

FEB 1 2 2001

LRN-01-0060

United States Nuclear Regulatory Commission Document Control Desk Washington, DC 20555

Gentlemen:

INSERVICE INSPECTION ACTIVITIES - 90 DAY REPORT ELEVENTH REFUELING OUTAGE SALEM GENERATING STATION UNIT 2 DOCKET NO. 50-311 FACILITY OPERATING LICENSE NO. DPR-75

This letter submits the ninety (90) day report for Inservice Inspection (ISI) activities conducted at the Salem Generating Station Unit 2 during the eleventh refueling outage. This report is submitted in accordance with Section 4.0.5 of the Technical Specifications for the Salem Generating Station Unit 2 and Article IWA-6220(c) and IWA-6230 of Section XI of the ASME Boiler and Pressure Vessel Code 1986 Edition.

The enclosures to this letter are as follows:

Enclosure 1: Form NIS-1, "Owners Data Report for Inservice Inspection"

■ Enclosure 2: ISI RFO Exam Results (S2RFO#11, Rev. 2.)"

■ Enclosure 3: ISI RFO Flywheel Results (S2RFO#11, Rev. 0)"

■ Enclosure 4: ISI RFO IWE/IWL Results (S2RFO#11, Rev. 0.)"

■ Enclosure 5: Form NIS-2, "Owners Report for Repairs and Replacements."

Should you have any questions regarding this request, please contact Mr. Howard G. Berrick at 856-339-1862.

Sincerely,

🖟 Ğ. Salamon

Manager - Licensing

Enclosures (5)

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Files No. 1.2.1 (Salem) (w/ enclosures)

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ENCLOSURE 1 FORM NIS-1 OWNER DATA REPORT FOR INSERVICE INSPECTION

- 1. Owner: Public Service Electric & Gas Co., 80 Park Plaza, Newark, NJ 07101
- 2. Plant: Salem Generating Station P.O. Box E, Hancock's Bridge, NJ 08038
- 3. Plant Unit: <u>Unit 2</u> (Facility Operating License DPR-75)
- 4. Owner's Certificate of Authorization (if required) N/A.
- 5. Commercial Service Date 10/13/81.
- 6. National Board Number for Unit N/A.
- 7. Components inspected: (See pages 1 & 2)
- 8. Exam Dates 05/28/99 to 11/15/00
- 9. Inspection Interval from 06/10/92 to 01/03/05
- 10. Applicable Edition of ASME Section XI 1986. And 1998 Edition 1998 Addenda (IWE/IWL)
- 11. Abstract of Examinations

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
#2 Reactor Vessel	Combustion Engineering	67210 Head 67101 Vessel	N/A	20765
#21 Steam Generator	Westinghouse Tampa Div. P.O. Box 19218, Tampa, FL 33616	1201	N/A	68-43
#22 Steam Generator	Westinghouse Tampa Div. P.O. Box 19218, Tampa, FL 33616	1202	N/A	68-44
#23 Steam Generator	Westinghouse Tampa Div. P.O. Box 19218, Tampa, FL 33616	1004	N/A	68-11
#24 Steam Generator	Westinghouse Tampa Div. P.O. Box 19218, Tampa, FL 33616	1204	N/A	68-52
Pressurizer	Delta Southern	1211	N/A	68-48
Reactor Coolant Filter	Pall Trinity Micro. Corp.	N/A	N/A	N/A
#21 & #22 Residual Heat Removal Heat Exchanger	Engineers & Fabricators Inc.	#21 (S-15860-A) #22 (S-15860-D)	N/A	N/A
Boron Injection Tank	Westinghouse Electric Corp.	U/2-70-07-30717-6	N/A	N/A
#23 Head Tank	Pullman Kellogg	N/A	N/A	N/A
Chemical and Volume & Control Piping System	United Engineers & Constructors (UE&C) 30 South 17 th St., Phila. PA 19101	N/A	N/A	N/A

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Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Containment Spray Piping System	UE&C	N/A	N/A	N/A
Main Steam Piping System	UE&C	N/A	N/A	N/A
Pressurizer Relief Piping System	UE&C	N/A	N/A	N/A
Pressurizer Spray Piping System	UE&C	N/A	N/A	N/A
Reactor Coolant Piping System	UE&C	N/A	N/A	N/A
Residual Heat Removal Piping System	UE&C	N/A	N/A	N/A
Steam Generator Feed Water Piping System	UE&C	N/A	N/A	N/A
Safety Injection Piping System	UE&C	N/A	N/A	N/A

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11. Abstract of Examinations

An inservice examination (ISI) of selected Class 1, Class 2, Class 3, Class MC and Class CC components of Public Service Electric and Gas Company's (PSEG) Salem Generating Station, Unit 2, was performed by PSEG, Magnaflux Quality Services (MQS), and Framatome Technologies (FTI) personnel during the Eleventh Refueling Outage (October 06, 2000 to November 15, 2000). These examinations constituted the Eleventh Refueling Outage (2nd Period, 3rd Outage) at Salem 2 during the Second 10-year Inspection Interval of operation.

Exams were performed in accordance with ASME Section XI 1986 Edition and 1998 Addition, 1998 Addenda and the Salem Unit 2 Inservice Inspection Program Long Term Plan.

PSI and ISI was performed utilizing visual (VT), magnetic particle (MT), liquid penetrant (PT), manual ultrasonic (UT), and radiography (RT) nondestructive examination techniques.

This report also contains augmented examinations required by the Salem Technical Specifications, Regulatory Guides, Circulars and Bulletins issued by the United States Nuclear Regulatory Commission and Public Service Electric and Gas.

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11. Abstract of Examinations (Cont.)

11.1 ISI Section XI Volumetric & Surface Examinations performed by FTI, and MQS

Framatome Technologies and Magnaflux Quality Services under the direction of the PSEG ISI Group, conducted Thirty five (35) manual ultrasonic, Thirty Seven (37) liquid penetrant, Five (5) magnetic particle examinations.

Class 1

Vessels

- Rx Vessel Head
- Pressurizer

Piping

- Reactor Coolant
- Safety Injection
- Residual Heat Removal
- Chemical and Volume Control
- Pressurizer Relief & Spray

Class 2

Vessels

- Steam Generator
- Reactor Coolant Filter
- Residual Heat removal Heat Exchanger
- Boron Injection Tank

Piping

- Feed Water
- Main Steam
- Containment Spray
- Residual Heat Removal

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 - Chemical and Volume Control

11. Abstract of Examinations (Cont.)

11.1 ISI Section XI Volumetric & Surface Examinations performed by FTI, and MQS (Cont'd)

The following was identified during the course of these examinations:

 6" Pipe to Elbow weld 6-SJ-1222-8 (WinISI Sum# 175000) was found with a PT indication (Ref. Notification# 20043770). After surface buffing to determine indication relevancy, the indication was found to be non recordable.

There were no other indications identified.

11.2 ISI Section XI Visual examinations on valves and bolting

PSEG's ISI Group conducted Two (2) Class 1 bolting and One (1) Class 1 valve internal exams.

The following Items were examined:

Valve 2-PR4 (WinISI # 052350) A VT-3 examination was performed on the Valve Body Internals.

Valve 2-PR4 (WinISI # 255600) A VT-1 examination was performed on the Bonnet Bolting.

Flange 6-PR-1204-1-FB (WinISI Sun# 052300) A VT-1 was performed on the Flange Bolting.

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11. Abstract of Examinations (Cont.)

11.2 ISI Section XI Visual examinations on valves and bolting (Cont'd)

ISI Section XI examinations were conducted on the following systems:

- Safety Injection
- Residual Heat Removal
- Reactor Coolant

There were no unacceptable indications identified.

11.3 ISI Section XI System Leakage Examinations

PSEG's ISI Group conducted Fifty Six (56) System Pressure Tests during a System Functional or Inservice Test, on Nuclear Class 1, 2, and 3, in accordance with ASME Section XI.

A system Leakage exam was performed in accordance with ASME Section XI on all Class 1 Systems. The system leakage test was performed with the Reactor Coolant System in Mode 3 (normal operating temperature and pressure) with the insulation installed. No pressure boundary leakage was detected.

Work requests were initiated to correct minor mechanical leakage that was not corrected during the system walkdowns.

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- Commercial Service Date 10/13/81. 5.
- 6. National Board Number for Unit N/A.
- Components inspected: (See pages 1 & 2) 7.
- 8. Exam Dates 05/28/99 to 11/15/00
- Inspection Interval from 06/10/92 to 01/03/05 9.
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11. Abstract of Examinations (Cont.)

11.3 ISI Section XI System Leakage Examinations (Cont'd)

Class 2 and 3 System Pressure Tests were conducted on the following systems:

Auxiliary FeedWater

- Component Cooling

- Containment Spray

- Chemical Volume & Control

 Demineralized Water - Fire Protection

Main Steam

- Reactor Coolant

Station Air

Spent Fuel Cooling

Safety Injection

Sampling

Service Water

Ventilation Control

Waste Liquid

RCP Flywheel Examination per USNRC Regulatory Guide 1.14 11.4

Framatome Technologies (FTI) under the direction of the ISI Group performed an in-place UT examination on Reactor Coolant Pump Flywheel #21 (S/N 1S-76P917), Flywheel #22 (S/N 4S-75P790), Flywheel #23 (S/N 3S-76P917) And Flywheel #24 (S/N 2S-76917) The Flywheels are tracked by the RCP Motor serial number and original pump lacation.

There were no unacceptable indications identified.

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11. Abstract of Examinations (Cont.)

11.5 NRC Bulletin 88-08 "Thermal Stresses in Piping Connected to the Reactor Coolant System" Augmented Examinations

Framatome Technologies under the direction of the PSEG ISI Group performed augmented ultrasonic and dye penetrant examinations on a total of Seven (7) components, broken down as follows:

NRC Bulletin 88-08 "Thermal Stresses in Piping Connected to the Reactor Coolant System" Augmented Examinations					
<u>ITEM</u>	<u>WinISI</u>	COMPONENT	WORK	EXAMINATION AREA	
NO.	Sum#	IDENTIFICATION	ORDER#		
1.	034500	3-CV-1241-13	50000262	VALVE TO ELBOW	
2.	034600	3-CV-1241-14	50000262	ELBOW TO BRANCH	
3.	035300	3-CV-1231-7	50000262	PIPE TO ELBOW	
4.	035400	3-CV-1231-8	50000262	ELBOW TO PIPE	
5.	036000	3-CV-1231-14	50000262	PIPE TO VALVE	
6.	040900	2-CV-1275-43	50000262	VALVE TO PIPE	
7.	041000	2-CV-1275-44	50000262	PIPE TO BRANCH	

There are no unacceptable indications identified.

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11. Abstract of Examinations (Cont.)

11.6 Augmented System Leakage tests per NUREG 0578 "TMI Lessons Learned"

PSEG's ISI Group conducted twenty seven (27) System Leakage Tests in accordance with NUREG 0578 on the following systems:

- Safety Injection

Residual Heat Removal

- Chemical and Volume Control

Containment Spray

- Sampling

Boron Recovery

- Waste Gas

- Waste Liquid

There were no unacceptable indications identified.

11.7 Augmented Bolted Connection Exams per ISI Relief Request RR-B7

PSEG's ISI Group conducted eighty seven (87) Class 1 bolted connection VT-2's in accordance with the ISI Long Term Plan Program Relief Request RR-B7.

The following was identified during the course of these examinations:

11.7	11.7 Augmented Bolted Connection Exams per ISI Relief Request RR-B7 (Cont'd)					
ITEM NO.	<u>WinISI</u> <u>Sum#</u>	COMPONENT IDENTIFICATION	NOTIFICATION #	DISCREPANT CONDITION DESCRIPTION		
1.	250410	21-PMP-NUTS-1-24	20043168	Dried Boron found on 25% of main flange connection.		
2.	255150	2-CV-79 BOLTING	20043281	Boron deposits found on bolted connection.		

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11.7 Augmented Bolted Connection Exams per ISI Relief Request RR-B7 (Cont'd)					
ITEM NO.	<u>WinISI</u> <u>Sum#</u>	COMPONENT IDENTIFICATION	NOTIFICATION #	DISCREPANT CONDITION DESCRIPTION	
3.	259600	23-SJ-388 BOLTING	20043163	Boron deposits found on bolted connection.	

11. Abstract of Examinations (Cont.)

11.8 Preservice Examinations on Various Bolting Material Replacements

Two bolted connections were replaced as identified below:

11.8 F	11.8 Preservice Examinations on Various Bolting Material Replacements (Cont'd)						
<u>ITEM</u>	<u>WinISI</u>	COMPONENT	<u>PSEG</u>	<u>PSEG</u>	<u>PSEG</u>		
<u>NO.</u>	Sum#	<u>DESCRIPTION</u>	<u>DCP</u>	<u>CJP</u>	<u>W.O.#</u>		
			<u>NO.</u>	<u>NO.</u>			
1.	023200	24-STG-IMB (Replaced (1) damaged studs on S/G # 24 In-Board Manway)	N/A	S-00-177	50004228		
2.	257950	2-RH-26 bonnet-to-body bolting replacement,	2EO-2563-1	S-97-096	970415188		

The applicable (PSI) examinations were performed with no unacceptable indications identified.

11.9 <u>ISI Section XI Visual examination of components supports</u> (Code Case N-491)

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There were no Component Supports scheduled this outage.

11. Abstract of Examinations (Cont.)

11.10 <u>Preservice Examinations on Various Component Supports and their Associated</u>
<u>Integral Attachments due to Repair/ Replacement / Modifications</u>

Four component supports and the associated integral attachments was repaired / replaced or modified as identified below:

11.10	11.10 Preservice Examinations on Four Component Supports and the Associated						
	Integral /	Attachments due to l	Repair/ Replacement	t / Modifications.			
<u>ITEM</u>	WinISI	ISI COMPONENT PSEG PSEG PSEG					
NO.	Sum#	<u>SUPPORT</u>	<u>DCP</u>	<u>CJP</u>	<u>W.O.#</u>		
		IDENTIFICATION	<u>NO.</u>	<u>NO.</u>			
1.	722405	2-AFSA-27A	N/A	S-99-250	990124059		
2.	722730	SWPS-34	N/A	S-00-133	60012653		
3.	732960	2-AFG-297	N/A	S-99-146	60000449		
4.	732970	2-AFG-298	N/A	S-99-146	60000449		

The applicable (PSI) examinations were performed with no unacceptable indications identified.

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11. Abstract of Examinations (Cont.)

11.11 <u>Preservice Examinations on Various Piping welds due to Repair/ Replacement / Modifications</u>

Twelve piping welds were repaired / replaced or modified as identified below:

11.11 Preservice Examinations on Various Piping welds due to Repair/ Replacement /						
	Modifications (Cont'd)					
ITEM	<u>WinISI</u>	COMPONENT	<u>PSEG</u>	<u>PSEG</u>	<u>PSEG</u>	
NO.	Sum#	DESCRIPTION	DCP	<u>CJP</u>	<u>W.O.#</u>	
			NO.	NO.		
1.	330220	14-BF-2241-12R1	80008148	N/A	50000262	
2.	330230	14-BF-2241-13R1	80008148	N/A	50000262	
3.	330260	16-BF-2241-1R2	80008148	N/A	50000262	
4.	330570	14-BF-2231-19R1	80008148	N/A	50000262	
5.	330580	14-BF-2231-20R1	80008148	N/A	50000262	
6.	330610	16-BF-2231-1R2	80008148	N/A	50000262	
7.	330870	14-BF-2221-15R1	80008148	N/A	50000262	
8.	330880	14-BF-2221-16R1	80008148	N/A	50000262	
9.	330910	16-BF-2221-1R1	80008148	N/A	50000262	

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11.11 Preservice Examinations on Various Piping welds due to Repair/ Replacement /						
	Modifications (Cont'd)					
<u>ITEM</u>	<u>WinISI</u>	COMPONENT	<u>PSEG</u>	<u>PSEG</u>	PSEG	
<u>NO.</u>	Sum#	DESCRIPTION	<u>DCP</u>	<u>CJP</u>	<u>W.O.#</u>	
			<u>NO.</u>	<u>NO.</u>		
10.	331170	14-BF-2211-15R1	80008148	N/A	50000262	
11.	331180	14-BF-2211-16R1	80008148	N/A	50000262	
12.	331210	16-BF-2211-1R1	80008148	N/A	50000262	

The applicable (PSI) examinations were performed with no unacceptable indications identified

11. Abstract of Examinations (Cont.)

11.12 <u>Erosion / Corrosion UT Thickness Program</u>

In response to NRC Bulletin 87-01 and Engineering Directive MEC-94-1071, one hundred and fifty Six (156) components were scheduled for UT thickness examinations.

The following Components were replaced, due to the results of the erosion/corrosion UT examinations performed.

11.11	11.11 Erosion / Corrosion UT Thickness Program (Cont'd)					
ITEM NO.	SYSTEM	COMPONENT ID	COMPONENT DESCRIPTION			
1.	Steam Generator Feedwater	(N-53) 2-SGF-49A-L2	14" Elbow			

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11.11	11.11 Erosion / Corrosion UT Thickness Program (Cont'd)					
ITEM	SYSTEM	COMPONENT ID	COMPONENT			
<u>NO.</u>			DESCRIPTION			
2.	Steam Generator Feedwater	(N-54) 2-SGF-35A-L2	14" Elbow			
3.	Steam Generator Feedwater	(N-55) 2-SGF-66-L2	14" Elbow			
4.	Steam Generator Feedwater	(N-56) 2-SGF-21-L2	14" Elbow			

11. Abstract of Examinations (Cont.)

11.12 <u>Erosion / Corrosion UT Thickness Program Cont.</u>

As a result of these repairs / replacements, PSEG Engineering judgement, and procedural requirements for readings less than 70% of nominal wall, an examination expansion of Twenty-Nine (29) components was performed. This increased the total number of examinations to one hundred and eighty five (185) components. The following is a break down of these examinations.

