Method performed the examinations. The components were identified as completely covered in grease in the as found condition. The grease was removed and a visual examination was performed. There is no evidence of active corrosion or other degradation that may have been caused by the presence of free water.

A wire was removed from each vertical tendon. Two wires were removed from the horizontal tendon. The wires were examined for the entire length. No corrosion or pitting was identified. No reduction in wire diameter was identified. A wire from each tendon was subjected to physical testing in accordance with ASME IWL-3221.2 (b). The results were acceptable and met all criteria for the wire installed in the Braidwood post tensioning systems (ASTM A421 Type BA).

Unit 2 Dome tendon D438 was scheduled for a force measurement (lift off) test. During this test, the shims were removed and the components not accessible in the stressed condition (anchorage components and wire bundle) were visually examined. This is the first time the grease cans were removed since initial construction. The components were identified as completely covered in grease in the as found condition. The grease was removed to the extent practical and a visual examination was performed. There is no evidence of active corrosion or other degradation that may have been caused by the presence of free water.

Horizontal tendon H04ED was subjected to a wire continuity test. All wires that were protruding or unseated were verified to be continuous for the length of the tendon. The grease installed in the Braidwood post tensioning systems is Viscosity Oil 2090P-4 Nuclear Grade Casing Filler. It will maintain its film integrity where heavy moisture encroachment into the system exists. The post tensioning system will remain protected from corrosion provided the components remain coated in the sheathing filler.

The grease was drained to the extent practical from the vertical tendons V217, V236, and V249. The grease was replaced. The grease surrounding the accessible anchorage components on the horizontal and dome tendons was replaced.

Whether or not repair or replacement is required and, if required, the extent, method, and completion date for the repair or replacement.

No repair or replacement is required. Based upon the results of the augmented inspections and tests, the presence of free water in all identified tendons and the excessive moisture content in the grease sample for dome tendon D438 does not warrant repair or replacement. However, the coating on the domes for both Units is being replaced. This work is scheduled to be completed by 11-01-2001.

Extent, nature, and frequency of additional examinations.

The next Braidwood post tensioning surveillance is scheduled to be performed in the spring and summer of 2006. Additional dome tendon grease caps will be removed at this time to determine the extent of the presence of free water in this tendon group. The grease cans will be removed from vertical and horizontal tendons located below grade that have a history of the presence of a significant quantity of free water (> 20 ounces). Visual examinations will be performed. Grease and free water samples will be chemically analyzed in accordance with ASME IWL-2525.1.

Criteria:

ASME Section XI IWL-3221.1 Tendon Force. Tendon forces are acceptable if:

(a) The average of all measured tendon forces, including those measured in IWL 3221.(b) (2), for each type of tendon is equal to or greater than the minimum required prestress specified at the anchorage for that type of tendon;

(b) The measured force in each individual tendon is not less than 95% of the predicted force unless the following conditions are satisfied:

1. The measured force in not more than one tendon is between 90% and 95% of the predicted force;
2. The measured forces in the two tendons located adjacent to the tendon in IWL-3221.1(b)(1) are not less than 95% of the predicted forces; and
3. The measured forces in all remaining tendons are not less than 95% of the predicted force.

Discussion:

The force measurements for all tendons subjected to testing were acceptable. All results exceeded the predicted forces.

Criteria:

ASME Section XI IWL-3221.2 Tendon Wire or Strand Samples. The condition of the wire or strand samples is acceptable if:

- (a) Samples are free of physical damage;
- (b) Sample ultimate tensile strength and elongation are not less than the minimum specified values.

Discussion

All wire samples met the acceptance standards. All were free from physical damage. No corrosion or pitting was identified. The results of the physical testing met all criteria for the wire installed in the Braidwood post tensioning systems. The wire is ASTM A421 Type BA.

Criteria:

ASME Section XI IWL 3221.3 Tendon Anchorage Areas.

The condition of the tendon anchorage areas is acceptable if:

- (a) There is no evidence of cracking in anchor heads, shims, or bearing plates;
- (b) There is no active corrosion

(c) Broken or unseated wires, broken strands, and detached button heads were documented and accepted during a preservice examination or during a previous inservice examination;

(d) Cracks in the concrete adjacent to the bearing plate do not exceed 0.01 in. in width.

Discussion

No evidence of cracking in the anchor heads, shims, or bearing plates was identified. No active corrosion was identified. No cracks in the concrete adjacent to the bearing plates exceeded 0.01" in width. There were two instances where acceptance standard IWL-32221.3 (c) was not met. The affected tendons are Unit 1 horizontal tendon H34AC and Unit 2 horizontal tendon H04ED.

Cause of the condition which does not meet the acceptance standard:

Tendon H34AC: One button head was documented as split during construction. The button head was not repaired during construction and was not considered as an effective wire during the preservice exam. The wire was identified as missing during the 2001 inservice exam. The cause is the split at the end of the wire failed and the wire has receded into the anchor head. The grease and grease can were searched to determine if the button head had separated from the wire. It was not located. This is not a case where the quantity of effective wires has changed. The difference is the split wire is now recessed in the anchor head.

Tendon H04ED: Tendon H04ED was detensioned. During the detensioning process, one additional buttonhead was discovered to be missing. The cause was the button head was split or undersized during construction and slipped during the detensioning process. The grease and grease can was searched to determine if the button head had separated from the wire. It was not located.

The acceptability of the concrete containment without repair of the item:

The containment tendons, post tensioning systems, and containment structures are acceptable as is without repair of these items. The following provides technical justification for this conclusion:

No service induced degradation was identified on either tendon. No active corrosion was identified. The cause of both indications appears to be construction related. One additional missing wire does not challenge the integrity of the tendon. Tendon H04ED was subjected to physical testing. The results of the force measurement and wire testing were well within the acceptance standards. These are considered isolated cases and do not have generic implications on the remainder of the tendons in the post tensioning systems.

Whether or not repair or replacement is required and, if required, the extent, method, and completion date for the repair or replacement.

Repair or replacement is not required for either indication. There is no evidence of degradation that warrants repair or replacement. Tendon H04ED met all acceptance standards for physical testing. Both tendons will maintain the required prestress force in the existing condition.

Extent, nature, and frequency of additional examinations.

No additional examinations are required as a result of the identification of these conditions. These conditions are considered as isolated cases and do not warrant augmented or additional examinations on the remainder of the post tensioning systems.

Criteria:

ASME Section XI IWL 3221.4 Corrosion Protection Medium.

Corrosion protection medium is acceptable when the reserve alkalinity, water content, and soluble ion concentrations of all samples are within the limits specified in Table IWL-2525-1.

With exception of the moisture content in the sample exceeding 10 percent by weight for tendon D438, the acceptance standards as specified in IWL 3221.4 were met for all samples. The indication which exceeded the acceptance standard for tendon D438 is evaluated in a previous section of this report.

Conclusion:

The Braidwood Units 1 and 2 post tensioning systems are acceptable and will continue to perform as designed until the next inservice inspection and beyond.

5.2 Containment Concrete Surveillance

Braidwood Station has completed the visual examination of Units 1 and 2 ASME Class CC containment structures in accordance with ASME Section XI, 1992 Edition / 1992 Addenda and the NRC Code of Federal Regulations, 10CFR 50.55a. The examinations were performed in accordance with Exelon procedure ER-AA-330-005, Revision 0, " Visual Examination of Section XI Class CC Concrete Containment Structures". The procedure was developed to meet the ASME Code and 10CFR criteria. The following specifies the criteria and discussion addressing the requirements as applied to the Braidwood 2001 inspections:

Criteria:

ASME Section XI, 1992 Edition, 1992 Addenda, IWL 3211: "The condition of the concrete surface is acceptable if the Responsible Engineer determines that there is no evidence of damage or degradation sufficient to warrant further evaluation or repair".

Discussion:

The condition of the surface of the Braidwood Units 1 and 2 containment structures is acceptable. There is no evidence of damage or degradation sufficient to warrant further evaluation or repair. No condition that challenges the structural integrity of either containment structure was identified. However, 29 indications were identified that require additional actions. In order to ensure these indications do not create conditions where structural degradation may occur, they are being addressed through cosmetic repair or additional examinations.

Criteria:

ASME Section XI, 1992 Edition, 1992 Addenda, IWL 3212:

"Items with examination results that do not meet the acceptance standards of IWL -3211 shall be evaluated as required by IWL-3300.

IWL-3300 "Evaluation":

Items with examination results that do not meet the acceptance standards of IWL-3100 or IWL-3200 shall be evaluated by the Owner. The Owner shall be responsible for the preparation of an Engineering Evaluation Report stating the following:

- (a) the cause of the condition which does not meet the acceptance standards;
- (b) the acceptability of the concrete containment without repair of the item;
- (c) whether or not repair or replacement is required and, if required, the extent, method, and completion date for the repair or replacement.
- (d) extent, nature, and frequency of additional examinations.

Discussion:

Based upon RPE review of the examination results, the 29 indications identified require cosmetic repair and / or additional examinations. Although the containment has been determined to be structurally sound in the as found condition and no structural condition was identified that warrants further evaluation or repair, the 29 indications have been addressed.

Criteria:

NRC Code of Federal Regulations: 10CFR 50.55a (b)(2)(viii) (D), the licensee shall report the following conditions, if they occur, in the ISI Summary Report required by IWA-6000:

- (1) The sampled sheathing filler grease contains chemically combined water exceeding 10 percent by weight or the presence of free water;
- (2) The absolute difference between the amount removed and the amount replaced exceeds 10 percent of the tendon net duct volume;
- (3) Grease leakage is detected during general visual examination of the containment surface.

Discussion:

Criteria (1) and (2) pertain to the post tensioning system and are not applicable to the concrete examination activities (see Section 5.1 of this report). For item (3), no grease leakage through the containment surface was detected during the examinations. Grease residue from leaking grease caps and spills that occurred during construction, post tensioning surveillance activities, and Unit 1 steam generator replacement were identified. The grease cap leaks were repaired. The concrete within and around the areas where grease residue exists is sound with no indication of degradation that would indicate a leak path of sheathing filler grease from the post tensioning systems.

Criteria:

NRC Code of Federal Regulations, 10CFR 50.55a (viii) (E): For Class CC applications, the licensee shall evaluate the acceptability of inaccessible areas when conditions exist in accessible areas that could indicate the presence of or result in degradation to such inaccessible areas. For each inaccessible area identified, the licensee shall provide the following in the ISI Summary Report required by IWA-6000:

- (1) A description of the type and estimated extent of degradation, and the conditions that led to the degradation;
- (2) An evaluation of each area, and the result of the evaluation, and;
- (3) A description of necessary corrective actions.

Discussion:

Based upon evaluation of the examination results, no conditions were identified in accessible areas that indicate the presence of degradation in inaccessible areas. The indications previously identified are not structurally significant and do not warrant evaluation or corrective actions for surfaces located in inaccessible areas.

Conclusion

The Braidwood Units 1 and 2 Containment structures are sound with no evidence of structural degradation sufficient to warrant further evaluation or repair. However, the 29 cosmetic repairs previously mentioned must be completed. Completion of these cosmetic repairs and inspections will ensure the cosmetic indications that were identified will be monitored and addressed.

5.3 IWE General Visual Exam and VT-3

A general visual examination of Class MC and metallic liners of Class CC components was performed prior to and during Refuel Outage A1R09. There were no flaws identified that reduced the nominal thickness of the liner plate by more than 10%. All flaws were acceptable.

There was also a VT-3 examination of the containment basemat moisture barrier performed during Refuel Outage A1R09. There were no indications found.

6.0 NIS-2 FORM (OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS)**SUMMARY OF NIS-2 FORMS**

System	ASME Code Classification	
	Code Class 1	Code Class 2
Containment Spray (CS)	-	1
Chemical & Volume Control (CV)	-	8
Main Steam (MS)	-	7
Residual Heat Removal (RH)	-	6
Reactor Pressurizer (RY)	3	-
Steam Generator Blowdown (SD)	-	2
Safety Injection (SI)	-	3
Total	3	27

Total NIS 2 Forms - 30**Total Pages - 64**

See Attached NIS 2 Forms for reference

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

1. Owner Commonwealth Edison Company
Name
One First National Plaza, Chicago, IL 60690
Address
2. Plant Braidwood Nuclear Power Station
Name
R.R. 1 Box 84, Braceville, IL 60407
Address

Date 4-9-01
Sheet 1 of
Unit 06

3. Work Performed by Mechanical Maintenance
Braidwood Nuclear Power Station
R.R. 1 Box 84, Braceville, IL 60407
Address

Repair Organization P.O. No., Job No., etc.
Type Code Symbol Stamp Not Applicable
Authorization Number Not Applicable
Expiration Date Not Applicable

4. Identification of System -CS008- SPARE CS008 CHECK VALVE

5. (a) Application Construction Code 5600/CL2 '92 74 Edition, 575 Addenda, N/A Code Case.
(b) Application Edition of Section XI Utilized for Repairs or Replacement 1999

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code: Stamped (Yes or No)
DISC	GEM	N/A	N/A	S/N D-2971	N/A	REPLACED	NO 4-9-01
DISC	ATWOOD & MORRILL	S/N L-30-L135	N/A	UPC 3041537 HT#9963 RIN 15891	1999	REPLACEMENT	NO 7-9-01 YES 4-9-01

7. Description of Work REPLACED DISC PLATES IN SPARE CS008 VALVE S/N 2971

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

(Tests to be performed at Byron Station after installation.)

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-2 (Back)

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this Replacement conforms to the rules of the ASME Code, Section XI.
(Repair or Replacement)

Type Code Symbol Stamp Not required
Certificate of Authorization No. Not required Expiration Date _____
Signed D. J. Chapman Date 4/9/01 ^{JAC}
Owner or Owner's Designee, Title _{4/9/01}
18 2001

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of
Province _____
of Illinois and employed by HSTBI & Co. of Hartford, Ct.
have inspected the components described in this Owner's Report during the period 4-9-01
and state
that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's
Report in accordance 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.

L. H. H. H. Commissions 12 # 1085
Inspector's Signature National Board, State, Province, and Endorsements
Date 4-9- 2001

(12/82)

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

1. Owner Commonwealth Edison Company
One First National Plaza, Chicago, IL 60690

Date 7/5/01

Sheet 1 of 2

2. Plant Braidwood Nuclear Power Station
R.R. 1 Box 84, Braceville, IL 60407

Unit 1

WR* 990124385-01

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

3. Work Performed by Mechanical Maintenance
Braidwood Nuclear Power Station
R.R. 1 Box 84, Braceville, IL 60407

Type Code Symbol Stamp Not Applicable

Authorization Number Not Applicable

Expiration Date Not Applicable

4. Identification of System CV - CHEM & VOLUME CONTROL

5. (a) Applicable Construction Code ASME SECT III/B 19 74 Edition, W/76 Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement *999

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code: Stamped (Yes or No)
DRIVE SHAFT BOLTS	OEM	N/A	N/A	M-64-36	N/A	REPLACED	NO
DRIVE SHAFT BOLTS	NOVA	N/A	N/A	QRI 47127 HT CODE RBT	01	REPLACEMENT	NO
DRIVE SHAFT BOLT	NOVA	N/A	N/A	QRI #47127 HT CODE C/99	01	REPLACEMENT	NO

7. Description of Work REPLACED (4) DRIVE SHAFT BOLTS

3. Test Conducted: ☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure

VT2 NOT Required

☐ Other: Pressure _____ psi Test Temp. _____ °F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-2 (Back)

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

Attachments: Certificate of Compliance - Nova Machine Prod. Corp - RPT #11927/11929
Material Certification - Cytemp Specialty Steel - RPT #118239 (2)
Certificate of Compliance - Visual Exam - Nova (2)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this Replacement conforms to the rules of the ASME Code, Section XI.
(Repair or Replacement)

Type Code Symbol Stamp not Applicable
Certificate of Authorization No. not Applicable Expiration Date not Applicable

Signed G. A. Danzell Date 7/5/01
Owner or Owner's Designee Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of
Province of Illinois and employed by HSTBI & Co. of HARTFORD, CT
have inspected the components described in this Owner's Report during the period 1-31-00 to 7-9-01
and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's
Report in accordance 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.

L. H. H. H. Commissions IL 1085
Inspector's Signature National Board, State, Province, and Endorsements
Date 7-9- 2001

(12/82)

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

1. Owner Commonwealth Edison Company
Name
One First National Plaza, Chicago, IL 60690
Address
2. Plant Braidwood Nuclear Power Station
Name
R.R. 1 Box 84, Braceville, IL 60407
Address
3. Work Performed by Mechanical Maintenance
Braidwood Nuclear Power Station
R.R. 1 Box 84, Braceville, IL 60407
Address
4. Identification of System CV - CHEM & VOLUME CONTROL
5. (a) Applicable Construction Code ASME SECTION 2:9 74 Edition, 2/76 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1999
6. Identification of Components Repaired or Replaced and Replacement Components

Date 6/7/01
Sheet 1 of 2
Unit 1
WR# 990124381-01
Repair Organization P.O. No., Job No., etc.
Type Code Symbol Stamp Not Applicable
Authorization Number Not Applicable
Expiration Date Not Applicable

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
DRIVE SHAFT BOLTS	OEM	N/A	N/A	M-64-36	N/A	REPLACED	NO
DRIVE SHAFT BOLTS	NOVA	HT CODE C199	N/A	HTC 000255944 QC* 46740	11/88	REPLACEMENT	NO

7. Description of Work REPLACED (4) DRIVE SHAFT BOLTS
8. Test Conducted: ☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure
Not Required ☐ Other: Pressure N/A psi Test Temp. N/A °F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-2 (Back)

9. Remarks Cert. of Compliance/Conformance (CofC) #0000011695 Attached
Certified Material Test Report (CMTR) #118239 Attached
Cert. of Compliance to Visual Exam date 3/4/01 Attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this Replacement conforms to the rules of the ASME Code, Section XI.
(Repair or Replacement)

Type Code Symbol Stamp Not Applicable
Certificate of Authorization No. Not Applicable Expiration Date Not Applicable
Signed G. A. Daniell Date 6/7/01
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of
Province Illinois and employed by HSTBI : 1 Co of HARTFORD, CT.
have inspected the components described in this Owner's Report during the period 2-3-00 of 6-7-01
and state
that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's
Report in accordance 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.