- a. Four (4) components were replaced.
- b. One hundred and eighty one (181) were acceptable for continued service, based on minimum wall design

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requirements, with one component (N-23) requiring evaluation performed under DRSE 70011504.

c. No components required a weld build-up.

There were no other unacceptable indications identified.

11.13 <u>Functional Testing of Selected Hydraulic and Mechanical Snubbers per</u> Technical Specification 4.7.9 (c)

HYDRAULIC SNUBBERS (FIRST TEST SAMPLE)

Hydraulic snubbers were tested using the Technical Specification 4.7.9(c), 10% sample plan by Wyle Laboratories using the API in-place snubber test machine and the Wyle Laboratories model 150 snubber test machine as follows:

- Two (2) S/G 1,000 Kip Rexnords
- One (1) MSIV 200 Kip Paul Monroe

The Two (2) S/G 1,000 Kip Rexnords that failed their previous functional test were retested this outage with satisfactory results.

- 11. Abstract of Examinations (Cont.)
 - 11.13 <u>Functional Testing of Selected Hydraulic and Mechanical Snubbers per Technical Specification 4.7.9 (c) (Cont'd)</u>

MECHANICAL SNUBBERS (FIRST TEST SAMPLE)

Mechanical snubbers were tested using the Technical Specification 4.7.9(c), 10% sample plan using the Wyle Laboratories model 150 snubber test machine as follows:

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 - One (1) Lisega small snubber
 - Twelve (12) mechanical medium (PSA-1, 3 and 10)
 - Four (2) mechanical small (PSA-1/4 and 1/2)

One mechanical small snubber failed the functional test, which was documented under notification N1-20043701.

HYDRAULIC AND MECHANICAL EXPANDED SNUBBER TEST SAMPLE

Due to Mechanical Small snubber test failures the following expanded snubber test samples were tested using the Wyle Laboratories model 150 snubber test machine.

One expanded samples totaling Two (2) (PSA-1/4 and 1/2) Snubbers.

PSEG Engineering performed a stress evaluation under Order no. 70011461 on the failed snubber locations and concluded that the piping and components to which the snubbers were

attached were not impaired due to in-operability of the snubbers.

11. Abstract of Examinations (Cont.)

11.14 ISI section XI Visual Examination Of Containment Integrity.

PSEG's ISI Group Conducted 159 IWE (Class MC) and 159 IWL (Class CC) Visual Examinations As Required Through 10 CFR 50.55A Rule Making And NRC Secy.-96-080 Using The 1998 Edidition, 1998 Addenda of Asme section XI.

There were no unacceptable indications identified.

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11.15 Steam Generator Overview

During the Salem Unit 2 11th Refueling Outage in October of 2000 Framatome Technologies Incorporated (FTI) conducted Eddy Current examinations of 21 through 24 steam generators. The scope of the inspection was delineated in the 2R11 Steam Generator Tubing Degradation Assessment. This document identified the active and potential degradation mechanisms affecting the tubing in the Salem Unit 2 Steam Generators, identified the inspection scope and techniques to be used, and provided structural limits for each damage mechanism for assessing tube integrity requirements. The base eddy current examination scope met Salem Unit 2 Technical Specification requirements. A summary of the base scope follows:

- Full-length bobbin coil inspection of 100% of the in-service tubes in each steam generator.
- Rotating Coil (+ Point) exam of a 100% of the row 2 short radius U-bends and 20% of the row 3 short radius U-bends (07C-07H) in each steam generator.
- Rotating Coil (+ Point) exam of 100% of the Hot Leg (HL) WEXTEX Top of Tubesheet (TTS) transition regions in each steam generator.
- Rotating Coil (+ Point) exam of 100% of the ≥1-volt dented HL Tube Support Plate (TSP) intersections, based on 2R10 bobbin coil data, in the defined "critical area" for each steam generator.
- Rotating Coil (+ Point) exam of 20% of the ≥2 volt HL free span dings based on 2R10 bobbin coil data.

11. Abstract of Examinations (Cont.)

11.15 Steam Generator Overview (Cont.)

- Rotating Coil (+ Point) examination of previous Suspect Ligament Indications identified from the 2R10 bobbin coil data.
- Special Interest Rotating Coil (+ Point) examinations as delineated in the 2R10 Steam Generator Tubing Degradation Assessment or as required based on the 2R11 bobbin coil data.

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To ensure the resolution process was properly performed and that field calls were properly reported, PSEG Nuclear, LLC utilized an independent QDA Level III per the requirements of EPRI PWR Steam Generator Examination Guidelines, Rev. 5.

11.16 Bobbin Coil

The majority of the bobbin coil inspections were performed with a 0.720" diameter MULC probe. Both standard and replaceable feet bobbin probes were used. A 0.700" diameter beaded shaft probe was used for the low row inspections as required.

11.17 Rotating Coil (+ Point)

A 0.720" diameter 3-Coil +Point probe was utilized for the HL TTS, HL Dented TSP, HL Ding, and Special Interest RC inspections. This probe contained a 0.115" diameter mid range pancake coil, mid range +Point coil and a 0.080" high frequency pancake coil. A 0.680" diameter single coil magnetically biased +Point probe was used for the low row (Row 2 and 3) u-bend inspections

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11. Abstract of Examinations (Cont.)

11.18 Results

The following table summarizes the number of tubes plugged by steam generator for the degradation found during 2R11.

	SG	SG	SG	SG	
Modes of Degradation	21	22	23	24	TOTAL
Primary Water Stress Corrosion Cracking (PWSCC) @					
HL TTS (Axial)	15	16	3	26	60
Outside Diameter Stress Corrosion Cracking (ODSCC)					
@ HL TTS (Axial)	2	2	0	0	4
ODSCC @ HL TTS (Volumetric)	1	1	1	0	3
Anti Vibration Bar (AVB) WEAR	0	1	4	0	5
Cold Leg Thinning	1	1	1	3	6
PWSCC @ HL TSP (Axial)	2	0	0	1	3
PWSCC LOW ROW U-BENDS (Circumferential)	0	0	5	0	5
Loose Part Indication	0	1	0	0	1
Unacceptable Data Quality – Permeability Variations	9	11	o	7	27
Unacceptable Data Quality – Low Row Ubends	1	0	3	1	5

TOTAL INDICATIONS					119
TOTAL TUBES PLUGGED	31	33	17	3 7	118

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 - 11.19 PWSCC at the HL TTS and TSP Region

To address PWSCC the following inspections were performed during 2R11:

- Rotating Coil (+ Point) exam of 100% of the HL WEXTEX TTS transition regions in each steam generator
- Rotating Coil (+ Point) exam of 100% of the \geq 1-volt dented HL TSP intersections, based on 2R10 bobbin coil data, in the defined Critical Area (C-A) for each steam generator. The C-A for each steam generator was defined as the first three HL (01H 03H) TSP's at intersections that contained dents with voltage measurements of \geq 1 volt. The buffer zone¹ for each steam generator was defined as the fourth HL (04H) TSP at intersections that contained dents with voltage measurements of \geq 1 volt. Conservatively, 100% of the 04H \geq 1 volt dented TSP intersections were inspected with rotating coil, which exceeded the EPRI Guideline requirements for buffer zone inspections.

Axial PWSCC was identified in the hot leg tubesheet during 2R11. A total of 60 tubes were plugged for this damage mechanism. All of the tubes with indications were subject to an historical review for detection, sizing, and growth rates for condition monitoring/operational assessment.

Three tubes were plugged for axial PWSCC indications at dented tube support elevations as identified in the table below:

SG	Tube ID	Indication	TSP Location	Bobbin Dent Voltage	RPC Voltage
21	R2C13	SAI	01H -0.21"	1.75 volts	.44 volts
21	R ₅ C8	SAI	01H +0.00"	2.01 volts	1.11 volts
24	R20C45	SAI ²	02H +0.08"	1.31 volts	.43 volts

A review of the bobbin coil data for the above indications did not identify the tube support locations to be distorted.

² Tube was also plugged due for an SAI indication at the HL TTS attributed to PWSCC.

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¹ In accordance with Rev 5 of the EPRI PWR Steam Generator Examination Guidelines, the buffer zone is a tube population (equal to 20% of the C-A tube population) immediately adjacent to the defined C-A.

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11.20 ODSCC at the HL TTS

Secondary side IGA/SCC was first reported during 2R5 (1990). No TTS ODSCC was reported during the 2R10; therefore this mechanism was classified as potential for 2R11. The following inspections were performed during 2R11 to address this mechanism.

- 100% of the in-service tubes in each steam generator were inspected full length with bobbin coil.
- 100% of the in-service tubes in each steam generator were inspected with Rotating Coil (Plus-Point™) at the hot leg top of tube sheet region. Because this damage mechanism can be related to sludge pile impurities, the (+) TTS inspection area encompasses the average sludge depth found during previous outages.
- 100% of WEXTEX expansion anomalies including No Tube Expansions³ (NTE's) and Expansion Transition Locations⁴ (ETL's).

A total of seven tubes were plugged for HL TTS ODSCC during 2R11, four tubes for axial indications and three tubes for volumetric indications. For one of the tubes, the indication was found in the open crevice region of the ETL. These four tubes were subject to historical reviews for detection, sizing, and growth rates for condition monitoring/operational assessment.

11.21 AVB Wear

This mechanism has been attributed to vibration of the tube against the anti-vibration bars. The bobbin coil technique was used for detection and sizing of AVB wear. A total of five tubes were plugged for this damage mechanism.

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³ NTE is a condition where no WEXTEX tube expansion exists therefore an open crevice exists

⁴ ETL is a condition where the tubesheet expansion is below the tubesheet secondary face and an open crevice in that area exists.

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11.22 Cold Leg Thinning

Thinning at the cold leg tube support plates occurs in the outer periphery tubes at the lower tube support plates. The bobbin coil technique was used for detection and sizing of cold leg thinning. A total of six tubes were plugged for this damage mechanism.

11.23 Low Row U-bend Indications

A rotating coil (+ Point) examination of 100% of the row 2 short radius U-bends and 20% of the row 3 short radius U-bends from the seventh cold leg TSP to the seventh HL TSP (07C-07H) in each steam generator was performed during 2R11. Five tubes in steam generator 23 were found to contain inside diameter single circumferential indication (SCI) at either the HL or CL tangent region⁵ of the U-bend. No indications were reported in Row 3 therefore base scope expansions were not required.

A review was performed on the 2R10 +point u-bend data for these tubes. All indications were present in the 2R10 data, and did not exhibit any noticeable change in signal phase or amplitude from last outage.

11.24 Loose Parts

All bobbin coil was analyzed for potential loose part indications. One tube was plugged and stabilized for potential loose part wear.

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⁵ Four of the indications were reported in the HL tangent region and one in the CL tangent region.

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11.25 Data Quality

Data quality is an important parameter influencing the overall performance of a steam generator tube examination system as it has an effect on probability of detection of degradation, sizing uncertainties, axial and azimuthal location uncertainties and orientation uncertainties. Through these uncertainties, data quality also becomes a key factor in data repeatability from one inspection to another.

During 2R11, thirty-two tubes were removed from service due to data quality concerns:

- 27 tubes removed from service due to unacceptable noise caused by tubing characteristics (permeability variations).
- 5 tubes removed from service due to probe skipping or stalling in the low row u-bend region.

11.26 Manufacturer's Burnish Marks (MBM's)

MBM's were identified during the bobbin coil examination. All freespan indications indicative of an MBM type signal were compared to history data to identify any significant changes in the signal characteristics. Indications <u>not</u> exhibiting change based on the parameters of the freespan flow chart were left in the eddy current database with a "MBH" code. Signal changes meeting the parameters of the freespan flow chart were identified with an "MBI" code that required supplemental +Point examination for characterization. Locations that did not confirm to be crack-like when inspected with +Point were subsequently changed to an "MBS" code for data tracking purposes.

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11.27 Freespan Differential (FSD)

As compared to the MBM signal, freespan differential signals exhibit sharper signal characteristics, which could be indicative of damage mechanisms such as IGA/SCC or pitting. These signals are also identified during the bobbin coil examinations. FSD signals are compared to the historical data to detect change in phase and voltage. If no change was noted, the indication was left in the database as with an "FSH" code. Signal changes meeting the parameters of the freespan flow chart were identified with an "FSI" code that required supplemental +Point examination for characterization. Four tubes were identified with "FSI" codes and none of these indications confirmed to be crack-like when examined with the +Point probe. These locations were subsequently changed to FSS codes for data tracking purposes.

11.28 Suspect Ligament Cracking

An automated data analysis system was used to screen all steam generator bobbin coil data for breached and/or cracked tube supports. All suspect signals were examined with the +Point probe for further characterization. For these types of indications, PSEG's threshold for repair is a missing section of tube support measuring >145 degrees. Based on +point results, none of the tubes with suspect ligament cracks (SLC's) were repaired.

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Date 2001 Signed PSEG By I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Providence of New Jersey and employed by Factory Mutual Insurance Company, have inspected the components described in this Owner's Report during the period May 28, 1999 to November 15, 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. Commissions NB11207 IBNA + NT1020 Inspector's Signature National Board, State, Province, and Endorsement

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2001

Date February 08

Document Control Desk LRN-01-0060

ENCLOSURE 2 ISI REFUELING OUTAGE EXAM RESULTS FOR S2RFO#11, REV. 2

PSE&G ISI

PUBLIC SERVICE ELEC. & GAS
SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)
CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS
SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

January 4, 2001 REVISION 00

Prepared By:

Peer Review:

FACTORY MUTUAL

INSURANCE COMPANY

Date 1-4-01

Date 2/2/01

Date 2-5-01

DATE: 01/04/2001 REVISION: 1 SALEM NUCLEAR GENERATING STATION UNIT 2

PAGE: 1

ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 1 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

RESSURIZER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N 0 R E C	G E O M		REMARKS **CALIBRATION BLOCK**
	LONGITUDINAL WELDS	(REF. DWG. NO	. A-5)					
010100	2-PZR-LONG A LONGITUDINAL WELD SHELL A	B-B B2.12	UTOL UT45S UT60S	54-ISI-130-33 54-ISI-130-33 54-ISI-130-33	x x x	-		00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. EXAMINATION PERFORMED AS PER WESTINGHOUSE NUCLEAR SAFETY ADVISORY LETTER # NSAL-00-002 NO INDICATIONS NOTED IN RADIUS OF TUBESHEET TO SHELL. CODE CASE 509 APPLIED. **5-CSCL-42-SAM**
	NOZZLE-TO-SAFE END	WELDS (REF. D	WG. NO. A-	-5 SH 1)			-	
011800	6-PR-1205-1 NOZZLE TO SAFE-END	B-F B5.40	PT UT30L	54-ISI-240-39 54-ISI-121-02	x x	-	-	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. ID/OD RATIO REQUIRES THE USE OF A <30 DEGREE TRANSDUCER. UNABLE TO ACCURATLY DEFINE WELD AREA, EXAM WAS LIMITED TO BEST EFFORT. NO LIMITATION CALCULATION WAS ABLE TO BE PERFORMED. **6-SS-XX-1.5-64**
	WELDED SUPPORTS (RE	F. DWG. NO. A	5)				• •	·······
012200	2-PZR-SKIRT	B-K B10.10	UT45S	54-ISI-136- 00	x	-		OORF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. **PL-1.5-CS-65-SAM**
	BOLTING (REF. DWG.	NO. A-5 SH	1)					
012500	2-PZR-MB 1-16	B-G-2	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM
	MANWAY BOLTS	B7.20	-	-	-	-	-	NDE.

DATE: 01/04/2001
REVISION: 1

SALEM NUCLEAR GENERATING STATION UNIT 2

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 1 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

TEAM GENERATORS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O H E R	REMARKS **CALIBRATION BLOCK**
022800	BOLTING (REF. DWG. NO. 24-STG-OMB OUTLET MANWAY BOLTING	B-G-2	1) VT-2 -	SCRAISZZ0006Q -	x -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
022900	BOLTING (REF. DWG. NO. 23-STG-OMB OUTLET MANWAY BOLTING	B-G-2	1) VT-2	SCRAISZZ0006Q -	ж -	- -	<u>-</u>	00RF - ORDER# 50000262 TO PERFORM NDE.
023000	BOLTING (REF. DWG. NO. 22-STG-OMB OUTLET MANWAY BOLTING	B-G-2	VT-2	SCRAISZZ0006Q -	ж -	- -	-	00RF - ORDER# 50000262 TO PERFORM NDE.
023100	BOLTING (REF. DWG. NO. 21-STG-OMB OUTLET MANWAY BOLTING	B-G-2	1) VT-2	SCRAISZZ0006Q -	х -	- -	- -	00RF - ORDER# 50000262 TO PERFORM NDE.
023200	BOLTING (REF. DWG. NO. 24-STG-IMB INLET MANWAY BOLTING	A-6 SH B-G-2 B7.30	1) VT-2 VT-1	SCRAISZZ0006Q SHRAISZZ0116Q	x x	- -	-	00RF - ORDER# 50000262 TO PERFORM NDE. DURING DISASSEMBLY STUD #8 WAS NOTED TO BE DAMAGED, AND WAS REPLACED. UNDER W/O# 50004228 A VT-1 WAS PERFORMED PAGE TO INSTALLATION.

......

BOLTING (REF. DWG. NO. A-7 SH 1)

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ISI RFO EXAM RESULTS FILE (S2RFO#11; REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 1 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

TEAM GENERATORS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION BOLTING (REF. DWG. NO.	ASME SEC. XI CATEGY ITEM NO A-7 SH	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O H E R	REMARKS **CALIBRATION BLOCK**
023300	23-STG-IMB INLET MANWAY BOLTING	B-G-2 B7.30	VT-2 -	SCRAISZZ0006Q -	x -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
023400	BOLTING (REF. DWG. NO. 22-STG-IMB INLET MANWAY BOLTING	A-8 SH B-G-2 B7.30	1) VT-2	SCRAISZZ0006Q	x -	- -	- -	00RF - ORDER# 50000262 TO PERFORM NDE.
023500	BOLTING (REF. DWG. NO. 21-STG-IMB INLET MANWAY BOLTING	A-9 SH B-G-2 B7.30	1) VT-2	SCRAISZZ0006Q	x -	- -	- -	00RF - ORDER# 50000262 TO PERFORM NDE.