J. H. H. H. Commissions IL 1085
Inspector's Signature National Board, State, Province, and Endorsements
Date 6-7-2001

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

Owner Commonwealth Edison Company Date 7/31/00
One First National Plaza, Chicago, IL 60690
 Address
 2. Plant Braidwood Nuclear Power Station Sheet 1 of
R.R. 1 Box 84, Braceville, IL 60407 Unit 1
 Address WR # 990096727-01
 Repair Organization P.O. No., Job No., etc.
 3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp Not Applicable
Braidwood Nuclear Power Station Authorization Number Not Applicable
R.R. 1 Box 84, Braceville, IL 60407 Expiration Date Not Applicable
 Address
 4. Identification of System CV - CHEM & VOLUME CONTROL
 5. (a) Applicable Construction Code SECTION 2 1974 Edition. W/16 Addenda. N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1989
 6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code: Stamp (Yes or No)
DRIVE SHAFT BOLTS	OEM	NOT APPLICABLE	NOT APPLICABLE	TCV 02F M-64-3	N/A	REPLACED	NO
DRIVE SHAFT BOLTS	NOVA	HEAT CODE QCL	NOT APPLICABLE	UTC# 2049002 QC# 29409	1999	REPLACEMENT	NO
DRIVE SHAFT BOLTS	NOVA	HEAT CODE QCL	NOT APPLICABLE	UTC# 2049002 QC# 29409	1999	REPAIR	NO

7. Description of Work REPLACED (4) DRIVE SHAFT BOLTS, MACHINED BOLTS TO .740" REF
ER 9903054
 8. Test Conducted: ☐ Hydrostatic ☐ Pneumatic ☒ Nominal Operating Pressure
Leak Check ☐ Other: Pressure NOP psi Test Temp. NOT °F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-2 (Back)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

Code Data Reports Attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this Replacement conforms to the rules of the ASME Code, Section (Repair or Replacement)

Type Code Symbol Stamp

Not Applicable

Certificate of Authorization No.

Not Applicable

Expiration Date

Not Applicable

Signed

G. Daniel
Owner or Owner's Designee, Title

Date

8/7/2000

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 Province of Illinois and employed by HSTBI-1 Co. of Hartford, CT. have inspected the components described in this Owner's Report during the period 10-7-99 to 8-15-00 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance 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 examination 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.

f. huer
Inspector's Signature

Commissions

IL 91085

National Board, State, Province, and Endorsements

Date

8-15-

2000

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

1. Owner Commonwealth Edison Company
Name
One First National Plaza, Chicago, IL 60690
Address
2. Plant Braidwood Nuclear Power Station
Name
R.R. 1 Box 84, Braceville, IL 60407
Address
3. Work Performed by Mechanical Maintenance
Braidwood Nuclear Power Station
R.R. 1 Box 84, Braceville, IL 60407
Address
4. Identification of System CV / Bolting For Cover of ICV03F
5. (a) Applicable Construction Code Sec IV Ch 2-9 74 Edition. W76 Addenda. 1649 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacement 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Date 8/01/00
Sheet 1 of 2
Unit 01
WR 990096739-01
Repair Organization P.O. No., Job No., etc.

Type Code Symbol Stamp Not Applicable
Authorization Number Not Applicable
Expiration Date Not Applicable

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code: Stamped (Yes or No)
<u>Bolts Closer</u>	<u>C.E.M.</u>	<u>Not Applicable</u>	<u>Not Applicable</u>	<u>ICV03F</u>	<u>Not Applicable</u>	<u>Replaced</u>	<u>Yes</u>
<u>Bolts Closer</u>	<u>Nova Machine</u>	<u>02063223</u>	<u>Not Applicable</u>	<u>QC # 1 37726</u>	<u>1989</u>	<u>Replacement</u>	<u>Yes</u>

7. Description of Work Replaced all Four bolts in Filter Cover ICV03F
8. Test Conducted: ☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure

☐ Other: Pressure _____ psi Test Temp. _____ °F
N/A - DIC 8/2/00, no pressure test required.

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

2 of 2

FORM NIS-2 (Back)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this Replacement conforms to the rules of the ASME Code, Section XI.
(Repair or Replacement)

Type Code Symbol Stamp Not Applicable

Certificate of Authorization No. Not Applicable

Expiration Date

Signed D. J. Chynoweth
Owner or Owner's Designee, Title

Date 8/2/00 19 2000
DJC 8/2/00

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of
Province of ILLINOIS and employed by HARPER & L Co. of HARTFORD, CT.
have inspected the components described in this Owner's Report during the period 10-8-99 of 8-8-2000
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.

L. M. ... Commissions IL 1025
Inspector's Signature National Board, State, Province, and Endorsements

Date 8-8- 19 2000

(12/82)

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

1. Owner Exelon Generation Co., LLC Date 09/18/01
Name
300 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 3
Address
2. Plant Braidwood Station Unit 01
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Work Request No. 00323687-12
Address
3. Work Performed by NPSW VENTURE Repair Organization, P.O. No., Job No., etc.
Name Type Code Symbol Stamp Not Applicable
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Authorization No. Not Applicable
Address Expiration Date Not Applicable
4. Identification of System CV / CHEMICAL & VOLUME CONTROL Line 1CV100A-3"
5. (a) Applicable Construction Code Section III C12 19 74 Edition, S75 Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
3" ELBOW 90 DEG 304SS	TAYLOR FORGE	HEAT #LTTN-1	N/A	UTC #0002614636	1999	REPLACEMENT	NO
3"X 2" 304SS SOCKOLET	WFI	HEAT #1853ANA	N/A	UTC #0002615427	2001	REPLACEMENT	NO
3"X 2" REDUCER 304SS	WFI	HEAT #1721ANA	N/A	UTC #0002615431	2001	REPLACEMENT	NO
3"X 1-1/2" 304SS SOCKOLET	WFI	HEAT #844ZNA	N/A	UTC #0002615433	2001	REPLACEMENT	NO
1-1/2" FLANGE 300# 304SS	WFI	HEAT #1894ANE	N/A	UTC #0002615434	2001	REPLACEMENT	NO

7. Description of Work MODIFICATION / INSTALL LETDOWN BOOSTER PUMP DCP 9900675
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
VT2 Other ☐ Pressure 340 psi Test Temp. 151 °F
Performed

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-2 SUPPLEMENTAL SHEET

1. Owner: Exelon Generation Co., LLC
300 Exelon Way
Kennett Square, PA 19348

Sheet 3 of 3
Date 09/18/01
Unit 01

2. Plant Braidwood Station
35100 S. Rt. 53 Suite 84
Braceville, IL 60407

Unit 01

W.O. 00323687-12

P.O. No., WR No., etc.

3. Work Performed by: NPSW VENTURE
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407
Address

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

4. Identification of System RH / RESIDUAL HEAT REMOVAL

5a. Applicable Construction Code ASME SEC III 19 86 Edition, S87 Addenda,
Code Cases N/A

5.b Applicable Edition of Section XI utilized Edition 1989 Addenda N/A

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

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
3"X 3" BRANCH OUTLET 304SS	WFI	HEAT #1535ANA	N/A	UTC #0002615440	2001	REPLCMNT	NO
3" ELBOW 90 DEG 304SS	TAYLOR FORGE	HEAT #LUNB-1	N/A	UTC #0002617749	2001	REPLACMNT	NO
2" ELBOW 3000# 304SS	WFI	HEAT #401	N/A	UTC #2067505	1998	REPLACMNT	NO
3" ELBOW 90 DEG 304SS	TAYLOR FORGE	HEAT #LVSA-1	N/A	UTC #0002615831	2001	REPLACMNT	NO
2" FLANGE 600# 304SS	WFI	HEAT #467YNE	N/A	UTC #0002615994	2001	REPLACMNT	NO
3" PIPE SCH 40 304SS	ALTX	HEAT #070038	N/A	UTC #0002615495	2001	REPLACMNT	NO
2" GATE VALVE CF8M	FLOWERVE	SER #E356T-2-2	N/A	UTC #0002615858	2001	REPLACEMENT	YES
3" PIPE SCH 40 304SS	STERLING	HEAT #SF551	N/A	UTC #0002615495	1999	REPLACMNT	NO
2" PIPE SCH 40 304SS	ALTX	HEAT #070037	N/A	UTC #0002615494	2001	REPLACMNT	NO
1-1/2" PIPE SCH 40 304SS	SANDVIK	HEAT #8223J	N/A	UTC #0002615488	1999	REPLACMNT	NO
WELD ROD 1/8" ER308L	ARCOS	LOT #DT7030	N/A	RIN/QRI M97-05703	1997	REPLACMNT	NO
WELD ROD 1/8" ER308L	ARCOS	LOT #DT6834	N/A	RIN/QRI M96-11394 UTC #0002033349	1996	REPLACMNT	NO
WELD ROD 3/32" ER308L	ARCOS	LOT #CT7404	N/A	RIN #33004 UTC #0002056104	1999	REPLACMNT	NO
3" PIPE SCH 40 304SS	STERLING	HEAT #MR405	N/A	UTC #0002039543	1997	REPLACMNT	NO
WELD ROD 3/32" E309-16	ARCOS	LOT #7K2C-2A	N/A	RIN #M98-02228 UTC #0002044962	1997	REPLACMNT	NO
PLATE 1/2" SA-36	TRICO	HEAT #N00934	N/A	UTC #0002036514	1998	REPLACMNT	NO