SALEM NUCLEAR GENERATING STATION UNIT 2

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 1 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

HEMICAL AND VOLUME CONTROL SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	3-CV-1241 (REF. DWG. N	10. A-12 S	H 1)					
034500	3-CV-1241-13 VALVE 2CV80 TO ELBOW	B-J B9.21	PT UT45S UT45S UT70S	54-ISI-240-39 54-ISI-836-03 54-ISI-836-03 54-ISI-836-03	x x x x	-	<u>-</u> - -	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. NRC BULLETIN 88-08 APPLIES. **3-SS-160451-30-SAM**
034600	3-CV-1241-14 ELBOW TO BRANCH CONNECTION	B-J B9.21	PT UT45S UT45S UT70S	54-ISI-240-39 54-ISI-836-03 54-ISI-836-03 54-ISI-836-03	x x x x	- - - -	- - - -	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. NRC BULLETIN 88-08 APPLIES. **3-SS-160451-30-SAM**
	3-CV-1231 (REF. DWG. 1	₩O. A-13 S						
035300	3-CV-1231-7 PIPE TO ELBOW	B-J B9.21	PT UT45S UT45S	54-ISI-240-39 54-ISI-836-03 54-ISI-836-03	x x x	<u>-</u> -	- - -	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. NRC BULLETIN 88-08 APPLIES. **3-SS-160451-30-SAM**
035400	3-CV-1231-8 ELBOW TO PIPE	B-J B9.21	PT UT45S UT45S	54-ISI-240-39 54-ISI-836-03 54-ISI-836-03	x x x	- - -	- - -	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. NRC BULLETIN 88-08 APPLIES. **3-SS-160451-30-SAM**
036000	3-CV-1231-14 PIPE TO VALVE 2CV274	B-J B9.21	PT UT45S UT45S UT45S	54-ISI-240-39 54-ISI-836-03 54-ISI-836-03 54-ISI-836-03	x x x x	- - - -	- - -	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. NRC BULLETIN 88-08 APPLIES. LIMITATIONS: EXAMINED (UT) 75% OF CODE REQUIRED VOLUME, DUE TO VALVE CONFIGURATION. **3-SS-160451-30-SAM**

²⁻CV-1275 (REF. DWG. NO. A-15 SHT 2)

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SALEM NUCLEAR GENERATING STATION UNIT 2 ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

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SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 1 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

HEMICAL AND VOLUME CONTROL SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	2-CV-1275 (REF. DWG. 1	NO. A-15 SH	T 2)					
040900	2-CV-1275-43 VALVE 2CV76 TO PIPE	B-J B9.40	PT UT45S UT45S	54-ISI-240-39 54-ISI-121-02 54-ISI-121-02	x x x	-	-	OORF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. NRC BULLETIN 88-08 APPLIES. **1.5-SS-COUP-111-SAM**
041000	2-CV-1275-44 PIPE TO BRANCH CONNECTION	B-J B9.40	PT UT45S UT45S	54-ISI-240-39 54-ISI-121-02 54-ISI-121-02	x x x	- -	- - -	OORF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. NRC BULLETIN 88-08 APPLIES. **1.5-SS-COUP-111-SAM**

SALEM NUCLEAR GENERATING STATION UNIT 2

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 1 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

CIASS I CAREFORNOSIDIVIDOS COMECNENTS

RESSURE RELIEF SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M		REMARKS **CALIBRATION BLOCK**
	6-PR-1205 (REF. DWG. NO	D. A-17 SI	H 1)					
051100	6-PR-1205-10FB FLANGE BOLTING (2PR5)	B-G-2 B7.50	VT-2 -	SCRAISZZ0006Q -	x -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
	6-PR-1204 (REF. DWG. NO	D. A-18 SI	H 1)					
052300	6-PR-1204-10FB FLANGE BOLTING (2PR4)	B-G-2 B7.50	VT-2 VT-1	SCRAISZZ0006Q SHRAISZZ0116Q	x x	-	-	OORF - ORDER# 50000262 TO PERFORM VT-2. PERFORM PSI BASELINE IAW S-00-092 / 50003280 (REPLACED BOLTING).
	6-PR-1204 [PSE&G #6"-2	 PS1035} (RI	EF. DWG. 1	NO. A-18)				
052350	2PR4 VALVE BODY ON LINE 6-PR-120	B-M-2 B12.50	VT-3	SHRAISZZO116Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. VALVE WAS REMOVED UNDER CJP# S-00-092, FOR TESTING. VT-3 PERFORMED UNDER W/O 50003280. **VALVE GROUP # 1**
	6-PR-1203 (REF. DWG. N	O. A-19 S	н 1)					
053700	6-PR-1203-10FB FLANGE BOLTING (2PR3)	B-G-2 B7.50	VT-2 -	SCRAISZZ0006Q -	х -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 1 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

EACTOR COOLANT SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	27.5-RC-1230 (REF. DWG	. NO. A-38	1)					
084400	27.5-RC-1230-1 PUMP TO PIPE	B-J B9.11	PT UT45S UT60S	54-ISI-240-39 54-ISI-836-03 54-ISI-836-03	x x x	- -	- - -	OORF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. **2.312-SS-37-SAM (ALT#01)**

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SALEM NUCLEAR GENERATING STATION UNIT 2

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 1 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

AFETY INJECTION SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
161050	10-SJ-1241 (REF. DWG. 10-SJ-1241-11 PIPE TO ELBOW	B-J B9.11	PT UT45S	54-ISI-240-39 54-ISI-836-03	x x	<u>-</u>	-	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. **10-SS-160-1.119-22-SAM**
· · · · · · · · · · · · · · · · · · ·	10-SJ-1221 (REF. DWG	NO. A-65)						
162850	10-SJ-1221-3 PIPE TO ELBOW	B-J B9.11	PT UT45S	54-ISI-240-39 54-ISI-836-03	x x	-	-	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. **10-SS-160-1.119-22-SAM**
162900	10-SJ-1221-4 ELBOW TO PIPE	В-Ј В9.11	PT UT45S	54-ISI-240-39 54-ISI-836-03	x	- -	- -	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. **10-SS-160-1.119-22-SAM**
	10-SJ-1211 (REF. DWG	. NO. A-66)						
164550	10-SJ-1211-9 ELBOW TO PIPE	B-J B9.11	PT UT45S	54-ISI-240-39 54-ISI-836-03	x x	-	-	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. **10-SS-160-1.119-22-SAM**
164600	10-SJ-1211-10 PIPE TO ELBOW	B-J B9.11	PT UT45S	54-ISI-240-39 54-ISI-836-03	x x	- -	- -	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. **10-SS-160-1.119-22-SAM**
	6-SJ-1232 (REF. DWG.	NO. A-76)		.,				
172900	6-SJ-1232-4 ELBOW TO ELBOW	B-J B9.11	PT UT45S	54-ISI-240-39 54-ISI-836-03		-		00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. **6-SS-160764-25-SAM**

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SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

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SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 1 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

ESIDUAL HEAT REMOVAL SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
174300	6-RH-1231 (REF. DWG. NO 6-RH-1231-16 ELBOW TO VALVE 23SJ156	B-J	PT UT45S UT45S	54-ISI-240-39 54-ISI-836-03 54-ISI-836-03	x x x			00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. A-E TO SATISFY PSE&G ENGR'G IAW PR# 971001364, CRCA# 5 (ONE TIME ONLY). IGSCC QUALIFIED INDIVIUAL TO PERFORM UT EXAM. **6-SS-160764-25-SAM**

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

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CLASS 1 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

AFETY INJECTION SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	E	REMARKS **CALIBRATION BLOCK**
	6-SJ-1222 (REF. DWG. N	IO. A-79)						
175000	6-SJ-1222-8 PIPE TO ELBOW	B-J B9.11	PT(1) UT45S UT45S	54-ISI-240-39 54-ISI-836-03 54-ISI-836-03	x x		x -	(PT) EXAM REVEALED (3) UNACCEPTABLE INDICATIONS DOCUMENTED ON NOT. #20043770 AND EVAL. # 80018505. FULL VOLUME (UT) NO RECORDABLE INDICATIONS WERE NOTED. BLENDING PERFORMED UNDER W/O 60012926, FINAL (PT) (UT THICKNESS) PERFORMED BY MQS AND FOUND ACCEPTABLE **6-SS-160764-25-SAM**
	2-SJ-1249 (REF. DWG. 1	NO. A-89 S	SH 1)	······································			.	
184200	2-SJ-1249-2FB	B-G-2	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM
	FLANGE BOLTING	B7.50	-	-	-	-	-	NDE.
	2-SJ-1249 (REF. DWG. 1	10. A-89 SI	HT 1)					
184654	2-SJ-1249-11C PIPE TO ORIFICE	B-J B9.40	PT	54-ISI-240-39	x	-	-	OORF - FTI UNDER ORDER# 50000262 TO PERFORM NDE.
184655	2-SJ-1249-11D ORIFICE TO PIPE	B-J B9.40	PT	54-ISI-240-39	x	- -	- -	OORF - FTI UNDER ORDER# 50000262 TO PERFORM NDE.
	2-SJ-1247 (REF. DWG. 1	NO. A-91 S	SH 1)					
186700	2-SJ-1247-4FB	B-G-2	VT-2	SCRAISZZ0006Q	x	_	_	00RF - ORDER# 50000262 TO PERFORM
	FLANGE BOLTING (NEAR, 24SJ138)	B7.50	-	-	-	-	-	NDE.
								· · · · · · · · · · · · · · · · · · ·
	2-SJ-1239 (REF. DWG. 1	NO. A-92 S	SH 1)					

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

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CLASS 1 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

AFETY INJECTION SYSTEM

2-SJ-1219 (REF. DWG. NO. A-98 SH 1)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM	PROCEDURE	N O R E C	G E O M	H E	REMARKS **CALIBRATION BLOCK**
188000	2-SJ-1239 (REF. DWG. N	10. A-92 B-G-2	SH 1)	9072787700060	v			000F
	FLANGE BOLTING (NEAR, 23SJ143)		VT-2 -	SCRAISZZ0006Q	x -	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	2-SJ-1237 (REF. DWG. 1	10. A-93	SH 1)					
189800	2-SJ-1237-7FB FLANGE BOLTING	B-G-2 B7.50	VT-2 -	SCRAISZZ0006Q	x -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
190318	2-SJ-1237-17E PIPE TO ORIFICE	B-J B9.40	PT	54-ISI-240-39	x	-	-	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE.
190320	2-SJ-1237-17F ORIFICE TO PIPE	B-J B9.40	PT	54-ISI-240-39				00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE.
	2-SJ-1229 (REF. DWG. 1	10. A-94	SH 1)				****	
191000	2-SJ-1229-2FB FLANGE BOLTING	B-G-2 B7.50	VT-2 -	SCRAISZZ0006Q	x -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
	2-SJ-1228 (REF. DWG. 1	10. A -96	SH 1)					
193350	2-SJ-1228-2FB FLANGE BOLTING	B-G-2 B7.50	VT-2 -	SCRAISZZ0006Q	x -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.

SALEM NUCLEAR GENERATING STATION UNIT 2

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 1 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

CLASS I CSARFFURNOLIDAMED STATUS COMPONENTS

1.5-SJ-1222 (REF. DWG. NO. A-105 SH 1)

AFETY INJECTION SYST	TEM	
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SUMMARY NUMBER 196500	EXAMINATION AREA IDENTIFICATION 2-SJ-1219 (REF. DWG. N 2-SJ-1219-2FB FLANGE BOLTING	ASME SEC. XI CATEGY EXAM ITEM NO METHOD IO. A-98 SH 1) B-G-2 VT-2 B7.50 -	PROCEDURE SCRAISZZ0006Q	N O G T R E H E O E C M R	REMARKS **CALIBRATION BLOCK** 00RF - ORDER# 50000262 TO PERFORM NDE.
198350	2-SJ-1218 (REF. DWG. N 2-SJ-1218-5FB FLANGE BOLTING	MO. A-99 SH 1) B-G-2 VT-2 B7.50 -	SCRAISZZ0006Q -	x	OORF - ORDER# 50000262 TO PERFORM NDE.
198606	2-SJ-1218 (REF. DWG. N 2-SJ-1218-10C PIPE TO ORIFICE	NO. A-99 SHT 1) B-J PT B9.40	5 4 -ISI-2 4 0-39	x	OORF - FTI UNDER ORDER# 50000262 TO PERFORM NDE.
198608	2-SJ-1218-10D ORIFICE TO PIPE	B-J PT B9.40	54-ISI-240-39	x	OORF - FTI UNDER ORDER# 50000262 TO PERFORM NDE.
200450	1.5-SJ-1242 (REF. DWG 1.5-SJ-1242-8FB FLANGE BOLTING	B-G-2 VT-2 B7.50 -	SCRAISZZ0006Q -	x	OORF - ORDER# 50000262 TO PERFORM NDE.
202700	1.5-SJ-1232 (REF. DWG 1.5-SJ-1232-10FB FLANGE BOLTING	B-G-2 VT-2 B7.50 -	SCRAISZZ0006Q -	x	OORF - ORDER# 50000262 TO PERFORM

SALEM NUCLEAR GENERATING STATION UNIT 2

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 1 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

AFETY INJECTION SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
204280	1.5-SJ-1222 (REF. DWG. 1.5-SJ-1222-5E PIPE TO ORIFICE	NO. A-105 B-J B9.40	SH 1) PT	54-ISI-240-39	x	-	-	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE.
204285	1.5-SJ-1222-5F PIPE TO ORIFICE	B-J B9.40	PT	54-ISI-240-39	x	-	_	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE.
204700	1.5-SJ-1222-13FB FLANGE BOLTING	B-G-2 B7.50	VT-2 -	SCRAISZZ0006Q	x -	- -	- -	OORF - ORDER# 50000262 TO PERFORM NDE.
206950	1.5-SJ-1212 (REF. DWG. 1.5-SJ-1212-8FB FLANGE BOLTING	NO. A-107 B-G-2 B7.50	SH 1) VT-2	SCRAISZZ0006Q -	х -	- -	- -	OORF - ORDER# 50000262 TO PERFORM NDE.

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

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CLASS 1 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

EACTOR COOLANT PUMPS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	0	O T H E R	REMARKS **CALIBRATION BLOCK**
	NUTS, BUSHINGS & WAS	HERS (REF. D	WG. NO. A-	-109 SH 1)				
250110	24-PMP-NUTS 1-24	B-G-1 B6.200	VT-2 -	SCRAISZZ0006Q -	x -	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
250210	23-PMP-NUTS 1-24	B-G-1 B6.200	VT-2	SCRAISZZ0006Q	x -	- -	- -	00RF - ORDER# 50000262 TO PERFORM NDE.
250310	22-PMP-NUTS 1-24	B-G-1 B6.200	VT-2 -	SCRAISZZ0006Q	х -	- -	- -	OORF - ORDER# 50000262 TO PERFORM NDE.
250410	21-PMP-NUTS 1-24	B-G-1 B6.200	VT-2(1) VT-3(2)	SCRAISZZ0006Q SCRAISZZ00030	- x		х -	00RF - 1) ORDER# 50000262 TO PERFORM NDE. BORIC ACID WAS FOUND ON 25% OF THE FLANGED CONNECTION (NOTIF.# 20043168) 2) UNDER ORDER# 60012562 PERFORM VT-3 OF THE REMOVED BOLT CLOSEST TO THE LEAK.

SALEM NUCLEAR GENERATING STATION UNIT 2

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (OORF)

CLASS 1 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

ALVES

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M		REMARKS **CALIBRATION BLOCK**
	BOLTING (REF. DWG. NO.	A-10 SH 1)						
255050	2CV2 BOLTING ON LINE 3-CV-1243 (FIG. A-10)	B-G-2 V B7.70 -	T-2	SCRAISZZ0006Q -	x -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
255100	2CV277 BOLTING ON LINE 3-CV-1243 (FIG. A-10)	B-G-2 V B7.70 -	T-2	SCRAISZZ0006Q -	х -	-	- -	00RF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO.	A-12 SH 1)						
255150	2CV79 BOLTING ON LINE 3-CV-1241 (FIG. A-12)		T-2(1) T-3(2)	SCRAISZZ0006Q SCRAISZZ00030	×	-	x -	00RF - (1) ORDER# 50000262 TO PERFORM NDE. VT-2 FOUND DRIED BORON AT FLANGE BOLTING (NOTIF.# 20043281). 2) UNDER W/O 60012870 PERFORMED VT-3 OF THE BOLT CLOSEST TO THE LEAK.
255200	2CV275 BOLTING ON LINE 3-CV-1241 (FIG. A-12)	B-G-2 V B7.70 -	т-2	SCRAISZZ0006Q	x -	- -	- -	00RF - ORDER# 50000262 TO PERFORM NDE.
255250	2CV80 BOLTING ON LINE 3-CV-1241 (FIG. A-12)	B-G-2 V B7.70 -	T-2	SCRAISZZ0006Q	x -	- -	- -	00RF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO.	A-13 SH 1)						
255300	2CV77 BOLTING	B-G-2 V	T-2	SCRAISZZ0006Q	x	_	-	00RF - ORDER# 50000262 TO PERFORM
	ON LINE 3-CV-1231 (FIG. A-13)	B7.70 -		-	-	-	-	NDE.

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SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 1 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

ALVES

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	E	G E O M		REMARKS **CALIBRATION BLOCK**
	BOLTING (REF. DWG. NO	A-13 SH	1)					
255350	2CV274 BOLTING ON LINE 3-CV-1231 (FIG. A-13)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q	x -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
255400	2CV78 BOLTING ON LINE 3-CV-1231 (FIG. A-13)	B-G-2 B7.70	VT-2	SCRAISZZ0006Q	х -	- - -	- -	00RF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO	. A-15 SH	1)					
255450	2CV75 BOLTING	B-G-2	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM
	ON LINE 2-CV-1275 (FIG. A-15 SHT 1)	B7.70	-	-	-	-	-	NDE.
	BOLTING (REF. DWG. NO	. A-17 SH	1)					
?55550	2PR5 BOLTING ON LINE 6-PR-1205 (FIG. A-17)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	x -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO	. A-18 SH	1)					
255600	2PR4 BOLTING ON LINE 6-PR-1204 (FIG. A-18)	B-G-2 B7.70	VT-2 VT-1	SCRAISZZ0006Q SHRAISZZ0116Q	x x	-	-	00RF - ORDER# 50000262 TO PERFORM VT-2. PERFORM PSI BASELINE IAW S-00-092 / 50003280 (REPLACED BOLTING).
	BOLTING (REF. DWG, NO	. A-19 SH	1)					
255650	2PR3 BOLTING ON LINE 6-PR-1203 (FIG. A-19)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	x -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.

BOLTING (REF. DWG. NO. A-20 SH 1)

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CLASS 1 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

ALVES

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	BOLTING (REF. DWG. NO.	A-20 SH	1)					
255675	2PR7 BOLTING ON LINE 3-PR-1207 (FIG. A-20)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	x -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
255700	2PR2 BOLTING ON LINE 3-PR-1207 (FIG. A-20)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q	x -	-	- -	OORF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO.	A-24 SH	1)					
255725	2PR6 BOLTING ON LINE 3-PR-1206 (FIG. A-24)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
255750	2PR1 BOLTING ON LINE 3-PR-1206 (FIG. A-24)	B-G-2 B7.70	VT-2	SCRAISZZ0006Q	x -		-	00RF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO	. A-26 SH	2)				• • • • •	
255800	2PS28 BOLTING ON LINE 4-PS-1231 (FIG. A-26 SHT 2)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	- -	: - -	-	OORF - ORDER# 50000262 TO PERFORM NDE.
255850	2PS3 BOLTING ON LINE 4-PS-1231 (FIG. A-26 SHT 2)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	X		- -	OORF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO	. A-26 SE	1 3)					
255900	2PS29 BOLTING ON LINE 4-PS-1231 (FIG. A-26 SHT 3)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	X	s –	-	OORF - ORDER# 50000262 TO PERFORM NDE.

BOLTING (REF. DWG. NO. A-28 SH 1)

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CLASS 1 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

ALVES

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N R E C	G E O M	E	REMARKS **CALIBRATION BLOCK**
	BOLTING (REF. DWG. NO.	A-28 SH	1)					
255950	2PS24 BOLTING ON LINE 4-PS-1211 (FIG. A-28)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	x -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
255975	2PS1 BOLTING ON LINE 4-PS-1211 (FIG. A-28)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q	ж -	-	- -	00RF - ORDER# 50000262 TO PERFORM NDE.
256000	2PS25 BOLTING ON LINE 4-PS-1211 (FIG. A-28)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q	х -	- -	- -	00RF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO.	A-61 SH	1)					
257850	2RH1 BOLTING ON LINE 14-RH-1211 (FIG. A-61)	в-G-2 в7.70	VT-2 -	SCRAISZZ0006Q -	х -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
257900	2RH2 BOLTING ON LINE 14-RH-1211 (FIG. A-61)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	ж -			00RF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO	. A-62 SH	1)					
257950	2RH26 BOLTING ON LINE 12-RH-1251 (FIG. A-62)	B-G-2 B7.70	VT-2(1) VT-1(2)	SCRAISZZ0006Q SCRAISZZ0116Q-	x x		-	00RF - 1) ORDER# 50000262 TO PERFORM NDE. 2) PERFORM PSI BASELINE EXAM PER W/O 970415188 / S-97-096 / 2EO-2563-01 (REPLACEMENT OF BOLTING MATERIALS).

BOLTING (REF. DWG. NO. A-63 SH 1)

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CLASS 1 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

ALVES

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	BOLTING (REF. DWG. NO.	A-63 SH	1)					
258000	24SJ54 BOLTING ON LINE 10-SJ-1241 (FIG. A-63)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	х -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
258050	24SJ55 BOLTING ON LINE 10-SJ-1241 (FIG. A-63)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q	ж -	- -	- -	OORF - ORDER# 50000262 TO PERFORM NDE.
258100	24SJ56 BOLTING ON LINE 10-SJ-1241 (FIG. A-63)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q	x -	-	- -	OORF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO.	A-64 SH	1)				• • • • •	
258150	23SJ54 BOLTING ON LINE 10-SJ-1231 (FIG. A-64)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q	x -	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
258200	23SJ55 BOLTING ON LINE 10-SJ-1231 (FIG. A-64)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	x	- -	- -	00RF - ORDER# 50000262 TO PERFORM NDE.
258250	23SJ56 BOLTING ON LINE 10-SJ-1231 (FIG. A-64)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	ж -	- - -	- -	00RF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO	. A-65 SH	1)			• • • • •		
258300	22SJ54 BOLTING ON LINE 10-SJ-1221 (FIG. A-65)	B-G-2 B7.70	VT-2 -	SCRAISZZO006Q -	х -	- -	-	OORF - ORDER# 50000262 TO PERFORM NDE.

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CLASS 1 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

ALVES

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	E	G E O M		REMARKS **CALIBRATION BLOCK**
	BOLTING (REF. DWG. NO.	A-65 SH	1)					
258350	22SJ55 BOLTING ON LINE 10-SJ-1221 (FIG. A-65)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	ж -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
258400	22SJ56 BOLTING ON LINE 10-SJ-1221 (FIG. A-65)	B-G-2 B7.70	VT-2	SCRAISZZ0006Q -	х -	- -	 - -	00RF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO.	A-66 SH	1)					
258450	21SJ54 BOLTING ON LINE 10-SJ-1211 (FIG. A-66)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q	x -	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
258500	21SJ55 BOLTING ON LINE 10-SJ-1211 (FIG. A-66)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q	х -		- -	00RF - ORDER# 50000262 TO PERFORM NDE.
258550	21SJ56 BOLTING ON LINE 10-SJ-1211 (FIG. A-66)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	x -	- - -	- -	00RF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO.	A-67 SH	1)					
258600	22SJ49 BOLTING ON LINE 8-SJ-1262 (FIG. A-67 SHT 1)	B-G-2 B7.70	vr-2 -	SCRAISZZ0006Q -	х -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO.	A-69 SH	1)	•				
258650	21SJ49 BOLTING ON LINE 8-SJ-1252 (FIG. A-69 SHT 1)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	х -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
				·				

BOLTING (REF. DWG. NO. A-71 SH 1)

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CLASS 1 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

ALVES

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	E	G E O M		REMARKS **CALIBRATION BLOCK**
	BOLTING (REF. DWG. NO.	A-71 SH	1)					
258700	24RH27 BOLTING ON LINE 8-SJ-1245 (FIG. A-71)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q	x -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO.	A-62 SH	1)					
258750	23RH27 BOLTING ON LINE 8-RH-1235 (FIG. A-62)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	х -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO.	A-73 SH	1)	•••••				
258800	24SJ43 BOLTING ON LINE 6-SJ-1242 (FIG. A-73)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	x -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO.	A-74 SH	1)			••••	• • • • • •	
258850	24SJ156 BOLTING ON LINE 6-SJ-1241 (FIG. A-74)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q	x -	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO.	A-76 SH	1)		•••••		••••	
258900	23SJ43 BOLTING ON LINE 6-SJ-1232 (FIG. A-76)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	x -	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO.	A-77 SH	1)	•••••	•••••			
258950	23SJ156 BOLTING ON LINE 6-RH-1231 (FIG. A-77)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	x -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO.							<u></u>

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ALVES

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	BOLTING (REF. DWG. NO.	A-79 SH	1)					
259000	22SJ43 BOLTING ON LINE 6-SJ-1222 (FIG. A-79)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	x -	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO.	A-80 SH	1)					
259050	22SJ156 BOLTING ON LINE 6-SJ-1221 (FIG. A-80)	B-G-2 B7.70	VT-2 -	SCRAISZZOOO6Q -	x -	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
***************************************	BOLTING (REF. DWG. NO	A-81 SH	1)	•••••				
259100	21SJ43 BOLTING ON LINE 6-SJ-1212 (FIG. A-81)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	х -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO	. A-99 SH	2)					
259150	21SJ156 BOLTING ON LINE 6-SJ-1211 (FIG. A-99)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	х -	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO		1)		· · · · · · · · ·			
259200	2SJ13 BOLTING ON LINE 4-SJ-1295 (FIG. A-84)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	x -	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO	. A-85 SH	1)					······································
259250	2SJ135 BOLTING ON LINE 4-SJ-1294 (FIG. A-85)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	х -	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
							· • • • •	······································

BOLTING (REF. DWG. NO. A-84 SH 1)

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CLASS 1 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

ALVES

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	E	G E O M	H	REMARKS **CALIBRATION BLOCK**
	BOLTING (REF. DWG. NO.	A-84 SH	1)					
259300	2SJ12 BOLTING ON LINE 4-SJ-1293 (FIG. A-84)	B-G-2 B7.70	VT-2 -	SCRAISZZ0006Q -	х -	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	BOLTING (REF. DWG. NO.	A-86 SH	1)	. ,				······································
259350	22SJ40 BOLTING	B-G-2	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM
	ON LINE 4-SJ-1282 (FIG. A-86)	B7.70	•	- -	-	-	-	NDE.
	BOLTING (REF. DWG. NO.	A-87 SH						
259400	21SJ40 BOLTING	B-G-2	VT-2	SCRAISZZ0006Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM
	ON LINE 4-SJ-1272	B7.70	-	-	-	-	-	NDE.
	(FIG. A-87)							
	BOLTING (REF. DWG. NO.	A-84 SH						
259450	2SJ150 BOLTING	B-G-2	VT-2	SCRAISZZ0006Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM
	ON LINE 3-SJ-1292	B7.70	-	-	-	-	-	NDE.
	(FIG. A-84)							
	BOLTING (REF. DWG. NO.	. A-107 S	SH1)					
259500	21SJ388 BOLTING	B-G-2	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM
	ON LINE 1.5-SJ-1212	B7.70	-	-	-	-	-	NDE.
	(FIG. A-107)							
	BOLTING (REF. DWG. NO	. A-105 S	SH1)					······································
259550	22SJ388 BOLTING	B-G-2	VT-2	SCRAISZZ0006Q	х	-	-	00RF - ORDER# 50000262 TO PERFORM
	ON LINE 1.5-SJ-1222	B7.70	-	-	-	-	-	NDE.
	(FIG. A-105)						,	
	BOLTING (REF. DWG. NO							

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CLASS 1 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

ALVES

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O H E R	REMARKS **CALIBRATION BLOCK**
259600	BOLTING (REF. DWG. NO. 23SJ388 BOLTING ON LINE 1.5-SJ-1232 (FIG. A-103)	B-G-2 B7.70	VT-2(1) VT-3(2)	SCRAISZZ0006Q SHRAISZZ0003Q	- x	<u>-</u>	x -	OORF - 1) ORDER# 50000262 TO PERFORM NDE. VT-2 FOUND DRIED BORON AT FLANGE BOLTING (NOTIF.# 20043163). 2) UNDER W/O 60012865 PERFORMED VT-3 OF THE BOLT CLOSEST TO THE LEAK.
259650	BOLTING (REF. DWG. NO. 24SJ388 BOLTING ON LINE 1.5-SJ-1242 (FIG. A-101)	A-101 S B-G-2 B7.70	WT-2 -	SCRAISZZ0006Q -	ж -	- -	- -	OORF - ORDER# 50000262 TO PERFORM NDE.

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CLASS 2 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

TEAM GENERATORS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	CIRCUMFERENTIAL WELDS	(REF. DWG.	NO. B-3)					
272000	22-STG-TCSC TRANSITION CONE TO SHELL C	C-A C1.10	UTOL UT45S UT45S UT60S	54-ISI-130-33 54-ISI-130-33 54-ISI-130-33 54-ISI-130-33	x - - -	x x x	-	OORF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. PERFORM AUGMENTED EXAM PER 90-04, ENHANCED UT & VT TECHNIQUES, INCLUDING A LARGER EXAM AREA. (UT) EXAMINATION REVEALED FIVE (5) GEOMETRIC INDICATIONS OUTSIDE AREA OF INTEREST DUE TO WELDED PADS ON ID. **PL-3-CS-51-SAM**

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CLASS 2 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

.ETDOWN HEAT EXCHANGERS

SUMMARY NUMBER	EXAMINATION AREA	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	CIRCUMFERENTIAL WELDS	(REF. DWG.	NO. B-8)					
275210	2-LHEX-1	C-A	UTOL	54- ISI-121-02	x	_	_	00RF - FTI UNDER ORDER# 50000262 TO
	FLANGE TO SHELL	C1.10	UT45S	54-ISI-121-02	X	-	-	PERFORM NDE. **PL-SS750-85-SAM**
			UT60S	54-ISI-121-02	X	-	-	
			UT60RL	54-ISI-121-02	x	-	-	
275220	2-LHEX-2	C-A	UT45S	54-ISI-121-02			 -	OORF - FTI UNDER ORDER# 50000262 TO
	SHELL TO HEAD	C1.20	UTOL	54-ISI-121-02	х	_	_	PERFORM NDE. UT. 45 SHEAR
	Shedd to hard							
								EXAMINATION NOTED ONE (1) GEOMETRIC
								INDICATION. **PL-SS750-85-SAM**

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SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 2 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

EGENERATIVE HEAT EXCHANGER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION CIRCUMFERENTIAL WELDS	ASME SEC. XI CATEGY ITEM NO (REF. DWG.	EXAM METHOD NO. B-10)	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
275310	2-RHE-2 SHELL TO TUBE SHEET	C-A C1.30	UT45S	54-ISI-121-02	x	-	-	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. EXAMINATION PERFORMED AS PER WESTINGHOUSE NUCLEAR SAFETY ADVISORY LETTER# NSAL-00-002 NO INDICATIONS NOTED IN RADIUS OF TUBE SHEET TO SHELL. **9.5-SS-X750-86-SAM**
275320	2-RHE-3 SHELL TO TUBE SHEET	C-A C1.30	UT45S	54-ISI-121-02	x		-	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. EXAMINATION PERFORMED AS PER WESTINGHOUSE NUCLEAR SAFETY ADVISORY LETTER# NSAL-00-002 NO INDICATIONS NOTED IN RADIUS OF TUBE SHEET TO SHELL. **9.5-SS-X750-86-SAM**

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

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CLASS 2 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

ESIDUAL HEAT REMOVAL HEAT EXCHANGER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	NOZZLE WELDS (REF. DWG.	NO. B-11	SH 1)					
275400	21-RHRHEX-OUT NOZZLE-TO-SHELL WELD	C-B C2.21	UT45S UT60S UT60RL UT0L	54-ISI-121-02 54-ISI-121-02 54-ISI-121-02 54-ISI-121-02	-	x	-	OORF - FTI UNDER ORDER# 50000262 TO PERFORM UT ONLY. THE PT EXAM WAS PERFORMED DURING S1RFO#10. (UT 45S AND 60S) EXAM NOTED TWO (2) GEOMETRIC INDICATIONS. **PL-SS750-85-SAM**

SALEM NUCLEAR GENERATING STATION UNIT 2 ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2) SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 2 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

EEDWATER SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	E	REMARKS **CALIBRATION BLOCK**
330220	14-BF-2241 (REF. DWG. 14-BF-2241-12R1 PIPE TO ELBOW	NO. B-13) C-F-2 .C5.51	MT UT45S	SHRAISZZ0201Q 54-ISI-835-03	x x	-	-	00RF - PSI BASELINE PER DCP# 80008148 (REPLACED W/ NEW 16" X 14" FORGING) NO CJP, DUE TO TURN KEY PROJECT. EXAMINE FULL VOLUME OF WELD, TO SATISFY POST STRESS RELIEVING. MQS PERFORMED (MT) EXAM WHICH SAFIFIED BOTH CONSTRUCTION CODE AND SECTION XI CODE **14-CS-80760-35-SAM**
330230	14-BF-2241-13R1 ELBOW TO REDUCER	C-F-2 C5.51	MT UT45S	SHRAISZZ0201Q 54-ISI-835-03		- -		00RF - PSI BASELINE PER DCP# 80008148 (REPLACED W/ NEW 16" X 14" FORGING) NO CJP, DUE TO TURN KEY PROJECT. EXAMINE FULL VOLUME OF WELD, TO SATISFY POST STRESS RELIEVING. MQS PERFORMED (MT) EXAM WHICH SAFIFIED BOTH CONSTRUCTION CODE AND SECTION XI CODE **14-CS-80760-35-SAM**
	16-BF-2241 (REF. DWG	. NO. B-13)	•••••					
330260	16-BF-2241-1R2 REDUCER TO NOZZLE	C-F-2 C5.51	MT UT45S	SHRAISZZ0201Q 54-ISI-835-03	x		-	00RF - PSI BASELINE PER DCP# 80008148 (REPLACED W/ NEW 16" X 14" FORGING) NO CJP, DUE TO TURN KEY PROJECT. EXAMINE FULL VOLUME OF WELD, TO SATISFY POST STRESS RELIEVING. MQS PERFORMED (MT) EXAM WHICH SAFIFIED BOTH CONSTRUCTION CODE AND SECTION XI CO **16-CS-XXX-1.0-116-SAM**

SALEM NUCLEAR GENERATING STATION UNIT 2

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 2 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