AMERICAN REPAIR
11/19/01

GAD 10/10/01

FORM NIS-2 (Back)

9. Remarks DCP 9900675 INSTALLED PER CONSTRUCTION CODE, SEC III 1974,S75.
Applicable Manufacturer's Data Reports to be attached
2" GATE VALVE SUPPLIED SEC III CL.2 1986,S87
PIPING/FITTINGS SUPPLIED SEC III CL.2 1974,S75

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp Not Applicable
 Certificate of Authorization No. Not Applicable Expiration Date Not Applicable
 Signed G. A. Daniell Date 10/10/01
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by HSTB, Inc. of Hartford, CT. have inspected the components described in this Owner's Report during the period 7-26-01 to 8-19-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

L. H. Hume Commissions IL 1085
Inspector's Signature National Board, State Province, and Endorsements

Date 11-19-2001

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

1. Owner Exelon Generation Co., LLC Date 09-27-01
Name
300 Exelon Way, Kennett Square, PA 19348
Address
2. Plant Braidwood Station Unit 1
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407
Address
3. Work Performed by Mechanical Maintenance Repair Organization, P.O. No., Job No., etc.
Name Type Code Symbol Stamp Not Applicable
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Authorization No. Not Applicable
Address Expiration Date Not Applicable
4. Identification of System CHEMICAL & VOLUME CONTROL

5. (a) Applicable Construction Code Section III C 2 19 74 Edition, S74 Addenda, 1553-1 Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
VALVE	WESTINGHOUSE	01005S740007	W14742	1CV8804A	1977	REPAIRED	YES

7. Description of Work DRILLED HOLE IN DISC TO PREVENT PRESSURE LOCKING, PER DWG 5D64201.
8. Test Conducted: ☒ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
 Other ☐ Pressure _____ psi Test Temp. _____ °F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in.,
 (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.
** NO TESTS REQUIRED, NO EXTERNAL PRESSURE RETAINING CODE PARTS WERE REPAIRED OR REPLACED*

FORM NIS-2 (Back)

9. Remarks PRESSURE LOCKING MODIFICATION PERFORMED ON VALVE.
Applicable Manufacturer's Data Reports to be attached
WORK ENTAILLED DRILLING HOLE IN DISK. WORK DID NOT ENTAIL
REPAIR/REPLACEMENT OF EXTERNAL PRESSURE RETAINING
CODE PARTS. NO PMT REQ'D.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp Not Applicable

Certificate of Authorization No. Not Applicable Expiration Date Not Applicable

Signed [Signature] Programs Eng. Date Sept. 27, 19 2001
Owner's Designee, Title 8/29/01

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 USBI Co. of HARTFORD, CT. have inspected the components described in this Owner's Report during the period 5-17-01 to 10-7-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IR-1085
Inspector's Signature National Board, State Province, and Endorsements

Date 10-7-2001

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

1. Owner Exelon Generation Co., LLC Date 10/05/01
Name
300 Exelon Way, Kennett Square, PA 19348
Address
2. Plant Braidwood Station Unit 01
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407
Address
3. Work Performed by Mechanical Maintenance Repair Organization, P.O. No., Job No., etc.
Name Type Code Symbol Stamp Not Applicable
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Authorization No. Not Applicable
Address Expiration Date Not Applicable
4. Identification of System CV - CHEMICAL & VOLUME CONTROL
5. (a) Applicable Construction Code Section III (2) 19 71 Edition, W72 Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
VALVE, RELIEF	O.E.M.	N56903-00-0027	N/A	ICV8117	79	REPLACED	Y
VALVE, RELIEF	CROSBY	N56903-00-0008	N/A	ICV8117 UTC #002063265	75	REPLACEMENT	Y
NUT, HEX	O.E.M.	MRR # 13339	N/A	PG-2546C-76	N/A	REPLACED	N
NUT, HEX	NOVA	HEAT CODE #MVB	N/A	UTC #2037457 HT. # 8077124	99	REPLACEMENT	N

7. Description of Work REMOVE/REPLACE RELIEF VALVE 1CV8117
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 VT-2 PERFORMED Other ☐ Pressure TC5 10-9-01 2500 psi Test Temp. TC5 10-9-01 557 °F
 REF. CODE CASE N-416-1 357 PSI TC5 10-10-01 89°F TC5 10-10-01
 Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in.,
 (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-2 (Back)

9. Remarks MANUFACTURER'S FORM NV-1 IS ATTACHED FOR REPLACEMENT RELIEF
Applicable Manufacturer's Data Reports to be attached
VALVE (REF. EPN 1CV8117) S.N. NS6963-00-0008. MANUFACTURER'S
FORM "CERTIFICATE OF COMPLIANCE" ATTACHED FOR REPLACEMENT
BOLTING. REF WORK ORDER 99188394-01.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp NOT APPLICABLE

Certificate of Authorization No. NOT APPLICABLE

Expiration Date NOT APPLICABLE

Signed [Signature]
Owner or Owner's Designee, Title

Date 10/10/01 20
10-10-01

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 HSTBICA of HARTFORD, CT. have inspected the components described in this Owner's Report during the period 3-7-00 to 10-11-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature]
Inspector's Signature

Commissions Illinois
National Board, State Province, and Endorsements

Date 10-11 2001

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

1. Owner Exelon Generation Co., LLC Date 10/04/01
Name
300 Exelon Way, Kennett Square, PA 19348
Address
2. Plant Braidwood Station Sheet 1 of 23 28 10-5-01
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407
Address Unit 01
 Work Request No. 990140288-01
3. Work Performed by Mechanical Maintenance Repair Organization, P.O. No., Job No., etc. N/A
Name Type Code Symbol Stamp Not Applicable
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Authorization No. Not Applicable
Address Expiration Date Not Applicable
4. Identification of System MS - MAIN STEAM
5. (a) Applicable Construction Code Section III G₂ 19 74 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
DISC	O.E.M.	N/A	N/A	1MS017A M-35-2	N/A	REPLACED	NO
DISC	DRESSER	HEAT #ADE 66	N/A	UTC #0002606852	'01	REPLACEMENT	NO
ROD, THREADED	O.E.M.	N/A	N/A	1MS017A M-35-2	N/A	REPLACED	NO
ROD, THREADED	NOVA	HEAT #A4 GR.B7	N/A	UTC #0002046453 Hr. # 8869139	'95	REPLACEMENT	NO
ROD, THREADED	O.E.M.	N/A	N/A	1MS017A M-35-2	N/A	REPLACED	NO

7. Description of Work DISASSEMBLED VALVE AND REBUILT
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
 * VTZ NOT Required Other ☐ Pressure N/A psi Test Temp. N/A °F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

* Code PARTS Replaced ARE INTERNAL to the VALVE OR Bolting
 G45 19/01

Sheet 3 of 3
Date 10/04/01
Unit 01

Unit 01

P.O. No., WR No., etc.

Address

Code Cases N/A

Addenda

[illegible]

10/5/01

FORM NIS-2 (Back)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

Attachments: Form N-2 for Part 7 ADE 66 - Disk

CofC, CMTR, Exam Reports for HT Code A4-Threaded Rod

CofC, CMTR, Exam Reports for HT Code M4V-Threaded Rod

CofC, CMTR, Exam Reports for HT Code QAG-Hex Nuts

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp Not Applicable

Certificate of Authorization No. Not Applicable

Expiration Date Not Applicable

Signed G. A. Daniell
Owner or Owner's Designee, Title

Date 10/5/01 JS
Get 10/5/01

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 ATSB & CO. of HARTFORD, CT. have inspected the components described in this Owner's Report during the period 9-23-01 to 10-7-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature]
Inspector's Signature

Commissions IL 1035
National Board, State Province, and Jurisdiction

Date 10-7, 19 2001

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

1. Owner Exelon Generation Co., LLC Date 10/04/01
Name
300 Exelon Way, Kennett Square, PA 19348
Address
2. Plant Braidwood Station Sheet 1 of 3
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407
Address
3. Work Performed by Mechanical Maintenance Unit 01
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407
Address
4. Identification of System MS - MAIN STEAM
5. (a) Applicable Construction Code Section III 19 74 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
DISC	O.E.M.	N/A	N/A	IMS014D M-35-1	N/A	REPLACED	NO
DISC	DRESSER	HEAT #ADE 44	N/A	UTC #0002606840	2001	REPLACEMENT	NO
ROD, THREADED	O.E.M.	N/A	N/A	IMS014D M-35-1	N/A	REPLACED	NO
ROD, THREADED	NOVA	HEAT # <u>MUT</u>	N/A	UTC #0002033632	1999	REPLACEMENT	NO
NUT, HEX	O.E.M.	N/A	N/A	IMS014D M-35-1	N/A	REPLACED	NO

7. Description of Work DISASSEMBLED VALVE AND REBUILT
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐

Other ☒ Pressure _____ psi Test Temp. _____ °F
leak check, VT-2 not required - DSC 10/16/01

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-2 SUPPLEMENTAL SHEET

1. Owner: Exelon Generation Co., LLC
300 Exelon Way
Kennett Square, PA 19348

Sheet 3 of 3
Date 10/04/01
Unit 01

2. Plant Braidwood Station
35100 S. Rt. 53 Suite 84
Braceville, IL 60407

Unit 01

00361695-01

P.O. No., WR No., etc.