EEDWATER SYSTEM

EEDMAIER	3131264							
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	R E	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	16-BF-2241 (REF. DWG.	NO. B-13	SH 1)					
330261	16-BF-2241-1R2 REDUCER TO NOZZLE	A-E IN93-20	- -	-	-	-	-	00RF - NO AUGMENTED VOLUMETRIC EXAMS ARE REQUIRED DURING S2RFO#11, DUE TO FW NOZZLE MODIFICATION IAW DCP# 80008148. **16-CS-XXX-1.0-116-SAM**
	14-BF-2231 (REF. DWG	. NO. B-14)						
330570	14-BF-2231-19R1	C-F-2	MT	SHRAISZZ0201Q	x	_	_	OORF - PSI BASELINE PER DCP#
	PIPE TO ELBOW	C5.51	UT45S	54-ISI-835-03	x	-	-	80008148 (REPLACED W/ NEW 16" X 14" FORGING) NO CJP, DUE TO TURN KEY PROJECT. EXAMINE FULL VOLUME OF WELD, TO SATISFY POST STRESS RELIEVING. MQS PERFORMED (MT) EXAM WHICH SAFIFIED BOTH CONSTRUCTION CODE AND SECTION XI CODE **14-CS-80760-35-SAM**
				SHRAISZZ0201Q	x			OORF - PSI BASELINE PER DCP#
330580	14-BF-2231-20R1 ELBOW TO REDUCER	C-F-2 C5.51	MT UT45S	54-ISI-835-03	x	-	-	80008148 (REPLACED W/ NEW 16" X 14" FORGING) NO CJP, DUE TO TURN KEY PROJECT. EXAMINE FULL VOLUME OF WELD, TO SATISFY POST STRESS RELIEVING. MQS PERFORMED (MT) EXAM WHICH SAFIFIED BOTH CONSTRUCTION CODE AND SECTION XI CODE **14-CS-80760-35-SAM**
							•••	······································
	16-BF-2231 (REF. DWG	. NO. B-14)						
330610	16-BF-2231-1R2 REDUCER TO NOZZLE	C-F-2 C5.51	MT UT45S	SHRAISZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZ	x x		-	OORF - PSI BASELINE PER DCP# 80008148 (REPLACED W/ NEW 16" X 14" FORGING) NO CJP, DUE TO TURN KEY PROJECT. EXAMINE FULL VOLUME OF WELD, TO SATISFY POST STRESS RELIEVING. MQS PERFORMED (MT) EXAM WHICH SAFIFIED BOTH CONSTRUCTION CODE AND SECTION XI COD **16-CS-XXX-1.0-116-SAM**

SALEM NUCLEAR GENERATING STATION UNIT 2

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 2 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

FEEDWATER SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M		REMARKS **CALIBRATION BLOCK**
330611	16-BF-2231 (REF. DWG. 16-BF-2231-1R2 REDUCER TO NOZZLE	NO. B-14 A-E IN93-20	SH 1)	-	-	-	-	00RF - NO AUGMENTED VOLUMETRIC EXAMS ARE REQUIRED DURING S2RFO#11, DUE TO FW NOZZLE MODIFICATION IAW DCP# 80008148. **16-CS-XXX-1.0-116-SAM**
	14-BF-2221 (REF. DWG.	NO. B-16)				• - • • •		
330870	14-BF-2221-15R1 PIPE TO ELBOW	C-F-2 C5.51	MT UT45S	SHRAISZZ0201Q 54-ISI-835-03	x x	-	-	00RF - PSI BASELINE PER DCP# 80008148 (REPLACED W/ NEW 16" X 14" FORGING) NO CJP, DUE TO TURN KEY PROJECT. EXAMINE FULL VOLUME OF WELD, TO SATISFY POST STRESS RELIEVING. MQS PERFORMED (MT) EXAM WHICH SAFIFIED BOTH CONSTRUCTION CODE AND SECTION XI COD **14-CS-80760-35-SAM**
330880	14-BF-2221-16R1 ELBOW TO REDUCER	C-F-2 C5.51	MT UT45S	SHRAISZZ0201Q 54-ISI-835-03	x x	-	-	00RF - PSI BASELINE PER DCP# 80008148 (REPLACED W/ NEW 16" X 14" FORGING) NO CJP, DUE TO TURN KEY PROJECT. EXAMINE FULL VOLUME OF WELD, TO SATISFY POST STRESS RELIEVING. MQS PERFORMED (MT) EXAM WHICH SAFIFIED BOTH CONSTRUCTION CODE AND SECTION XI CODE **14-CS-80760-35-SAM**
	16-BF-2221 (REF. DWG.							
330910	16-BF-2221-1R1 REDUCER TO NOZZLE	C-F-2 C5.51	MT UT45S	SHRAISZZ0201Q 54-ISI-835-03		-		00RF - PSI BASELINE PER DCP# 80008148 (REPLACED W/ NEW 16" X 14" FORGING) NO CJP, DUE TO TURN KEY PROJECT. EXAMINE FULL VOLUME OF WELD, TO SATISFY POST STRESS RELIEVING. MQS PERFORMED (MT) EXAM WHICH SAFIFIED BOTH CONSTRUCTION CODE AND SECTION XI CODE **16-CS-XXX-1.0-116-SAM**

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SALEM NUCLEAR GENERATING STATION UNIT 2

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 2 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

FEEDWATER SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	16-BF-2221 (REF. DWG.	NO. B-16	SH 1)					
330911	16-BF-2221-1R1 REDUCER TO NOZZLE	A-E IN93-20	Ξ	Ξ.	-	-	-	00RF - NO AUGMENTED VOLUMETRIC EXAMS ARE REQUIRED DURING S2RFO#11, DUE TO FW NOZZLE MODIFICATION IAW DCP# 80008148. **16-CS-XXX-1.0-116-SAM**
	14-BF-2211 (REF. DWG.	NO. B-17)						
330945	14-BF-2211-3PL-1 THRU 2-FWG-21-15	C-C C3.20	-	-	-	-	-	00RF - THIS SUM# WAS REPLACED BY SUM# 503208, DUE TO EXTENSIVE LIMITATIONS.
331170	14-BF-2211-15R1 PIPE TO ELBOW	C-F-2 C5.51	MT UT45S	SHRAISZZ0201Q 54-ISI-835-03	x x	-		00RF - PSI BASELINE PER DCP# 80008148 (REPLACED W/ NEW 16" X 14" FORGING) NO CJP, DUE TO TURN KEY PROJECT. EXAMINE FULL VOLUME OF WELD, TO SATISFY POST STRESS RELIEVING. MQS PERFORMED (MT) EXAM WHICH SAFIFIED BOTH CONSTRUCTION CODE AND SECTION XI CODE **14-CS-80760-35-SAM**
331180	14-BF-2211-16R1 ELBOW TO REDUCER	C-F-2 C5.51	MT UT45S	SHRAISZZ0201Q 54-ISI-835-03	x x	-	-	OORF - PSI BASELINE PER DCP# 80008148 (REPLACED W/ NEW 16" X 14" FORGING) NO CJP, DUE TO TURN KEY PROJECT. EXAMINE FULL VOLUME OF WELD, TO SATISFY POST STRESS RELIEVING. MQS PERFORMED (MT) EXAM WHICH SAFIFIED BOTH CONSTRUCTION CODE AND SECTION XI CODE **14-CS-80760-35-SAM**

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SALEM NUCLEAR GENERATING STATION UNIT 2

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16-CS-XXX-1.0-116-SAM

ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (OORF)

CLASS 2 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

FEEDWATER SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O H E R	REMARKS **CALIBRATION BLOCK**
331210	16-BF-2211 (REF. DWG. 16-BF-2211-1R1 REDUCER TO NOZZLE	C-F-2 C5.51	MT UT45S	SHRAISZZ0201Q 54-ISI-835-03	x x	- - -	-	00RF - PSI BASELINE PER DCP# 80008148 (REPLACED W/ NEW 16" X 14" FORGING) NO CJP, DUE TO TURN KEY PROJECT. EXAMINE FULL VOLUME OF WELD, TO SATISFY POST STRESS RELIEVING. MQS PERFORMED (MT) EXAM WHICH SAFIFIED BOTH CONSTRUCTION CODE AND SECTION XI CODE **16-CS-XXX-1.0-116-SAM**
331211	16-BF-2211 (REF. DWG. 16-BF-2211-1R1 REDUCER TO NOZZLE	NO. B-17 A-E IN93-20	SH 1) - -	-	- -	- -	- -	00RF - NO AUGMENTED VOLUMETRIC EXAMS ARE REQUIRED DURING S2RFO#11, DUE TO FW NOZZLE MODIFICATION IAW DCP# 80008148.

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 2 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

CHEMICAL AND VOLUME CONTROL SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
360850	6-CV-2201 [PSE&G #6"- 6-CV-2201-5 TEE TO ELBOW	C-F-1 C5.11	EF. DWG. 1 PT UT45S	NO. B-25) 54-ISI-240-39 54-ISI-836-03	x x		-	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. CODE CASE N-524 APPLIES (UPSTEAM AND DOWNSTREAM). **6-SS-10140-45-SAM**

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SALEM NUCLEAR GENERATING STATION UNIT 2 ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2) SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF) CLASS 2 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

MAIN STEAM SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M		REMARKS **CALIBRATION BLOCK**
	32-MS-2241 [PSE&G #32"	-2MS1017]	(REF. DWG.	NO. B-30 SHT 1)				•
381400	32-MS-2241-1 NOZZLE TO REDUCER	C-F-2 C5.51	MT UT45S	54-ISI-270-37 54-ISI-835-03	x	-	-	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. **PL-1.5-CS-65-SAM (ALT#01)**
	30-MS-2241 [PSE&G #30"	-2MS1017]		NO. B-30 SHT 1)				
381410	30-MS-2241-2 REDUCER TO ELBOW	C-F-2 C5.51	MT UT45S	54-ISI-270-37 54-ISI-835-03	x x	-	-	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. THIS EXAM ALSO INCLUDES THE LONG SEAM UPSTREAM (381414 & 381418) IAW CODE CASE N-524. **PL-1.5-CS-65-SAM (ALT#01) **
381414	30-MS-2241-2LD-I LONGITUDINAL	C-F-2 C5.52	<u> </u>	- -	- -	- -	- -	00RF - IAW CODE CASE N-524, THIS EXAM WAS PERFORMED UNDER SUM# 381410.
381418	30-MS-2241-2LD-0 LONGITUDINAL	C-F-2 C5.52		<u>-</u>	- -	- -		00RF - IAW CODE CASE N-524, THIS EXAM WAS PERFORMED UNDER SUM# 381410.
	6-MS-2246 [PSE&G #6"-	2MS1492]	(REF. DWG.	NO. B-38)				
384320	6-MS-2246-3 PIPE TO VALVE 24MS9	C-F-2 C5.51	MT UT45S UT45S	54-ISI-270-37 54-ISI-835-03 54-ISI-835-03	x x x	-	<u> </u>	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. LIMITATION: EXAMINED (UT) 79.19% OF CODE REQUIRED VOLUME, DUE TO VALVE CONFIGURATION. **6-CS-80432-49-SAM**

SALEM NUCLEAR GENERATING STATION UNIT 2

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 2 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

RESSURIZER RELIEF SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
501190	6-PR-2201 [PSE4G #6" 6-PR-2201-5 ELBOW TO PIPE	-2PR1002] (I C-F-1 C5.11	PT UT45S	NO. B-53) 54-ISI-240-39 54-ISI-836-03	x x	-	-	OORF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. CODE CASE N-524 APPLIES UPSTREAM) **6-SS-40287-26-SAM**
501220	6-PR-2201-7 ELBOW TO PIPE	C-F-1 C5.11	PT UT45S UT45S	54-ISI-240-39 54-ISI-836-03 54-ISI-836-03	x x x	- - -	- - -	OORF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. CODE CASE N-524 APPLIES (UPSTREAM). **6-SS-40287-26-SAM**

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SALEM NUCLEAR GENERATING STATION UNIT 2

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SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 2 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

ESIDUAL HEAT REMOVAL SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	E	REMARKS **CALIBRATION BLOCK**
	8-RH-2273 [PSE&G #8"-	2RH1016] (1	REF. DWG.	NO. B-59)				
502450	8-RH-2273-5 ELBOW TO PIPE	C-F-1 C5.11	PT UT45S	54-ISI-240-39 54-ISI-836-03	x x	-	-	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. CODE CASE N-524 APPLIES (UPSTREAM). **8-SS-40330-44-SAM**
502580	8-RH-2273-18 VALVE 21RH12 TO TEE	C-F-1 C5.11	PT UT45S UT70S	54-ISI-240-39 54-ISI-836-03 54-ISI-836-03	x x x	- - -	- - -	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. CODE CASE N-524 APPLIES (DOWNSTEAM). LIMITATION: EXAMINED (UT) 51.39% OF THE CODE REQUIRED VOLUME, DUE TO THE VALVE TO TEE CONFIGURATION. **8-SS-40330-44-SAM**
	8-RH-2253 [PSE&G #8"-	2RH1034] (REF. DWG.	NO. B-60)		• • • • •		
302650	8-RH-2253-5 ELBOW TO PIPE	C-F-1 C5.11	PT UT45S	54-ISI-240-39 54-ISI-836-03	x x	-	-	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. CODE CASE N-524 APPLIES (UPSTEAM). **8-SS-40330-44-SAM**
	8-RH-2226 [PSE&G #8"-	2RH1003] (REF. DWG.	NO. B-61)				
502890	8-RH-2226-9 ELBOW TO PIPE	C-F-1 C5.11	PT UT45S	54-ISI-240-39 54-ISI-836-03	x x	-	-	OORF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. CODE CASE N-524 APPLIES (UPSTREAM). **8-SS-40330-44-SAM**
503120	8-RH-2226-32 ELBOW TO PIPE	C-F-1 C5.11	PT UT45S	54-ISI-240-39 54-ISI-836-03				00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. CODE CASE N-524 APPLIES (UPSTREAM).

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SALEM NUCLEAR GENERATING STATION UNIT 2

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 2 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

ESIDUAL HEAT REMOVAL SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY EX ITEM NO MET	AM HOD PROCEDURE	N O G R E E O C M	H	REMARKS **CALIBRATION BLOCK**
	8-RH-2216 [PSE&G #8"-	2RH1010] (REF. D	WG. NO. B-63)			
503405	8-RH-2216-10PL-1&2	C-C PT	54-ISI-240-39	x -	-	00RF - FTI UNDER ORDER# 50000262 TO
	PIPE LUG	C3.20				PERFORM NDE.

SALEM NUCLEAR GENERATING STATION UNIT 2

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 2 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

HEMICAL AND VOLUME CONTROL SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
706460	3-CV-2258 (REF. DWG. 1 3-CV-2258-25 TEE TO PIPE	NO. B-87 SH C-F-1 C5.21	PT UT45S	54-ISI-240-39 54-ISI-836-03	x x	-	-	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. **3-SS-160451-30-SAM**
706770	3-CV-2258 (REF. DWG.) 3-CV-2258-43 TEE TO REDUCER	NO. B-87 SH C-F-1 C5.21	r 2) - -	<u> </u>	-	- -		00RF - RESCEDULED TO RFO#12, DUE TO CONSOLIDATING EXAMINATIONS IN A DIFFICULT ACCESS AREA. **3-SS-160451-30-SAM**
707320	4-CV-2257 (REF. DWG. 1 4-CV-2257-16 VALVE 2CV53 TO ELBOW	NO. B-88 SH C-F-1 C5.21	T 1) PT UT45S UT70L	54-ISI-240-39 54-ISI-836-03 54-ISI-836-03	x - x	- x -		00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. (UT 45S) EXAM NOTED ONE (1) GEOMETRIC INDICATION. **4-SS-160553-28-SAM R**
707620	3-CV-2259 (REF. DWG. : 3-CV-2259-14R1 VALVE 2CV55 TO PIPE	NO. B-88 SH C-F-1 C5.21	T 1) PT UT45S UT70S UT0LAM	54-ISI-240-39 54-ISI-836-03 54-ISI-836-03 N/A				00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. PERFORM PSI TO INCLUDE A INFO LAM CHECK (S2RFO#9 REV'D WELD WITH RT AS PSI EXAM) LIMITATION: EXAMINED (UT) 38.57% OF THE CODE REQUIRED VOLUME, DUE TO THE VALVE CONFIG. **3-SS-160451-30-SAM**

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SALEM NUCLEAR GENERATING STATION UNIT 2

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 2 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

CLASS 2 CSARFORMV21DRILLED STATUS COMPONENT

HEMICAL AN	D VOLUME	CONTROL	SYSTEM
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SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
708600	3-CV-2251 (REF. DWG. 3-CV-2251-28 BRANCH CONNECTION	NO. B-89 SH C-F-1 C5.41	PT	54-ISI-240-39	x	-	-	00RF - FTI UNDER ORDER# 50000262 T PERFORM NDE.
709120	2-CV-2244 (REF. DWG. 2-CV-2244-12 ELBOW TO PIPE	NO. B-90) C-F-1 C5.30	PT	54-ISI-240-39	x	-	-	00RF - FTI UNDER ORDER# 50000262 T PERFORM NDE.
709320	2-CV-2224 (REF. DWG. 2-CV-2224-9 ELBOW TO PIPE	NO. B-91) C-F-1 C5.30	PT	54-ISI-240-39	x	-	-	00RF - FTI UNDER ORDER# 50000262 T PERFORM NDE.
	3-CV-2256 (REF. DWG.	NO. B-95 SH	r 1)				• • • • • • •	
709960	3-CV-2256-6 PIPE TO VALVE 2CV73	C-F-1 C5.21	PT UT45S UT70S	54-ISI-240-39 54-ISI-836-03 54-ISI-836-03		- - -		OORF - FTI UNDER ORDER# 50000262 T PERFORM NDE. **3-SS-160451-30-SAM**
	3-CV-2255 (REF. DWG.	NO. B-95 SH	r 1)					
710190	3-CV-2255-12 PIPE TO VALVE 2CV72	C-F-1 C5.21	PT UT45S UT70S	54-ISI-240-39 54-ISI-836-03 54-ISI-836-03	x x x		-	OORF - FTI UNDER ORDER# 50000262 T PERFORM NDE. **3-SS-160451-30-SAM**
	2-CV-2212 (REF. DWG.	NO. B-102 S	 H 1)					
711890	2-CV-2212-3 VALVE 2CV137 TO PIPE	C-F-1 C5.30	PT	54-ISI-240-39	x	-	-	OORF - FTI UNDER ORDER# 50000262 T PERFORM NDE.

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2-CV-2217 (REF. DWG. NO. B-102 SH 3)

SALEM NUCLEAR GENERATING STATION UNIT 2

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SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

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CLASS 2 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

HEMICAL AND VOLUME CONTROL SYSTEM

Summary Number	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	2-CV-2217 (REF. DWG. N	O. B-102 SI	3)					
712510	2-CV-2217-40 PIPE TO ELBOW	C-F-1 C5.30	PT	54-ISI-240-39	x	-	-	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE.

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

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SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 2 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

ORON INJECTION TANK

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
715180	CIRCUMFERENTIAL WELDS 2-BIT-A LOWER HEAD	(REF. DWG. C-A C1.20	NO. B-119)	-	-	-	-	00RF - RESCHEDULED TO S2RFO#12, DUE TO PAINT REMOVAL DIFFICULTIES. SEVERAL OTHER EXAMS ON THE BIT ARE REQUIRED IN S2RFO#12, REQUIRING THE SAME SUPPORT. POSSIBLE SCHEDULING OF CHEMICAL REMOVAL OF THE PAINT. **PL-CSCL-3.0-76-SAM-R/5-CSCL-42-SA M**
715220	BOLTING (REF. DWG. NO. 2-BIT-STUD-1 THRU 16 MANWAY STUDS	B-119) C-D C4.10	VT-3	SHRAISZZ0003Q	ж	-	-	00RF - PERFORMED VT-3 DUE TO BORIC ACID LEAK ON BIT FLANGE CONNECTION FOUND OUTSIDE ASME SECTION XI EXAMINATIONS. **2.563-8-12-MSIV-82-SAM**

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 3 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

UXILIARY FEEDWATER SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	2-2-AF-2118 (REF. DWG.	NO. AF-2-	-2/3)					
722405	2-AFSA-27A ANCHOR	F-A F1.30-A	VT-3	SCRAISZZ0150Q	х	-	-	00RF - PSI BASELINE PERFORMED PER CM990124059 / S99-250 (REPLACEMENT OF DAMAGED U-BOLT)

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SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 3 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

ERVICE WATER SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION		XAM THOD PROCEDURE	N O O T T R E H E O E C M R	REMARKS **CALIBRATION BLOCK**
	30-2-SW-141 (REF. DWG	. NO. SW-1-7M)			
722730	SWPS-34 SUPPORT	F-A VT- F1.30-M	3 SHRAISZZ0150Q	x	00RF - 10/25/00 VT-3 PRESERVICE EXAM PERFORMED UNDER W/O # 60012653 AND CJP # S-00-133 ON SUPPORT ONLY.

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

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DAMAGED U-BOLT) .

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 3 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

.UXILIARY FEEDWATER SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION 2-2-AF-P-2021 (REF. I	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O H E R	REMARKS **CALIBRATION BLOCK**
732960	2-AFG-297 HGUIDE	F-A F1.30-N	VT-3	SHRAISZZ0150Q	x	-	-	00RF - PSI BASELINE PERFORMED PER S-99-146 / 60000449 (REPLACED DAMAGED U-BOLT).
732970	2-2-AF-P-2022 (REF. I 2-AFG-298	WG. NO. AF-2	2-2/5) VT-3	SHRAISZZ0150Q	x		_	00RF - PSI BASELINE PERFORMED PER

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 1 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

(PV (UPPER INTERNALS REMOVED)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	H E	REMARKS **CALIBRATION BLOCK**
	-							
	VESSEL INTERIOR (REF.	DWG. NO. V-	-004)					

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 1 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

PV (CORE BARREL INPLACE OR REMOVED)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
932000	VESSEL INTERIOR (REF. IVVI-200 RPV STUD AREA	DWG. NO. B-N-1 B13.10	V-002) VT-3	54- ISI-36 4- 00	x	-	-	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE.
932100	VESSEL INTERIOR (REF. IVVI-202 CORE BARREL-TO-FLG MATING SURFACES	DWG. NO. B-N-1 B13.10	V-001) VT-3	54-ISI-364-00	x	-	-	OORF - FTI UNDER ORDER# 50000262 TO PERFORM NDE.
932150	VESSEL INTERIOR (REF. IVVI-203 VESSEL HEAD ALIGNING KEYS (PINS)	DWG. NO. B-N-1 B13.10	V-002) VT-3	54-ISI-364-00	x	-	-	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE.
332250	IVVI-205 IRRADIATION SPECIMEN PLUGS (FLG AREA)	B-N-1 B13.10	VT-3	54-ISI-364-00	x	 : -	_	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE.

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SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 1 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

PV (CORE BARREL INTER. REMOVED OR INPLACE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M		REMARKS **CALIBRATION BLOCK**
	VESSEL INTERIOR (REF.	DWG. NO.	V-009)					
933000	IVVI-300 BAFFLE PANEL BOLTS	A-E VII	VT-3	54- ISI-364-00	x	-	-	OORF - FTI UNDER ORDER# 50000262 TO PERFORM NDE.
933050	IVVI-301 DEBRIS SCAN ON CORE BARREL DISTR. PLATE	B-N-1 B13.10	VT-3	54-ISI-364-00	·.	_	x	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. VT-3 EXAMINATION NOTED FIVE (5) FORIEGN OBJECTS IN VARIOUS LOCATIONS. OBJECTS WERE REMOVED AND EXAMINATION WAS ACCEPTABLE.
	VESSEL INTERIOR (REF.	DWG. NO.	V-001, 008)	<u></u>				
933100	IVVI-302 CIRC WELD ABOVE CORE BARREL SHROUD	B-N-3 B13.70	VT-3	54-ISI-364- 00	x	-	-	OORF - FTI UNDER ORDER# 50000262 TO PERFORM NDE.
	VESSEL INTERIOR (REF.	DWG. NO.	v-009, 010)					
933250	IVVI-305 TOP OF FORMERS (0 TO 360 DEG.) PLAN VIEW	B-N-3 B13.70	VT-3	54-ISI-364-00	x	-	-	OORF - FTI UNDER ORDER# 50000262 TO PERFORM NDE.
	VESSEL INTERIOR (REF.	DWG. NO.	V-001)					
933300	IVVI-306 INSIDE CORE BARREL TO FLG-TO-SHELL WELD	B-N-3 p B13.70	VT-3	54- ISI-364-00	x	. -	-	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE.

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (OORF)

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CLASS 1 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

RESSURE TEST

ASME O G E O SEC. XI REMARKS SUMMARY EXAMINATION AREA CATEGY EYAM ITEM NO METHOD **CALIBRATION BLOCK** NUMBER IDENTIFICATION PROCEDURE CLASS 1 SYSTEMS (REF. DWG. NO. N/A) SCRAISZZ0006Q - - X 00RF - ORDER# 50000262 TO PERFORM B-P 950000 SPT-2-RC-001 NDE. VT-2 EXAMINATION NOTED LEAKING ALL CLASS 1 SYSTEMS END CAPS AT VALVES 21-CV-102, 21 THRU 24 CV-291 AND 21 THRU 24 CV-292 ALL WERE TIGHTENED BY MATNTENENCE GROUP AND EXAM WAS ACCEPTABLE. **PERFORMED IN MODE 3 ** <u>.....</u> #21 AFW PUMP AND PIPING BOUNDED BY 21AF3... (REF. DWG. NO. N/A) X - - 00RF - ORDER# 50000262 TO PERFORM VT-2 SCRAISZZ0006Q 950050 SPT-2-AF-001 D-A (AF) AUXILIARY FEED *D1.10 NDE. **PERFORMED IN MODE 3.** WATER SYSTEM BOUNDED BY 2AF3, 2AF42 & 21-24AF86 (REF. DWG. NO. N/A) SCRAISZZ0006Q X - - 00RF - ORDER# 50000262 TO PERFORM VT-2 950150 SPT-2-AF-003 D-A *D1.10 NDE. **PERFORMED IN MODE 3.** (AF) AUXILIARY FEED WATER SYSTEM FEED WATER FOR 21-24 S/G'S (REF. DWG. NO. N/A) X - - OORF - ORDER# 50000262 TO PERFORM SCRAISZZ0006Q 950225 SPT-2-BF-001 VT-2 C-H NDE. VT-2 EXAMINATION PERFORMED ON (BF) BOILER FEED STEAM GENERATORS #21, #22, #23, AND SYSTEM #24 **PERFORMED IN MODE 3.** BOUNDED BY 21 & 22CA330 & 21 & 22CA543 (REF. DWG. NO. N/A) C-H VT-2 SCRAISZZ0006Q X - - 00RF - ORDER# 50000262 TO PERFORM 950250 SPT-2-CA-001 NDE. **PERFORMED IN MODE 3.** (CA) CONTROL AIR

BOUNDED BY 2CA1714 & AIRLOCK DOOR SEALS (REF. DWG. NO. N/A)

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 2 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

RESSURE TEST

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	procedure	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	BOUNDED BY 2CA1714 &	AIRLOCK DOO	OR SEALS (F	REF. DWG. NO. N/A)				
950260	SPT-2-CA-002 (CA) CONTROL AIR	С-н	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORMENTE. **PERFORMED IN MODE 3.**
	BOUNDED BY 2CA1715 &	AIRLOCK DOO		REF. DWG. NO. N/A)			••••	
950270	SPT-2-CA-003 (CA) CONTROL AIR	С-н	VT-2	SCRAISZZ0006Q	х	-	-	00RF - ORDER# 50000262 TO PERFORMED IN MODE 3.**
	BOUNDED BY 2CC911 & 2	CC313 INSI	DE OF CONTA	AINMENT (REF. DWG.	NO.	N/.	A)	
950500	SPT-2-CC-005 (CC) COMPONENT COOLIN SYSTEM	C-H/D-B	VT-2	SCRAISZZ0006Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 3.**
	BOUNDED BY #2 CONTROL	RM A/C UN	IT, #2 EXP.	ANSION (REF. DW	IG. N	 10.	n/A	······································
950550	SPT-2-CH-001 (CH) CHILLED WATER SYSTEM	D-A *D1.10	VT-2	SCRAISZZ0006Q	х	-	-	00RF - ORDER# 50000262 TO PERFOR NDE. **PERFORMED IN MODE 1.**
	BOUNDED BY #2 ECAC &	ms rad mon	ITORS FOR	THE S/G (REF. DWG.	NO.	. N/	 A)	
950600	SPT-2-CH-002 (CH) CHILLED WATER SYSTEM	D-A *D1.10	VT-2	SCRAISZZ0006Q	х	-	-	00RF - ORDER# 50000262 TO PERFORMED IN MODE 1.**
	BOUNDED BY 2CS900, 20	:s901, 2CS9	02 & 2CS90	3 (REF. DWG. NO. 1	(A)			
950800	SPT-2-CS-004 (CS) CONTAINMENT SPRE SYSTEM	C-H	VT-2	SCRAISZZ0006Q	х	: -	-	OORF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 5.**

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BORIC ACID RECIRC. (100' & 120'), VCT ROOM... (REF. DWG. NO. N/A)

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SALEM NUCLEAR GENERATING STATION UNIT 2

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 2 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

RESSURE TEST

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	E	REMARKS **CALIBRATION BLOCK**
	BORIC ACID RECIRC. (100	' & 120'),	, VCT ROOM.	(REF. DWG. NO.	N/Z	A)		
950850	SPT-2-CV-001 (CVC) CHEMICAL VOLUME CONTROL SYSTEM	С-Н	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1-3**
	CVC PIPING (REF. DWG. N	io. n/a)	,,					
950900	SPT-2-CV-002 (CVC) CHEMICAL VOLUME CONTROL SYSTEM	С-Н	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 3.**
· · · · · · · · · · · · · · · · · · ·	#23 CENTRIFUGAL CHARGIN	IG PUMP (RI	ef. DWG. N	D. N/A)				
951100	SPT-2-CV-006 (CVC) CHEMICAL VOLUME CONTROL SYSTEM	С-н	-	-	-	-	-	OORF - ORDER# 50000262 TO PERFORM NDE. 23 CHARGING PUMP IS ABANDONED IN PLACE, NO SPT. REQUIRED AT HIS TIME. **PERFORMED IN MODE 3.**
	BOUNDED BY 21-24 S/G BI	LOWDOWN LII	NES TO 21-	24GB4 (REF. DWG. N	 O. 1	N/A)	
951250	SPT-2-GB-001 (GB) GENERATOR BLOWDOWN SYSTEM	С-Н	VT-2	SCRAISZZ0006Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 3.**
	#21-24 S/G MAIN STEAM I	PIPING (RE	F. DWG. NO	. N/A)				
951300	SPT-2-MS-001 (MS) MAIN STEAM SYSTEM	C-H/D-B	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1 OR 3.**
	BOUNDED BY THE RWST & 1	PUMP SUCTION	ON PIPING	(REF. DWG. NO. N/A	 .)			
951800	SPT-2-SJ-001 (SJ) SAFETY INJECTION SYSTEM	D-A *D1.10	VT-2	SCRAISZZ0006Q		-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 5.**

BOUNDED BY 21-24 ACCUMULATOR & 2SJ60 (REF. DWG. NO. N/A)

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SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 23 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

RESSURE TEST

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	E	REMARKS **CALIBRATION BLOCK**
	BOUNDED BY 21-24 ACCUM	ULATOR & 2	SJ60 (REF	. DWG. NO. N/A)				
951850	SPT-2-SJ-002 (SJ) SAFETY INJECTION SYSTEM	D-A *D1.10	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 3.**
	BOUNDED BY 21 & 22 SJ4	4 TO SUCTI	ON OF RHR	PUMPS (REF. DWG.	NO. 1	n/A))	
951900	SPT-2-SJ-003 (SJ) SAFETY INJECTION SYSTEM	D-A *D1.10	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 5.**
	BOUNDED BY 21SS93 & 21	SS94 (REF.	DWG. NO.	N/A)				
952450	SPT-2-SS-005 (SS) SAMPLING SYSTEM	С-Н	VT-2	SCRAISZZ0006Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 3.**
	BOUNDED BY 22SS93 & 22	SS94 (REF	DWG. NO.	N/A)				
952500	SPT-2-SS-006 (SS) SAMPLING SYSTEM	С-Н	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 3.**
	BOUNDED BY 23SS93 & 23	SS94 (REF.	DWG. NO.	N/A)		• • •		
952550	SPT-2-SS-007 (SS) SAMPLING SYSTEM	C-H	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 5.**
	BOUNDED BY 24SS93 & 24							
952600	SPT-2-SS-008 (SS) SAMPLING SYSTEM	С-Н	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 3.**

BOUNDED BY 21VC17 & 21VC19 (REF. DWG. NO. N/A)

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SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)
CLASS 2 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

RESSURE TEST

RESSURE SUMMARY NUMBER	ASM SEC. EXAMINATION AREA IDENTIFICATION BOUNDED BY 21VC17 & 21VC19	XI GY EXAM NO METHOD		N O G T R E H E O E C M R	REMARKS **CALIBRATION BLOCK**
952650	SPT-2-SS-009 C-H (SS) SAMPLING SYSTEM	VT-2	SCRAISZZ0006Q	х	OORF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 5.**
	BOUNDED BY 21VC18 & 21VC20	REF. DWG. NO). N/A)		<u></u>
952700	SPT-2-SS-010 C-H (SS) SAMPLING SYSTEM	VT-2	SCRAISZZ0006Q	x	OORF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 5.**
	BOUNDED BY 22VC17 & 22VC19	(REF. DWG. NO). N/A)		
952800	SPT-2-SS-012 C-H (SS) SAMPLING SYSTEM	VT-2	SCRAISZZ0006Q	x	OORF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 5.**
	BOUNDED BY 23SS181 & 23SS18	2 (REF. DWG.	NO. N/A)		
952850	SPT-2-SS-013 C-H (SS) SAMPLING SYSTEM	VT-2	SCRAISZZ0006Q	х	OORF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 5.**
	BOUNDED BY 2188181 & 218818	2 (REF. DWG.	NO. N/A)		
952900	SPT-2-SS-014 C-H (SS) SAMPLING SYSTEM	VT-2	SCRAISZZ0006Q	х	OORF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 5.**
	BOUNDED BY 23SS184 & 23SS18	5 (REF. DWG.	NO. N/A)		
952950	SPT-2-SS-015 C-H (SS) SAMPLING SYSTEM	VT-2	SCRAISZZ0006Q	х -	- 00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 5.**

BOUNDED BY S.W. INTAKE DISCH. HDRS BAYS 1 & 2 (REF. DWG. NO. N/A)

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2) SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 3 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

RESSURE TEST

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY EXAM ITEM NO METHO		N O O T R E H E O E C M R	REMARKS **CALIBRATION BLOCK**
953050	BOUNDED BY S.W. INTAKE SPT-2-SW-001 (SW) SERVICE WATER SYSTEM	D-B VT-2	1 & 2 (REF. DWG. NO SCRAISZZ0006Q). N/A) X	OORF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1.**
953100	BOUNDED BY #23 S.W. PU SPT-2-SW-002 (SW) SERVICE WATER SYSTEM	DMP & STRAINER (RED-B VT-2	F. DWG. NO. N/A) SCRAISZZ0006Q	x	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1.**
953150	BOUNDED BY #22 S.W. PU SPT-2-SW-003 (SW) SERVICE WATER SYSTEM	DMP & STRAINER (RED-B VT-2	F. DWG. NO. N/A) SCRAISZZ0006Q	x	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1.**
953200	BOUNDED BY #21 S.W. PO SPT-2-SW-004 (SW) SERVICE WATER SYSTEM	UMP & STRAINER (RE D-B VT-2 D2.10	F. DWG. NO. N/A) SCRAISZZ0006Q	х	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1.**
953250	BOUNDED BY #26 S.W. PO SPT-2-SW-005 (SW) SERVICE WATER SYSTEM	UMP & STRAINER (RE D-B VT-2 D2.10	F. DWG. NO. N/A) SCRAISZZ0006Q	х	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1.**
953300	BOUNDED BY #25 S.W. PO SPT-2-SW-006 (SW) SERVICE WATER SYSTEM	UMP & STRAINER (RE D-B VT-2 D2.10	F. DWG. NO. N/A) SCRAISZZ0006Q	x	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1.**