3. Work Performed by: MECHANICAL MAINTENANCE
Name
BRAIDWOOD STA. 35100 S. RT.53 SUITE 84
Address

Type Code Symbol Stamp	<u>N/A</u>
Authorization No.	<u>N/A</u>
Expiration Date	<u>N/A</u>

4. Identification of System MS - MAIN STEAM

5a. Applicable Construction Code SECT. III 19 74 Edition N/A ADDENDA
Addenda
Code Cases N/A

5.b Applicable Edition of Section XI utilized SECT. XI 19 89 Edition N/A ADDENDA
Addenda

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

[illegible]

(Final)

FORM NIS-2 (Back)

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

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp not required

Certificate of Authorization No. not required Expiration Date _____

Signed D. J. Chapman Date 10/6/01 19 2001
Owner or Owner's Designer, 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 HSEI & I Co. of HARTFORD CT. have inspected the components described in this Owner's Report during the period 9-21-01 to 10-7-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

L. H. H. H. Commissions Ill. 1025
Inspector's Signature National Board, State Province, and Endorsements

Date 10-7- 19 2001

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

1. Owner Exelon Generation Co., LLC Date 10/25/01
Name
300 Exelon Way, Kennett Square, PA 19348
Address
2. Plant Braidwood Station Sheet 1 of 1
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407
Address Unit 01
Work Request No. 98123889-01
3. Work Performed by Mechanical Maintenance Repair Organization, P.O. No., Job No., etc.
Name Type Code Symbol Stamp **Not Applicable**
35100 S. Rt. 53 Suite 84, Braceville, IL 60407
Address Authorization No. **Not Applicable**
Expiration Date **Not Applicable**
4. Identification of System MS
5. (a) Applicable Construction Code Section III 19 24 Edition, 574 Addenda, 1682-1 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
NUT	NOVA	N/A	N/A	LOT# 36262060 HT# 8990206	1999	REPLACEMENT	NO
PLUG	FLOWERVE	4	N/A	HEAT# 230590 S.O. C-369M-1	1999	REPLACEMENT	YES
STUD	NOVA	N/A	N/A	LOT# 36137041 HT# 96469	1997	REPLACEMENT	NO

7. Description of Work VALVE REBUILD
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
VTZ Performed
Other ☐ Pressure 994 psi Test Temp. 349 °F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in.,
(2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-2 (Back)

9. Remarks BODY WAS REPLACED UNDER WO 98123889-09 AND A SEPARATE NIS-2 WAS FILLED OUT
Applicable Manufacturer's Data Reports to be attached
FOR THAT TASK.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp not Applicable

Certificate of Authorization No. not applicable Expiration Date not Applicable

Signed G. Daniel Date 11/14/01
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel
 Inspectors and the State or Province of Illinois and employed by HSTBI ; I Co.
 of HARTFORD, CT. have inspected the components described in this
 Owner's Report during the period 10-22-99 to 12-3-01, and state that to the
 best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in
 the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL# 1085
Inspector's Signature National Board, State Province, and Endorsements

Date 12-3-01

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

1. Owner Exelon Generation Co., LLC Date 10/22/01
Name
300 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address
2. Plant Braidwood Station Unit 01
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Work Request No. 98123889-09
Address
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp Not Applicable
Name Repair Organization, P.O. No., Job No., etc.
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Authorization No. Not Applicable
Address Expiration Date Not Applicable
4. Identification of System 1MS018D, POWER OPERATED MAIN STEAM RELIEF VALVE
5. (a) Applicable Construction Code Section III 19 74 Edition, S74 Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
Valve body	ACF IND. INC.	70-117586	N/A	1MS018D	1980	Replaced	Yes
Valve body	ACF IND. INC.	70-117588	N-1942	UTC# 0002067200	1980	Replacement	Yes
Weld Rod	Weld Star	Lot# DA6557	Order# 902876	UTC 2613978		Replacement	Yes
Weld Rod	Weld Star	Ht# 120016	Lot# 4G906A02	UTC 0002043806		Replacement	Yes
Weld Rod	Weld Star	Ht# 065671	Order # 902277	UTC 0002063735		Replacement	Yes

7. Description of Work REMOVED VALVE BODY AND INSTALL RECONDITIONED BODY FROM 2MS018B

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
VT2 Performed Other ☒ Pressure 994 psi Test Temp. 549 °F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in.,
 (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

(Final)

FORM NIS-2 (Back)

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

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp Not Applicable

Certificate of Authorization No. Not Applicable Expiration Date Not Applicable

Signed G. J. Donnell Date 11/14/01
Owner or Owner's Designee, Title ASME

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 HARRIS, I Co. of HARTFORD, CT. have inspected the components described in this Owner's Report during the period 10-16-01 to 12-3-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

J. [Signature] Commissions IL 1085
Inspector's Signature National Board, State Province, and Endorsements

Date 12-3-, 2001

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

1. Owner Exelon Generation Co., LLC Date 10/04/01
Name
300 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address
2. Plant Braidwood Station Unit 01
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Work Request No. 980004803-01
Address
3. Work Performed by Mechanical Maintenance Repair Organization, P.O. No., Job No., etc.
Name Type Code Symbol Stamp Not Applicable
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Authorization No. Not Applicable
Address Expiration Date Not Applicable
4. Identification of System MS - MAIN STEAM
5. (a) Applicable Construction Code Section III C12.19 74 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
DISC	O.E.M.	N/A	N/A	1MS014A M-35-1	N/A	REPLACED	NO
DISC	DRESSER	HEAT #ADE 85	N/A	UTC #0002606859	2001	REPLACEMENT	NO

7. Description of Work DISASSEMBLED VALVE AND REBUILT
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Leak Check Performed
**VTZ not Required*
GED 10/4/01 Other ☐ Pressure N/A psi Test Temp. N/A °F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in.,
 (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

**Code PART Replaced is internal to the VALVE*

FORM NIS-2 (Back)

9.

Remarks

Applicable Manufacturer's Data Reports to be attached

Material Code Data Report N-2 Attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp Not Applicable

Certificate of Authorization No. Not Applicable

Expiration Date Not Applicable M.S.M.C.I.

Signed [Signature] Owner or Owner's Designee, Title

Programs G. Admell

Date 10-4 19 2001

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 ITBBI Co. of HARTFORD CT. have inspected the components described in this Owner's Report during the period 5-19-99 to 10-8-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Inspector's Signature

Commissions IA 1085 National Board, State Province, and Endorsements

Date 10-8- 19 2001

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

1. Owner Exelon Generation Co., LLC Date 10/04/01
Name
300 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address
2. Plant Braidwood Station Unit 01
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Work Request No. 990140287-01
Address
3. Work Performed by Mechanical Maintenance Repair Organization, P.O. No., Job No., etc.
Name Type Code Symbol Stamp Not Applicable
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Authorization No. Not Applicable
Address Expiration Date Not Applicable
4. Identification of System MS - MAIN STEAM
5. (a) Applicable Construction Code Section III C 1 2 19 74 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
DISC	O.E.M.	N/A	N/A	1MS016A M-35-2	N/A	REPLACED	NO
DISC	DRESSER	HEAT #ADC 98	N/A	UTC #0002069451	2000	REPLACEMENT	NO

7. Description of Work DISASSEMBLED VALVE AND REBUILT
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Leak Check performed
** vt not required*
GLW 10/4/01
 Other ☐ Pressure N/A psi Test Temp. N/A °F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

** Code PART Replaced is internal to the valve*

FORM NIS-2 (Back)

9. Remarks

Applicable Manufacturer's Data Reports to be attached

Material Code Data Report Attached.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp Not Applicable

Certificate of Authorization No. Not Applicable

Expiration Date Not Applicable

Signed *[Signature]* Programs
Owner or Owner's Designee, Title

Date 10-4, 192001
M.S. 10-4-01

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 HSB, Inc. of HANSTON, CT. have inspected the components described in this Owner's Report during the period 2-23-00 to 10-8-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature]
Inspector's Signature

Commissions IL-1085
National Board, State Province, and Endorsements

Date 10-8-, 192001

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

1. Owner Exelon Generation Co., LLC Date 10/04/01
Name
300 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address

2. Plant Braidwood Station Unit 01
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Work Request No. 990140286-01
Address

3. Work Performed by Mechanical Maintenance Repair Organization, P.O. No., Job No., etc.
Name Type Code Symbol Stamp Not Applicable
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Authorization No. Not Applicable
Address Expiration Date Not Applicable

4. Identification of System MS - MAIN STEAM

5. (a) Applicable Construction Code Section III C 12 19 74 Edition, N/A Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
DISC	O.E.M.	N/A	N/A	IMSQ15A M-35-2	N/A	REPLACED	NO
DISC	DRESSER	HEAT #ADB 65	N/A	UTC #0002060145	2000	REPLACEMENT	NO

7. Description of Work DISASSEMBLED VALVE AND REBUILT

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐

**N/A* Other ☐ Pressure _____ psi Test Temp. _____ °F

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

(2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

(12/82) This Form (e00030) may be obtained from the Order Dept., ASME, 345 E. 47th St. New York, N.Y. 10017

** CODE RELATED PNT IS NOT REQUIRED REPAIRED COMPONENT IS NOT EXTERNAL PRESSURE RETAINING. INTERNAL VALVE DISC REPLACED*
Amolun 10/4/01

FORM NIS-2 (Back)

Remarks MANUFACTURERS FORM N-2 ATTACHED FOR REPLACEMENT VALVE
Applicable Manufacturer's Data Reports to be attached
DISC S-1 ADB65 REF WORK ORDER 990140286

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp NOT APPLICABLE

Certificate of Authorization No. NOT APPLICABLE

Expiration Date NOT APPLICABLE

Signed [Signature]
Owner or Owner's Designee, Title

Date 10-04-2001 15104-a

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 HSTBI & CO. of HARTFORD, CT. have inspected the components described in this Owner's Report during the period 2-22-00 to 10-7-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature]
Inspector's Signature

Commissions ILH 1085
National Board, State Province, and Endorsements

Date: 10-7- 2001

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

1. Owner Exelon Generation Co., LLC Date 9/30/01
Name
300 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address
2. Plant Braidwood Station Unit 01
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Work Request No. 990155303-01
Address
3. Work Performed by Mechanical Maintenance Repair Organization, P.O. No., Job No., etc.
Name Type Code Symbol Stamp Not Applicable
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Authorization No. Not Applicable
Address Expiration Date Not Applicable
4. Identification of System RH - RESIDUAL HEAT REMOVAL
5. (a) Applicable Construction Code Section III C12 19 74 Edition, S'75 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code: Stamped (Yes or No)
THREADED ROD	O.E.M.	N/A	N/A	M-538-2 1FE-0611	N/A	REPLACED	NO
THREADED ROD	NOVA	HEAT# 9ND-21172 TWS 9-30-01 QC #00037963	N/A	UTC#0002063524	2000	REPLACEMENT	NO
THREADED ROD	O.E.M.	N/A	N/A	M-538-2 1FE-0611	N/A	REPLACED	NO
THREADED ROD	NOVA	HEAT #11424 QC #48776	N/A	UTC #0002605968	N/A	REPLACEMENT	NO

7. Description of Work REPLACE GASKET AND IF REQUIRED, BOLTING.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐

Other ☐ Pressure _____ psi Test Temp. _____ °F

*** NO ASME CODE RELATED TESTING REQUIRED.**

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

(2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

(12/82) This Form (e00030) may be obtained from the Order Dept., ASME, 345 E. 47th St. New York, N.Y. 10017

*** NO ASME CODE RELATED TESTING REQUIRED. WITH THE EXCEPTION OF BOLTING, NO EXTERNAL PRESSURE RETAINING CODE PARTS WERE REPAIRED/REPLACED Jim Jones 09/30/01**

FORM NIS-2 (Back)

9.

Remarks REF. WORK ORDER 990155303
Applicable Manufacturer's Data Reports to be attached
MANUFACTURER'S CERTIFICATE OF CONFORMANCE / COMPLIANCE
IS ATTACHED FOR REPLACEMENT BOLTING. (THREADED ROD)

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp NOT APPLICABLE

Certificate of Authorization No. NOT APPLICABLE Expiration Date NOT APPLICABLE

Signed [Signature] Date 09/30 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by HEBIL CO. of HARTFORD, CT. have inspected the components described in this Owner's Report during the period 3-27-01 to 10-7-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions ILL 1085
Inspector's Signature National Board, State Province, and Endorsements

Date 10-7-2001

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

1. Owner Exelon Generation Co., LLC Date 09-29-01
Name
300 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address
2. Plant Braidwood Station Unit 01
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Work Request No. 99197922-02
Address
3. Work Performed by Mechanical Maintenance Repair Organization, P.O. No., Job No., etc.
Name Type Code Symbol Stamp Not Applicable
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Authorization No. Not Applicable
Address Expiration Date Not Applicable
4. Identification of System RESUDIAL HEAT REMOVAL
5. (a) Applicable Construction Code Section III (1) 2 19 71 Edition, W72 Addenda, N/A Code Case 1567
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
VALVE	CROSBY	N56904-00-0049	N/A	UTC 0002620229	1978	REPLACEMENT	YES

7. Description of Work REPLACED VALVE
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
 Other ☐ Pressure 335 psi Test Temp. 126 °F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-2 (Back)

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

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp Not required

Certificate of Authorization No. Not required Expiration Date _____

Signed [Signature] Date 10/5/01 ^{DJC}
Owner or Owner's Designee, Title 10/5/01

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 HSTBI, Inc. of Hoffman, IL have inspected the components described in this Owner's Report during the period 8-27-01 to 10-6-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL# 1085
Inspector's Signature National Board, State Province, and Endorsements

Date 10-6-01

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

1. Owner Exelon Generation Co., LLC Date 11-15-01
Name
300 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address
2. Plant Braidwood Station Unit 01
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Work Request No. 00322965-01
Address
3. Work Performed by Mechanical Maintenance Repair Organization, P.O. No., Job No., etc.
Name Type Code Symbol Stamp Not Applicable
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Authorization No. Not Applicable
Address Expiration Date Not Applicable
4. Identification of System RESUDIAL HEAT REMOVAL
5. (a) Applicable Construction Code Section III C12 19 71 Edition, W72 Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
VALVE	CROSBY	N56904-00-0068	N/A	UTC 0002069285	1991	REPLACEMENT	YES

7. Description of Work REPLACED VALVE
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
VT2 Performed Other ☐ Pressure 51 psi Test Temp. 94.87 °F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-2 (Back)

9. Remarks _____

Applicable Manufacturer's Data Reports to be attached

NAVI Form Attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp not Applicable

Certificate of Authorization No. not Applicable

Expiration Date Not Applicable

Signed G. A. Samuell
Owner or Owner's Designee, Title

Date 11/15/01

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 HORBI : I Co. of HARTFORD, CT. have inspected the components described in this Owner's Report during the period 11-10-01 to 11-19-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

J. M. Meehan
Inspector's Signature

Commissions IL 1085

National Board, State Province, and Endorsements

Date 11-19-2001

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

1. Owner Exelon Generation Co., LLC Date 08-30-01
Name
300 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 3
Address
2. Plant Braidwood Station Unit 01
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Work Request No. 00323687-15
Address
3. Work Performed by NPSW VENTURE Repair Organization, P.O. No., Job No., etc.
Name Type Code Symbol Stamp Not Applicable
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Authorization No. Not Applicable
Address Expiration Date Not Applicable
4. Identification of System RH / RESIDUAL HEAT REMOVAL
5. (a) Applicable Construction Code Section III C 2 19 74 Edition, S75 Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
3" ELBOW, 90 DEG 304SS	TAYLOR FORGE	HEAT #LVSA-1	N/A	UTC #0002615831	2001	REPLACEMENT	NO
WELDOLET 16"X3" 304SS	WFI	HEAT #1853ANA	N/A	UTC #0002615579	2001	REPLACEMENT	NO
PIPE, 3" SCH 40 304SS	ALTX	HEAT # 070038	N/A	UTC #0002615501	2001	REPLACEMENT	NO
3" GATE VALVE CF8M	FLOWSERVE	SER #E356T-1-1	N/A	UTC #000261445	2001	REPLACEMENT	YES
3" GATE VALVE CF8M	FLOWSERVE	SER #E356T-1-2	N/A	UTC #000261446	2001	REPLACEMENT	YES

7. Description of Work MODIFICATION / INSTALL LETDOWN BOOSTER PUMP
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
VT2 Performed Other ☐ Pressure 340 psi Test Temp. 151 °F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-2 (Back)

9. Remarks DCP 9900675 INSTALLED PER CONSTRUCTION CODE, SEC III 1974,S75.

Applicable Manufacturer's Data Reports to be attached

3" GATE VALVES SUPPLIED SEC III CL.2 1986,S87

PIPING/FITTINGS SUPPLIED SEC III CL.2 1974,S75

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp not Applicable

Certificate of Authorization No. not Applicable

Expiration Date not Applicable

Signed G. A. Daniel
Owner or Owner's Designee, Title

Date 10/10/01, 15

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 HARTFORD CT. have inspected the components described in this Owner's Report during the period 7-26-01 to 11-16-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

J. H. Hume
Inspector's Signature

Commissions IL# 1085
National Board, State Province, and Endorsements

Date 11-16, 19 2001

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

1. Owner Exelon Generation Co. LLC Date 8-29-01
Name
300 Exelon Way, Kennett Square, PA 19348 Sheet 1 of 2
Address
2. Plant Braidwood Station Unit 1
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 MECHANICAL MAINTENANCE - 99195554-02
Address Repair Organization, P.O. No., Job No., etc.
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp Not Applicable
Braidwood Station Authorization No. Not Applicable
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Expiration Date Not Applicable
Address
4. Identification of System UNIT #1 RESIDUAL HEAT REMOVAL
5. (a) Applicable Construction Code SECT III C1219 71 Edition, W'72 Addenda, N/A Code Case
- (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