BOUNDED BY #24 S.W. PUMP & STRAINER (REF. DWG. NO. N/A)

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 3 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

RESSURE TEST

RESSURE	TEST							
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	E	REMARKS **CALIBRATION BLOCK**
	BOUNDED BY #24 S.W. PU	MP & STRAI	NER (REF.	DWG. NO. N/A)				
953350	SPT-2-SW-007 (SW) SERVICE WATER SYSTEM	D-B D2.10	VT-2	SCRAISZZ0006Q	x	-	_	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1.**
	BOUNDED BY #21 & 22 S	W HEADERS	(REF. DWG	. NO. N/A)	•••••	• • • • • •	••••	
953400	SPT-2-SW-008 (SW) SERVICE WATER SYSTEM	D-B D2.10	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1.**
	BOUNDED BY #21 RHR PUR	OP ROOM CO	OLER (REF.	DWG. NO. N/A)				
953500	SPT-2-SW-010 (SW) SERVICE WATER SYSTEM	D-B D2.10	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 5.**
······· ·	BOUNDED BY #21 CCW PU	4P ROOM CO	OLER (REF.	DWG. NO. N/A)				······································
953650	SPT-2-SW-013 (SW) SERVICE WATER SYSTEM	D-B D2.10	VT-2	SCRAISZZ0006Q	х	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1.**
	BOUNDED BY #2 AFW PUM	P ROOM COO	LER (REF.	DWG. NO. N/A)				
953700	SPT-2-SW-014 (SW) SERVICE WATER SYSTEM	D-B D2.10	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1.**
	BOUNDED BY 2A EMERG.	DIESEL GEN	ERATOR SW	VALVES (REF. DWG.	NO.	n/A)	
953750	SPT-2-SW-015 (SW) SERVICE WATER SYSTEM	D-B D2.10	VT-2	SCRAISZZ0006Q	х	-	-	OORF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 5.**

BOUNDED BY 2B EMERG. DIESEL GENERATOR SW VALVES (REF. DWG. NO. N/A)

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 3 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

RESSURE TEST

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO 1	EXAM METHOD	PROCEDURE	N O R E C	G E O M	E	REMARKS **CALIBRATION BLOCK**
	BOUNDED BY 2B EMERG.	DIESEL GENERAT	OR SW V	LLVES (REF. DWG.	NO.	N/A)		
953800	SPT-2-SW-016 (SW) SERVICE WATER SYSTEM	D-B VI D2.10	r-2	SCRAISZZ0006Q	х		-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 5.**
	BOUNDED BY 2C EMERG.	DIESEL GENERAI	OR SW VI	ALVES (REF. DWG.	NO.	n/A)		
953850	SPT-2-SW-017 (SW) SERVICE WATER SYSTEM	D-B V7	r-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1.**
	BOUNDED BY 21SW23 & 2	2SW23 (REF. DV	₹G. NO. 1					
953900	SPT-2-SW-018 (SW) SERVICE WATER SYSTEM	D-B V1 D2.10	r-2	SCRAISZZ0006Q	х	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1.**
	BOUNDED BY #22 CCW HE	AT EXCHANGER	(REF. DW	G. NO. N/A)				
953950	SPT-2-SW-019 (SW) SERVICE WATER SYSTEM	D-B V: D2.10	r-2	SCRAISZZ0006Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1.**
	BOUNDED BY #22 CCW PU	MP ROOM COOLE	R (REF.)	DWG. NO. N/A)				
954000	SPT-2-SW-020 (SW) SERVICE WATER SYSTEM	D-B V	r-2	SCRAISZZ0006Q	x	: -	-	OORF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1.**
	BOUNDED BY #22 RHR RO							
954050	SPT-2-SW-021 (SW) SERVICE WATER SYSTEM	D-B V	r- 2	SCRAISZZ0006Q	x	: -	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 5.**

BOUNDED BY 2VC7 & 2VC8 (REF. DWG. NO. N/A)

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SALEM NUCLEAR GENERATING STATION UNIT 2 ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 2 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

RESSURE TEST

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	E	REMARKS **CALIBRATION BLOCK**
954750	BOUNDED BY 2VC7 & 2VC8 SPT-2-VC-002 (VC) CONTAINMENT VENTILATION SYSTEM	(REF. DWG.	NO. N/A)	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 5.**
	BOUNDED BY 2VC9 & 2VC1	0 (REF. DW	G. NO. N/A)				
954850	SPT-2-VC-004 (VC) CONTAINMENT VENTILATION SYSTEM	С-н	VT-2	SCRAISZZ0006Q	x	-	_	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 5.**
954950	BOUNDED BY 2VC13 & 2VC SPT-2-VC-006 (VC) CONTAINMENT VENTILATION SYSTEM	14 (REF. DV	VT-2	A) SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 5.**
	BOUNDED BY 2VC3 & 2VC4	(REF. DWG						
955000	SPT-2-VC-007 (VC) CONTAINMENT VENTILATION SYSTEM	с-н	\VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 5.**
	BOUNDED BY 21-24 WGDT,	21 & 22 W	GC (REF	'. DWG. NO. N/A)				
955050	SPT-2-WG-001 (WG) WASTE GAS SYSTEM	D-B D2.10	VT-2	SCRAISZZ0006Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 3.**
	BOUNDED BY 2WL98, 99 &			N/A)				
955100	SPT-2-WL-001 (WL) WASTE LIQUID SYSTEM	C-H	VT-2	SCRAISZZ0006Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 5**

BOUNDED BY 2WL12 & 2WL13 (REF. DWG. NO. N/A)

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

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SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 2 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

RESSURE TEST

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M		REMARKS **CALIBRATION BLOCK**
	BOUNDED BY 2WL12 & 2WL	L3 (REF. I	OWG. NO. N	'A)				
955250	SPT-2-WL-004 (WL) WASTE LIQUID SYSTEM	C-H	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 5.**
	BOUNDED BY 2WL16 & 2WL	17 (REF. I	DWG. NO. N	/A)				
955300	SPT-2-WL-005 (WL) WASTE LIQUID SYSTEM	С-Н	VT-2	SCRAISZZ0006Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1 THUR 5.**
	BOUNDED BY 2WR80 & 2WR	81 (REF.)	DWG. NO. N	/A)				
955350	SPT-2-WR-001 (WR) WASTE RECOVERY SYSTEM	С-Н	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 3.**
	(REF. DWG. NO. N/A)							
958010	NR-SPT-2-BR-001 (BR) BORON RECOVERY	A-E NR0578	VT-2	SCRAISZZ0006Q	x	-	-	OORF - ORDER# 30005844 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 5**
958020	NR-SPT-2-CS-001 (CS) CONTAINMENT SPRAY	A-E NR0578	VT-2	SCRAISZZ0006Q	x	- -	- -	00RF - PERFORM NR-SPT AS PER W/O# 30005849. **PERFORMED IN MODE 1 THRU 5**
958030	NR-SPT-2-CS-002 (CS) CONTAINMENT SPRAY	A-E NR0578	VT-2	SCRAISZZ0006Q	x	 -	- -	00RF - PERFORM NR-SPT AS PER W/O# 30005857. **PERFORMED IN MODE 1 THRU 5**

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SALEM NUCLEAR GENERATING STATION UNIT 2 ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)
CLASS 23 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

RESSURE TEST

RESSURE	TEST							
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	(REF. DWG. NO. N/A)							
958040	NR-SPT-2-CV-001 (CV) CHEMICAL & VOLUME CONTROL	A-E NR0578	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 30005862 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 5**
958050	NR-SPT-2-CV-002 (CV) CHEMICAL & VOLUME CONTROL	A-E NR0578	VT-2	SCRAISZZ0006Q	x		- -	00RF - ORDER# 30005872 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 5**
958060	NR-SPT-2-CV-003 (CV) CHEMICAL & VOLUME CONTROL	A-E NR0578	VT-2	SCRAISZZ0006Q	x	- -	- -	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 5**
958070	NR-SPT-2-CV-004 (CV) CHEMICAL & VOLUME CONTROL	A-E NR0578	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 30005898 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 5**
958080	NR-SPT-2-CV-005 (CV) CHEMICAL & VOLUME CONTROL	A-E NR0578	VT-2	SCRAISZZ0006Q	x	_	-	00RF - ORDER# 30005872 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 5**
958090	NR-SPT-2-CV-006 (CV) CHEMICAL & VOLUME CONTROL	A-E NR0578	VT-2	SCRAISZZ0006Q	x	-	- -	00RF - ORDER# 50000262 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 5**
958100	NR-SPT-2-CV-007 (CV) CHEMICAL & VOLUME CONTROL	A-E NR0578	VT-2	SCRAISZZ0006Q	x	 : -		OORF - ORDER# 30005913 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 5**
958110	NR-SPT-2-RH-001 (RH) REHEAT REMOVAL	A-E NR0578	VT-2	SCRAISZZ0006Q	ж	 : -	- -	00RF - NDE (VT-2) PERFORMED UNDER WORK ORDER# 30005918. **PERFORMED IN MODE 1 THRU 5**

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SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 23 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

RESSURE TEST

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
958120	(REF. DWG. NO. N/A) NR-SPT-2-RH-002 (RH) REHEAT REMOVAL	A-E NR0578	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 30005925 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 5**
958130	NR-SPT-2-SI-001 (SJ) SAFETY INJECTION	A-E NR0578	VT-2	SCRAISZZ0006Q	x	-	-	00RF - PERFORM VT-2 UNDER W\O# 30005931. **PERFORMED IN MODE 1 THRU 5**
958140	NR-SPT-2-SI-002 (SJ) SAFETY INJECTION	A-E NR0578	VT-2	SCRAISZZ0006Q	x	-	-	00RF - PERFORMED VT-A UDER W/O# 30005944 **PERFORMED IN MODE 1 THRU 5**
958150	NR-SPT-2-SI-003 (SJ) SAFETY INJECTION	A-E NR0578	VT-2	SCRAISZZ0006Q		-		00RF - PERFORMED VT-2 UNDER W/O# 30005948. **PERFORMED IN MODE 1 THRU 5**
958160	NR-SPT-2-SS-001 (SS) SAMPLING SYSTEM	A-E NR0578	VT-2	SCRAISZZ0006Q	x	••••••••••••••••••••••••••••••••••••••		00RF - ORDER# 30005952 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 5**
958170	NR-SPT-2-SS-002 (SS) SAMPLING SYSTEM	A-E NR0578	VT-2	SCRAISZZ0006Q			х	00RF - ORDER# 30005958 TO PERFORM NDE. THE FOLLOWING NOTIF. WERE WRITTEN ON LEAKS: 20038719 & 20038720. **PERFORMED IN MODE 1 THRU 5**

SALEM NUCLEAR GENERATING STATION UNIT 2

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ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 23 CSAKFPJHN0ZTDRMLEB STATUS COMPONENTS

RESSURE TEST

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	E	REMARKS **CALIBRATION BLOCK**
958180	(REF. DWG. NO. N/A) NR-SPT-2-SS-003 (SS) SAMPLING SYSTEM	A-E NR0578	VT-2	SCRAISZZ0006Q	x	-	-	00RF - VT-2 WAS PERFORMED UNDER W/O # 30005962 **PERFORMED IN MODE 1 THRU 5**
958190	NR-SPT-2-SS-004 (SS) SAMPLING SYSTEM	A-E NR0578	VT-2	SCRAISZZ0006Q	-	-	x	OORF - ORDER# 30005966 TO PERFORM NDE. THE FOLLOWING NOTIF. WERE WRITTEN DUE TO LEAKS: 20038761, 20038762, 20038763, & 20038764. **PERFORMED IN MODE 1 THRU 5**
958200	NR-SPT-2-WG-001 (WG) WASTE GAS SYSTEM	A-E NR0578	VT-2	SCRAISZZ0006Q	x	-		00RF - ORDER# 30005971 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 5**
958210	NR-SPT-2-WG-002 (WG) WASTE GAS SYSTEM	A-E NR0578	VT-2	SCRAISZZ0006Q	x	- -	-	00RF - ORDER# 30005974 TO PREFORM NDE. **PERFORMED IN MODE 1 THRU 5**
958220	NR-SPT-2-WG-003 (WG) WASTE GAS SYSTEM	A-E NR0578	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 30005979 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 5**
958230	NR-SPT-2-WG-004 (WG) WASTE GAS SYSTEM	A-E NR0578	VT-2	SCRAISZZ0006Q	x		-	00RF - ORDER# 30005983 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 5**
958240	NR-SPT-2-WG-005 (WG) WASTE GAS SYSTEM	A-E NR0578	VT-2	SCRAISZZ0006Q	x	- -	_	00RF - NDE (VT-2) EXAMINATION FOR W/O# 30005988 WAS ENCOMPASSED AND PERFORMED UNDER SPT-2-WG-001 SUM# 955050 ON 07/31/2000. **PERFORMED IN MODE 1 THRU 5**

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

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SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS 33 CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

RESSURE TEST

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION (REF. DWG. NO. N/A)	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O G T R E H E O E C M R		T H E	REMARKS **CALIBRATION BLOCK**
958250	NR-SPT-2-WG-006 (WG) WASTE GAS SYSTEM	A-E NR0578	VT-2	SCRAISZZ0006Q	x	-	-	**PERFORMED IN MODE 1 THRU 5**
958260	NR-SPT-2-WG-007 (WG) WASTE GAS SYSTEM	A-E NR0578	VT-2	SCRAISZZ0006Q	x	- -		**PERFORMED IN MODE 1 THRU 5**
958270	NR-SPT-2-WL-001 (WL) WASTE LIQUID SYSTEM	A-E NR0578	VT-2	SCRAISZZ0006Q	x	-	-	00RF - ORDER# 30005997 TO PERFORM NDE. **PERFORMED IN MODE 1 THRU 5**

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SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO EXAM RESULTS FILE (S2RFO#11, REV .2)

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS CSAKFPJHNOZTDRMLEB STATUS COMPONENTS

IS-1 (90 DAY REPORT)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	NTS-1 (ON DAY PEROPE)	PPP DWG	NO /					

NIS-1 (90 DAY REPORT) (REF. DWG. NO.)

999010 NIS-1 (90 DAY REPORT) A-A

NIS-1 (90 DAY REPORT) ASME

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ENCLOSURE 3 ISI RFO FLYWHEEL RESULTS \$2RFO#11, REV. 0

PSE&G

PUBLIC SERVICE ELEC. & GAS SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO FLYWHEEL RESULTS FILE (S2RFO#11, REV. 0) XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

> December 12, 2000 REVISION 00

Peer Review:

Date 2-5-01

ANII Review:

FACTORY MUTUAL

INSURANCE COMPANY

DATE: 12/11/2000

REVISION: 0

SALEM COMMON RCP FLYWHEELS UNIT C INSERVICE INSPECTION SUMMARY

SECOND INTERVAL, THIRD PERIOD, SECOND OUTAGE (00RF)

CLASS RCP FLY PERIOD CMPL COMPONENTS

CP MOTOR FLYWHEEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	O G T R E H E O E		REMARKS **CALIBRATION BLOCK**	
	REACTOR COOLANT (REF. 4S-75P790 (#22) RCP MOTOR POSITION	DWG. NO.) A-E RG1.14) UT45S	54-ISI-117-2 0	x	-	-	OORF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. **42-SAM / 50-SAM**	
005000	1s-76P917 (#21) RCP MOTOR POSITION	A-E RG1.14	UT45S	54-ISI-117-20	x	-	-	OORF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. LOCATION - #21 RCP. **42-SAM / 50-SAM**	
006000	2S-76P917 (#24) RCP MOTOR POSITION	A-E RG1.14	UT458	54-ISI-117-20	x	-	-	00RF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. **42-SAM / 50-SAM**	
007000	3S-76P917 (#23) RCP MOTOR POSITION	A-E RG1.14	UT45S	54-ISI-117-2 0	x		- -	OORF - FTI UNDER ORDER# 50000262 TO PERFORM NDE. **42-SAM / 50-SAM**	

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ENCLOSURE 4 ISI RFO IWE / IWL RESULTS S2RFO#11, REV. 0

PSE&G ISI

PUBLIC SERVICE ELEC. & GAS
SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.0)
XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS
SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

January 25, 2001 REVISION 00

repared By:

ANII Review:

Date 1-25-01

Date 2/2/01

Date 2.5-01

REVISION: 1

SALEM NUCLEAR GENERATING STATION UNIT 2 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV. SECOND INTERVAL, SECOND PERIOD. THIRD OUTAGE (00RF) CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	E	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-00	1)			
820000	LNR-S2-QUAD-000A-078 QUADRANT "A" FROM 78' TO 100'	E-A E1.11	VT-G	SHRAISZZ0004Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED THE FOLLOWING CONDITIONS AND MAINTENANCE TO BE PERFORMED UNDER THE FOLLOWING NOTIFICATIONS. # 20044616 FOR PAINT BLISTERING # 20044615 FOR LIGHT TO HEAVY RUSTING
820100	LNR-S2-QUAD-000B-078 QUADRANT "B" FROM 78' TO 100'	E-A E1.11	VT-G	SHRAISZZ0004Q	-		х	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED THE FOLLOWING CONDITIONS AND MAINTENANCE TO BE PERFORMED UNDER THE FOLLOWING NOTIFICATIONS. # 20044616 FOR PAINT BLISTERING # 20044615 FOR LIGHT TO HEAVY RUSTING
820200	LNR-S2-QUAD-000C-078 QUADRANT "C" FROM 78' TO 100'	E-A E1.11	VT-G	SHRAISZZ0004Q	· · · · · ·	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED THE FOLLOWING CONDITIONS AND MAINTENANCE TO BE PERFORMED UNDER THE FOLLOWING NOTIFICATIONS. # 20044616 FOR PAINT BLISTERING # 20044615 FOR LIGHT TO HEAVY RUSTING # 20044613 FOR EFFLORENSCENE
820300	LNR-S2-QUAD-000D-078 QUADRANT "D" FROM 78' TO 100'	E-A	VT-G	SHRAISZZ0004Q				00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED THE FOLLOWING CONDITIONS AND MAINTENANCE TO BE PERFORMED UNDER THE FOLLOWING NOTIFICATIONS. # 20044616 FOR PAINT BLISTERING # 20044615 FOR LIGHT TO HEAVY RUSTING # 20044613 FOR EFFLORENSCENE