20A Name of Component	20B Name of Manufacturer	20C Manufacturer Serial No.	20D National board No.	20E Other Identification	20F Year Built	20G Repaired, Replaced, or Replacement	20H ASME Code; Stamped (Yes or No)
RHR SECTION RELIEF VALVE	Crosby Valve GAGE Co.	N56904-00- 0049	N/A	1RH8708A	'77	Replaced	Y
RHR SECTION RELIEF VALVE	Crosby Valve GAGE Co.	N56904-00- 0035	N/A	1RH8708A	'77	Replacement	Y

7. Description of Work Remove And Replace Relief Valve w/ NEW / REBUILT Valve
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ VT-2 EXAM
Other ☐ Pressure 42 psi Test Temp. 82 °F REF CODE CASE
N416-1

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-2 (Back)

9. Remarks Work Order # 99195554-02
Applicable Manufacturer's Data Reports to be attached
REPLACEMENT OF RELIEF VA. S.N. N56904-0049 WITH S.N. N56904-00-
0035. REF EPN IRN8708A
MANUFACTURER'S FORM NV-1 ATTACHED

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp NOT APPLICABLE

Certificate of Authorization No. NOT APPLICABLE Expiration Date NOT APPLICABLE

Signed [Signature] Date 08/30 2001
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of ILLINOIS and employed by ASTBIL Co. of HART FORD, CT. have inspected the components described in this Owner's Report during the period 7-16-01 to 9-20-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL#1025
Inspector's Signature National Board, State Province, and Endorsements

Date 9-20, 2001

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

1. Owner Exelon Generation Co., LLC Date 9/30/01
Name
300 Exelon Way, Kennett Square, PA 19348
Address
2. Plant Braidwood Station Sheet 1 of 2
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407
Address
3. Work Performed by Mechanical Maintenance Unit 01
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407
Address
4. Identification of System RH - RESIDUAL HEAT REMOVAL
5. (a) Applicable Construction Code Section III G2 19 74 Edition, S'75 Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
NUT, HEX	O.E.M.	N/A	N/A	M-538-4 1FE-0619	N/A	REPLACED	NO
NUT, HEX	NOVA	HEAT# 84635 QC #B91-01567	N/A	UTC#0002065813	2000	REPLACEMENT	NO
THREADED ROD	O.E.M.	N/A	N/A	M-538-4 1FE-0619	N/A	REPLACED	NO
THREADED ROD	NOVA	HEAT #11424 QC #48776	N/A	UTC #0002605968	N/A	REPLACEMENT	NO

7. Description of Work REPLACE GASKET AND IF REQUIRED, BOLTING.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
 Other ☐ Pressure _____ psi Test Temp. _____ °F

***N/A NO TESTS REQUIRED**

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

(2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

*** NO ASME RELATED TESTING REQUIRED. WITH EXCEPTION OF BOLTING, NO EXTERNAL PRESSURE RETAINING CODE PARTS WERE REPAIRED OR REPLACED. J. M. Johnson 9/30/01.**

(12/82) This Form (e00030) may be obtained from the Order Dept., ASME, 345 E. 47th St. New York, N.Y. 10017

FORM NIS-2 (Back)

9.

Remarks REF. WORK ORDER 99161234-01
Applicable Manufacturer's Data Reports to be attached
MANUFACTURER'S CERTIFICATE OF COMPLIANCE, CERTIFICATE OF
CONFORMANCE FOR REPLACED BOLTING (THREADED ROD AND NUTS)
IS ATTACHED.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp NOT APPLICABLE

Certificate of Authorization No. NOT APPLICABLE

Expiration Date NOT APPLICABLE

Signed [Signature]
Owner or Owner's Designee, Title

Date 09/30 2001
8-9-30-01

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 HSTBI & Co. of HARTFORD, CT. have inspected the components described in this Owner's Report during the period 3-22-01 to 10-6-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature]
Inspector's Signature

Commissions IL-#1085
National Board, State Province, and Endorsements

Date 10-6- 2001

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

1. Owner Exelon Generation Co., LLC Date 10/04/01
Name
300 Exelon Way, Kennett Square, PA 19348
Address
2. Plant Braidwood Station Unit 01
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407
Address
3. Work Performed by Mechanical Maintenance Type Code Symbol Stamp Not Applicable
Name Repair Organization, P.O. No., Job No., etc.
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Authorization No. Not Applicable
Address Expiration Date Not Applicable
4. Identification of System RY - PRESSURIZER
5. (a) Applicable Construction Code Section III ~~E~~ 1 19 71 Edition, W72 Addenda, NA Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
VALVE, RELIEF	O.E.M.	N/A	N/A	1RY8010B M-60-5	N/A	REPLACED	YES
VALVE, RELIEF	CROSBY	S/N #N56964-00-0109	N/A	UTC #0002073527	76	REPLACEMENT	YES

7. Description of Work REMOVED RELIEF VALVE FROM SYSTEM AND REPLACED WITH REBUILT
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
VTZ Comp. Other ☐ Pressure 2245 psi Test Temp. 557 °F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-2 (Back)

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

Crosby NPV1 form

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp Not Applicable

Certificate of Authorization No. Not Applicable Expiration Date Not Applicable

Signed G. Daniel Date 10/10/01
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by Habibi Co. of Hartford, CT. have inspected the components described in this Owner's Report during the period 10-3-00 to 10-10-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

J. H. H. H. Commissions IL 1035
Inspector's Signature National Board, State Province, and Endorsements

Date 10-10-, 19 2001

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

1. Owner Exelon Generation Co., LLC Date 10/04/01
Name
300 Exelon Way, Kennett Square, PA 19348
Address
2. Plant Braidwood Station Sheet 1 of 2
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407
Address
3. Work Performed by Mechanical Maintenance Unit 01
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407
Address
4. Identification of System RY - PRESSURIZER
5. (a) Applicable Construction Code Section III G1 19 71 Edition, W'72 Addenda, NA Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code: Stamped (Yes or No)
VALVE, RELIEF	O.E.M.	N/A	N/A	1RY8010C M-60-5	N/A	REPLACED	YES
VALVE, RELIEF	CROSBY	S/N #N56964-00-0054	N/A	UTC #0002073535	76	REPLACEMENT	YES

7. Description of Work REMOVED RELIEF VALVE FROM SYSTEM AND REPLACED WITH REBUILT
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
VTZ Performed
 Other ☐ Pressure 2245 psi Test Temp. 557 °F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in.,
 (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-2 (Back)

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

Cosby NV-1 form

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp not Applicable

Certificate of Authorization No. not Applicable Expiration Date not Applicable

Signed G. A. Dancill Date 10/10/01
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by HSTB, Inc. of HARTFORD, CT. have inspected the components described in this Owner's Report during the period 11-3-00 to 10-10-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL # 1085
Inspector's Signature National Board, State Province, and Endorsements

Date 10-10-01

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

1. Owner Exelon Generation Co., LLC Date 10/04/01
Name
300 Exelon Way, Kennett Square, PA 19348
Address
2. Plant Braidwood Station Sheet 1 of 2
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407
Address
3. Work Performed by Mechanical Maintenance Unit 01
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407
Address
4. Identification of System RY - PRESSURIZER Work Request No. 99165341-01
5. (a) Applicable Construction Code Section III 1 19 71 Edition, W72 Addenda, NA Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
VALVE, RELIEF	O.E.M.	N/A	N/A	IRY8010A M-60-5	N/A	REPLACED	YES
VALVE, RELIEF	CROSBY	S/N #N56964-00-0110	N/A	UTC #0002059075	76	REPLACEMENT	YES

7. Description of Work REMOVED RELIEF VALVE FROM SYSTEM AND REPLACED WITH REBUILT
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
VT2 Complete
 Other ☐ Pressure 2245 psi Test Temp. 567 °F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-2 (Back)

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

Crosby NV-1 Attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp not applicable

Certificate of Authorization No. not applicable Expiration Date not Applicable

Signed G. A. Daniels Date 10/10/01
Inspector or Owner's Designated 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 H&B I & Co. of HARTFORD, CT. have inspected the components described in this Owner's Report during the period 10-29-00 to 10-10-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

D. Daniels Commissions IB# 1025
Inspector's Signature National Board, State Province, and Endorsements

Date 10-10-01

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

1. Owner Exelon Generation Co., LLC Date 9/18/01
Name 300 Exelon Way, Kennett Square, PA 19348
Address
2. Plant Braidwood Station Unit 01
Name 35100 S. Rt. 53 Suite 84, Braceville, IL 60407
Address Work Request No. 00355895-01
3. Work Performed by Mechanical Maintenance Repair Organization, P.O. No., Job No., etc.
Name 35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Type Code Symbol Stamp Not Applicable
Address Authorization No. Not Applicable
Expiration Date Not Applicable
4. Identification of System SD / STEAM GEN. BLOWDOWN
5. (a) Applicable Construction Code Section III C, 1974 Edition, 574 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code: Stamped (Yes or No)
SNUBBER	OEM	12511	NOT APPLICABLE	M-1SD230935	N/A	REPLACED	YES
SNUBBER	PACIFIC SCIENTIFIC	10395	NOT APPLICABLE	UTC # 2618584	'80	REPLACEMENT	YES

7. Description of Work REPLACE SNUBBER FOR HWGR# 1SD230935
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure N/A psi Test Temp. N/A °F

VT-3 EXAM COMPLETED

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

REPLACEMENT SNUBBER WAS FUNCTIONALLY TESTED PRIOR TO INSTALLATION

July 08/04/01

FORM NIS-2 (Back)

9. Remarks THE MANUFACTURER'S CERTIFICATION RECORD IS ATTACHED FOR THE
Applicable Manufacturer's Data Reports to be attached
REPLACEMENT SNUBBER.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp NOT APPLICABLE

Certificate of Authorization No. NOT APPLICABLE Expiration Date NOT APPLICABLE

Signed [Signature] Date 09/04 2001
Owner or Owner's Designer, 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 HSTB: 1 Co. of WARTFORD, CT. have inspected the components described in this Owner's Report during the period 9-2-01 to 9-21-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions IL 1025
Inspector's Signature National Board, State Province, and Endorsements

Date 9-21-2001

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

1. Owner Exelon Generation Co., LLC Date 9/18/01
Name 300 Exelon Way, Kennett Square, PA 19348
Address
2. Plant Braidwood Station Unit 01
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Work Request No. 00355895-01
Address
3. Work Performed by Mechanical Maintenance Repair Organization, P.O. No., Job No., etc.
Name Type Code Symbol Stamp Not Applicable
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Authorization No. Not Applicable
Address Expiration Date Not Applicable
4. Identification of System SD / STEAM GEN. BLOW DOWN
5. (a) Applicable Construction Code Section III C12 19 74 Edition, 574 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
SNUBBER	OEM	12511	NOT APPLICABLE	M-1SD230935	N/A	REPLACED	YES
SNUBBER	PACIFIC SCIENTIFIC	10395	NOT APPLICABLE	UTC # 2618584	180	REPLACEMENT	YES

7. Description of Work REPLACE SNUBBER FOR HWGR* 1SD230935
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure N/A psi Test Temp. N/A °F

VT-3 EXAM COMPLETED

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

REPLACEMENT SNUBBER WAS FUNCTIONALLY TESTED PRIOR TO INSTALLATION

Angela 09/04/01

FORM NIS-2 (Back)

9. Remarks THE MANUFACTURER'S CERTIFICATION RECORD IS ATTACHED FOR THE
Applicable Manufacturer's Data Reports to be attached
REPLACEMENT SNURBEL.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp NOT APPLICABLE

Certificate of Authorization No. NOT APPLICABLE

Expiration Date NOT APPLICABLE

Signed [Signature]
Owner or Owner's Designer, Title

Date 09/04 89401
152001

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 HSTBI, Inc. of HARTFORD, CT. have inspected the components described in this Owner's Report during the period 9-4-01 to 9-21-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature]
Inspector's Signature

Commissions IL 1025
National Board, State Province, and Endorsements

Date 9-21- 2001

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

1. Owner Commonwealth Edison Company Date 3-21-01
One First National Plaza, Chicago, IL 60690 Sheet 1 of 3
 Address
2. Plant Braidwood ComEd Plant Unit 00
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 WK#990227854-01
 Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by MECHANICAL MAINTENANCE Type Code Symbol Stamp N/A
Braidwood ComEd Plant, 35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Authorization Number N/A
 Address Expiration Date N/A
4. Identification of System SI Safety Injection
5. (a) Applicable Construction Code SECT. III 1971 Edition, W'72 Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement 19 89
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
<u>NO33le</u>	<u>NOT APPLICABLE</u>	<u>NOT APPLICABLE</u>	<u>NOT APPLICABLE</u>	<u>23F8856A</u>	<u>N/A</u>	<u>Replaced</u>	<u>NO</u>
<u>NO33le</u>	<u>Crosby</u>	<u>N90137-10-0353</u>	<u>NOT APPLICABLE</u>	<u>UTC 0002058027</u>	<u>2000</u>	<u>Replacement</u>	<u>NO</u>
<u>Disc Insert</u>	<u>NOT APPLICABLE</u>	<u>NOT APPLICABLE</u>	<u>NOT APPLICABLE</u>	<u>23F8856A</u>	<u>N/A</u>	<u>Replaced</u>	<u>NO</u>
<u>Disc Insert</u>	<u>Crosby</u>	<u>N90448-85-0330</u>	<u>NOT APPLICABLE</u>	<u>UTC 0002032642</u>	<u>1998</u>	<u>Replacement</u>	<u>NO</u>

7. Description of Work REBUILD STOCK ITEM RELIEF VALVE.
8. Test Conducted: ☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure
☒ Other: N/A Pressure _____ psi Test Temp. _____ °F

VALVE IS NOT INSTALLED IN SYSTEM/ OR PLANT. TESTING WILL BE PERFORMED WHEN VALVE IS PLACED IN SERVICE

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

3/28/07

FORM NIS-2 (Back)

TS 3/28/01
PRODUCT CERTIFICATION

9. Remarks ATTACHED ARE MANUFACTURER'S FORM #2 CERTIFICATE
OF COMPLIANCE FOR VALVE SPINDLE, FORM N.2 FOR NOZZLE,
AND PRODUCT CERTIFICATION FOR DISC INSERT.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp NOT APPLICABLE
Certificate of Authorization No. NOT APPLICABLE Expiration Date NOT APPLICABLE
Signed [Signature] Date MARCH 28 2001
Owner or Owner's Designee, Title TS 3/28/01

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Province
of ILLINOIS and employed by ASTM 1 Co. of HARTFORD, CT.
have inspected the components described in this Owner's Report during the period 11-16-00 of 3-28-01, and
state
that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in
accordance 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 IA 1035
Inspector's Signature National Board, State, Province, and Endorsements
Date 03 - 28 - 2001

(12/82)

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

1. Owner Exelon Generation Co., LLC Date 10-04-01
Name
300 Exelon Way, Kennett Square, PA 19348
Address
2. Plant Braidwood Station Unit 01
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407
Address
3. Work Performed by Mechanical Maintenance Repair Organization, P.O. No., Job No., etc.
Name Type Code Symbol Stamp Not Applicable
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Authorization No. Not Applicable
Address Expiration Date Not Applicable
4. Identification of System SI-Safety Injection
5. (a) Applicable Construction Code Section III C12.19 71 Edition, W72 Addenda, Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989
6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
1B SI Pump RACIAL CHECK	KEADTEST	RT2-10	20322	15I8919B	'77	Repaired	Y
VALVE DISC ASSEMBLY	FLOWSERVE CORP.	332459-2	N/A	CAT. I.D. 001914 UTR. 00262091B	'98	Replaced	Y

7. Description of Work Repair 15I8919B Check Valve Leak-By
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
VT 2 NOT Required
INTERNAL TO VALVE Other ☐ Pressure N/A psi Test Temp. N/A °F

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in.,
 (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-2 (Back)

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

NZ Attached.

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp Not Applicable
 Certificate of Authorization No. Not Applicable Expiration Date Not Applicable
 Signed G. J. Daniels Date 10/4/01
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Illinois and employed by Hartford, Co. of Hartford, Co. have inspected the components described in this Owner's Report during the period 9-17-01 to 10-7-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

L. Hansen Commissions DA 1085
Inspector's Signature National Board, State Province, and Endorsements
 Date 10-7, 2001

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

1. Owner Exelon Generation Co., LLC Date 10/05/01
Name
300 Exelon Way, Kennett Square, PA 19348
Address
2. Plant Braidwood Station Unit 01
Name
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Work Request No. 990158478-01
Address
3. Work Performed by Mechanical Maintenance Repair Organization, P.O. No., Job No., etc.
Name Type Code Symbol Stamp Not Applicable
35100 S. Rt. 53 Suite 84, Braceville, IL 60407 Authorization No. Not Applicable
Address Expiration Date Not Applicable
4. Identification of System SI - SAFETY INJECTION

5. (a) Applicable Construction Code Section III C 1 19 71 Edition, W'72 Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacement Components 1989

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code; Stamped (Yes or No)
VALVE, RELIEF	O.E.M.	N/A	N/A	ISI8856B M-61-4	N/A	REPLACED	YES
VALVE, RELIEF	CROSBY	S/N #N56902-00-0008	N/A	UTC# 0002603995	75	REPLACEMENT	YES

7. Description of Work REPLACED VALVE
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒

CODE CASE N416-1 Other ☐ Pressure 335 psi Test Temp. 125 °F
VT-2 EXAM PERFORMED
485(RH SYS. DISCHARGE)

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

(2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-2 (Back)

9. Remarks MANUFACTURER'S REPORT / FORM NV-1 ATTACHED FOR REPLACEMENT
Applicable Manufacturer's Data Reports to be attached
RELIEF VALVE (EPN 1SI8856B) WORK ORDER 990158478.
VA S.N. N56902-00-0008

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp NOT APPLICABLE

Certificate of Authorization No. NOT APPLICABLE

Expiration Date NOT APPLICABLE

Signed [Signature]
Owner or Owner's Designee, Title

Date 10-09-01 10¹⁵
10-9-01

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 HSB LLC of HARTFORD, CT. have inspected the components described in this Owner's Report during the period 3-28-00 to 10-10-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in the Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature]
Inspector's Signature

Commissions IL # 1025
National Board, State Province, and Endorsements

Date 10-10 - 10 2001