REVISION: 1

SALEM NUCLEAR GENERATING STATION UNIT 2 IST RFO IWE/IWL RESULTS FILE (S2RFO#11. REV. SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF) CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	G E O M	E	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE I	RETAINING	BOUNDARY	(REF. DWG. NO. E-00	1)			
820400	LNR-S2-QUAD-000A-100 QUADRANT "A" FROM 100' TO 130'		VT-G	SHRAISZZ0004Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED THE FOLLOWING CONDITIONS AND MAINTENANCE TO BE PERFORMED UNDER THE FOLLOWING NOTIFICATIONS. # 20044616 FOR PAINT BLISTERING # 20044615 FOR LIGHT TO HEAVY RUSTING
820500	LNR-S2-QUAD-000B-100 QUADRANT "B" FROM 100' TO 130'		VT-G	SHRAISZZ0004Q		-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED THE FOLLOWING CONDITIONS AND MAINTENANCE TO BE PERFORMED UNDER THE FOLLOWING NOTIFICATIONS. # 20044616 FOR PAINT BLISTERING # 20044615 FOR LIGHT TO HEAVY RUSTING
820600	LNR-S2-QUAD-000C-100 QUADRANT "C" FROM 100' TO 130'		VT-G	SHRAISZZ0004Q	- · · · · ·		x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED THE FOLLOWING CONDITIONS AND MAINTENANCE TO BE PERFORMED UNDER THE FOLLOWING NOTIFICATIONS. # 20044616 FOR PAINT BLISTERING # 20044615 FOR LIGHT TO HEAVY RUSTING
820700	LNR-S2-QUAD-000D-100 QUADRANT "D" FROM 100' TO 130'	E-A E1.11	VT-G	SHRAISZZ0004Q	- -		x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED THE FOLLOWING CONDITIONS AND MAINTENANCE TO BE PERFORMED UNDER THE FOLLOWING NOTIFICATIONS. # 20044616 FOR PAINT BLISTERING # 20044615 FOR LIGHT TO HEAVY RUSTING

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SALEM NUCLEAR GENERATING STATION UNIT 2

PAGE 3

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (OORF)

CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	E	G E M	E	REMARKS **CALIBRATION BLOCK**
820800	CONT. VESSEL PRESSURE: LNR-S2-QUAD-000A-130 QUADRANT "A" FROM 130' TO 218'	E-A	BOUNDARY VT-G	(REF. DWG. NO. E-C	•	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
820900	LNR-S2-QUAD-000B-130 QUADRANT "B" FROM 130' TO 218'	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
821000	LNR-S2-QUAD-000C-130 QUADRANT "C" FROM 130' TO 218'	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	•	OORF - ORDER# 50000262 TO PERFORM NDE.
821100	LNR-S2-QUAD-000D-130 QUADRANT "D" FROM 130' TO 218'	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
821200	LNR-S2-QUAD-000A-218 QUADRANT "A" FROM 218' TO 288'	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-		00RF - ORDER# 50000262 TO PERFORM NDE.
821300	LNR-S2-QUAD-000B-218 QUADRANT "B" FROM 218 'TO 288'	E-A E1.11	VT-G	SHRAISZZ0004Q	x	- -		OORF - ORDER# 50000262 TO PERFORM NDE.
821400	LNR-S2-QUAD-000C-218 QUADRANT "C" FROM 218' TO 288'	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
821500	LNR-S2-QUAD-000D-218 QUADRANT "D" FROM 218' TO 288'	E-A		SHRAISZZ0004Q	x	•	-	00RF - ORDER# 50000262 TO PERFORM NDE.

20044615 FOR LIGHT TO HEAVY

RUSTING

SALEM NUCLEAR GENERATING STATION UNIT 1 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD. THIRD OUTAGE (00RF)

CLASS M XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

CONTAINMENT MOISTURE BARRIER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	exam Method	PROCEDURE	NOREC	GEOM	E	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL LOWER LIN	ER MOISTUR	E BARRIER	(REF. DWG. NO. E	-001)			
821600	MBR-S2-QUAD-000A-078 QUAD "A" MOIST BAR @ 78' EL. 0/90 DEG	E-A E1.30	VT-G	SHRAISZZ0004Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED THE FOLLOWING CONDITIONS AND MAINTENANCE TO BE PERFORMED UNDER THE FOLLOWING NOTIFICATIONS. # 20044616 FOR PAINT BLISTERING # 20044615 FOR LIGHT TO HEAVY RUSTING
821700	MBR-S2-QUAD-000B-078 QUAD "B" MOIST BAR 6 78' EL. 270/0 DEG	E-A E1.30	VT-G	SHRAISZZ0004Q	- -		x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED THE FOLLOWING CONDITIONS AND MAINTENANCE TO BE PERFORMED UNDER THE FOLLOWING NOTIFICATIONS. # 20044616 FOR PAINT BLISTERING # 20044615 FOR LIGHT TO HEAVY RUSTING
821800	MBR-S2-QUAD-000C-078 QUAD "C" MOIST BAR @ 78' EL. 180/270 DE	E-A E1.30	VT-G	SHRAISZZ0004Q		-	ж	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED THE FOLLOWING CONDITIONS AND MAINTENANCE TO BE PERFORMED UNDER THE FOLLOWING NOTIFICATIONS. # 20044616 FOR PAINT BLISTERING # 20044615 FOR LIGHT TO HEAVY RUSTING
	CONT. VESSEL LOWER LIN							
821900	MBR-S2-QUAD-000D-078 QUAD "D" MOIST BAR 6 78' EL. 90/180 DEG	E-A				-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED THE FOLLOWING CONDITIONS AND MAINTENANCE TO BE PERFORMED UNDER THE FOLLOWING NOTIFICATIONS. # 20044616 FOR PAINT BLISTERING

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SALEM NUCLEAR GENERATING STATION UNIT 2

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ISI RFO IWE/IWL RESULTS FILE (S2RFO#11. REV

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NO REC	0	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-02	4)			
822000	PEN-S2-M-01 QUADRANT "A" MECH PEN AT 108' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
822100	PEN-S2-M-02 QUADRANT "B" MECH PEN AT 108' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
822200	PEN-S2-M-03 QUADRANT "D" MECH PEN AT 108' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
822300	PEN-S2-M-04 QUADRANT "C" MECH PEN AT 108' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x		-	00RF - ORDER# 50000262 TO PERFORM NDE.
822400	PEN-S2-M-05 QUADRANT "A" MECH PEN AT 107' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	•	<u>-</u>	OORF - ORDER# 50000262 TO PERFORM NDE.
822500	PEN-S2-M-06 QUADRANT "B" MECH PEN AT 96' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	_	-	00RF - ORDER# 50000262 TO PERFORM NDE.
822600	PEN-S2-M-07 QUADRANT "D" MECH PEN AT 96' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
822700	PEN-S2-M-08 QUADRANT "C" MECH PEN AT 96' EL.	E-A	VI-G	SHRAISZZ0004Q				00RF - ORDER# 50000262 TO PERFORM NDE.

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SALEM NUCLEAR SENERATING STATION UNIT 2

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (OORF)

PAGE H

CLASS M XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	G E O M		REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-024)			
822800	PEN-S2-M-09 QUADRANT "D" MECH PEN AT 90' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-023))	• • •		
822900	PEN-S2-M-10 QUADRANT "D" MECH PEN AT 85' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
823000	PEN-S2-M-11 QUADRANT "D" MECH PEN AT 85' EL.	E-A	VT-G	SHRAISZZ0004Q			-	
	CONT. VESSEL PRESSURE			(REF. DWG. NO. E-020				
823100	PEN-S2-M-12 QUADRANT "D" MECH PEN AT 85' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
						•		
823200	PEN-S2-M-13 QUADRANT "D" MECH PEN AT 88' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
823300	PEN-S2-M-14 QUADRANT "D" MECH PEN AT 85' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-		OORF - ORDER# 50000262 TO PERFORM NDE.
823400	PEN-S2-M-15 QUADRANT "D" MECH PEN AT 88' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	- -	- -	OORF - ORDER# 50000262 TO PERFORM NDE.

CONT. VESSEL PRESSURE RETAINING BOUNDARY (REF. DWG. NO. E-023)

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL. SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

ASME

CONTAINMENT VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	E	G E O M	H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-02	(3)			
823500	PEN-S2-M-16 QUADRANT "D" MECH PEN AT 85' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	х	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
823600	PEN-S2-M-17 QUADRANT "D" MECH PEN AT 90' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
823700	PEN-S2-M-18 QUADRANT "D" MECH PEN AT 88' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q				OORF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING		(REF. DWG. NO. E-0				
823800	PEN-S2-M-19 QUADRANT "D" MECH PEN AT 124' EL.	E-A	VT-G	SHRAISZZ0004Q		-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
823900	PEN-S2-M-20 QUADRANT "D" MECH PEN AT 124' EL.	E-A	VT-G	SHRAISZZ0004Q	x	-	- -	00RF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE							
824000	PEN-S2-M-21 QUADRANT "D" MECH PEN AT 85' EL.	E-Y	VT-G	SHRAISZZ0004Q		-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
824100	PEN-S2-M-22 QUADRANT "D" MECH PEN AT 85' EL.	E-A	VT-G	SHRAISZZ0004Q		· · · · ·	···	OORF - ORDER# 50000262 TO PERFORM NDE.

SALEM NUCLEAR DENERATING STATION UNIT 2 FAGE 3

REVISION: 1

ISI RFO IWE/IWL RESULTS FILE (S2RFC*11, REV. SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-021	.)			
824200	PEN-S2-M-23 QUADRANT "D" MECH PEN AT 88' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
824300	PEN-S2-M-24 QUADRANT "D" MECH PEN AT 85' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
824400	PEN-S2-M-25 QUADRANT "D" MECH PEN AT 85' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x		·	OORF - ORDER# 50000262 TO PERFORM NDE.
824500	PEN-S2-M-26 QUADRANT "D" MECH PEN AT 90' EL.	E-A E1.11	VT-G	SHRAISZZOOO4Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-022				
824600	PEN-S2-M-27 QUADRANT "D" MECH PEN AT 88' EL.	E-A	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE			(REF. DWG. NO. E-03)				
824700	PEN-S2-M-28 QUADRANT "A" MECH PEN AT 70' EL.	E-A	VT-G	SHRAISZZ0004Q		-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
824800	PEN-S2-M-29 QUADRANT "D" MECH PEN AT 70' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	 -		OORF - ORDER# 50000262 TO PERFORM NDE.

SALEM MUCLEAR GENERATING STATION UNIT 1

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (OORF)

CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

AT 90' EL.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	G E O M	E	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-03	(6)			
824900	PEN-S2-M-30 QUADRANT "A" MECH PEN AT 50' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	-	-	-	PENETRATION IS INACCESSIBLE DUE TO SJ44 VALVE ROOM COVER. NOTIFICATION #20046204 WAS WRITTEN. EXAM TO BE PERFORMED ONLY WHEN ROOM COVER IS REMOVED.
825000	PEN-S2-M-31 QUADRANT "D" MECH PEN AT 50' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	-	-	-	PENETRATION IS INACCESSIBLE DUE TO SJ44 VALVE ROOM COVER. NOTIFICATION #20046204 WAS WRITTEN. EXAM TO BE PERFORMED ONLY WHEN ROOM COVER IS REMOVED.
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-0	22)			
825100	PEN-S2-M-32 QUADRANT "D" MECH PEN AT 88' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
825200	PEN-S2-M-33 QUADRANT "D" MECH PEN AT 85' EL.	E-A	VT-G	SHRAISZZ0004Q		. : -	-	OORF - ORDER# 50000262 TO PERFORM NDE.
825300	PEN-S2-M-34 QUADRANT "D" MECH PEN AT 90' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q		-	_	OORF - ORDER# 50000262 TO PERFORM NDE.
825400	PEN-S2-M-35 QUADRANT "D" MECH PEN	E-A 7 E1.11	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.

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SALEM NUCLEAR GENERATING STATION UNIT 2

FAGE 11

REVISION 1 ISI REO IWE/IWL RESULTS FILE (S2REO#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (OORF)

CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	Ε	G E O M	E	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-02	22)			
825500	PEN-S2-M-36 QUADRANT "D" MECH PEN AT 85' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
825600	PEN-S2-M-37 QUADRANT "D" MECH PEN AT 90' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE			(REF. DWG. NO. E-03				
825700	PEN-S2-M-38 QUADRANT "D" FUEL TRANS TUBE AT 91' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	х	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING		(REF. DWG, NO. E-02				
825800	PEN-S2-M-39 QUADRANT "D" MECH PEN AT 88' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
						•		
825900	PEN-S2-M-40 QUADRANT "D" MECH PEN AT 124' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
826000	PEN-S2-M-41 QUADRANT "D" MECH PEN AT 88' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q				OORF - ORDER# 50000262 TO PERFORM NDE.
826100	PEN-S2-M-42 QUADRANT "D" MECH PEN AT 88' EL.	E-A	VT-G	SHRAISZZ0004Q		 -	-	OORF - ORDER# 50000262 TO PERFORM NDE.

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SALEM NUCLEAR SEMERATING STATION UNIT 2

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	E	G E O M	E	REMARKS **CALIBRATION BLOCK**
826200	CONT. VESSEL PRESSURE : PEN-S2-M-43 QUADRANT "D" MECH PEN AT 90' EL.	E-A	BOUNDARY VT-G	(REF. DWG. NO. E-02 SHRAISZZ0004Q		-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
826300	PEN-S2-M-44 QUADRANT "D" MECH PEN AT 90' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-		OORF - ORDER# 50000262 TO PERFORM NDE.
826400	PEN-S2-M-45 QUADRANT "D" MECH PEN AT 90' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q				OORF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-01	.8)			
826500	PEN-S2-M-46 QUADRANT "D" MECH PEN AT 90' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
826600	PEN-S2-M-47 QUADRANT "D" MECH PEN AT 88' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	•		OORF - ORDER# 50000262 TO PERFORM NDE.
826700	PEN-S2-M-48 QUADRANT "D" MECH PEN AT 85' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	- -	- -	OORF - ORDER# 50000262 TO PERFORM NDE.
826800	PEN-S2-M-49 QUADRANT "D" MECH PEN AT 88' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	- -	- -	OORF - ORDER# 50000262 TO PERFORM NDE.

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SALEM NUCLEAR DENERATING STATION UNIT 2
ISI RFC IWE/IWL RESULTS FILE (S2RFC#11, REV.
SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

ECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (OORE
CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	E	G E O M		REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-01	(8)			
826900	PEN-S2-M-50 QUADRANT "D" MECH PEN AT 85' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
827000	PEN-S2-M-51 QUADRANT "D" MECH PEN AT 90' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
827100	PEN-S2-M-52 QUADRANT "D" MECH PEN AT 88' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
827200	PEN-S2-M-53 QUADRANT "D" MECH PEN AT 85' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
827300	PEN-S2-M-54 QUADRANT "D" MECH PEN AT 88' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q		-		00RF - ORDER# 50000262 TO PERFORM NDE.
827400	PEN-S2-M-55 QUADRANT "D" MECH PEN AT 85' EL.	E-A	VT-G	SHRAISZZ0004Q				OORF - ORDER# 50000262 TO PERFORM. NDE.
827500	PEN-S2-M-56 QUADRANT "D" MECH PEN AT 90' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	- -	OORF - ORDER# 50000262 TO PERFORM NDE.

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SALEM NUCLEAR SENERATING STATION UNIT 2

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11. REV

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (GORF)

CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	exam Method	PROCEDURE	E	G E O M		REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-022	2)			
827600	PEN-S2-M-57 QUADRANT "D" MECH PEN AT 88' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-02	1)			
827700	PEN-S2-M-58 QUADRANT "D" MECH PEN AT 90' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
827800	PEN-S2-M-59 QUADRANT "D" MECH PEN AT 90' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q				OORF - ORDER# 50000262 TO PERFORM NDE.
••••	CONT. VESSEL PRESSURE			(REF. DWG. NO. E-02				
827900	PEN-S2-M-60 QUADRANT "D" MECH PEN AT 88' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE			(REF. DWG. NO. E-01				
828000	PEN-S2-M-61 QUADRANT "D" MECH PEN AT 85' EL.	E-A	VT-G	SHRAISZZ0004Q		-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	E RETAINING	BOUNDARY	(REF. DWG. NO. E-02	23)			
828100	PEN-S2-M-62 QUADRANT "D" MECH PER AT 90' EL.	E-A v E1.11	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.

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SALEM NUCLEAR GENERATING STATION UNIT 2

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SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (OORF)

CLASS M XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	exam method	PROCEDURE	NOREC	G E O M	E	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-02	3)			
828200	PEN-S2-M-63 QUADRANT "D" MECH PEN AT 90' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-03	4)			
828300	PEN-S2-M-64 QUADRANT "D" FUEL TRANS TUBE AT 91' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE. THIS COMPONENT IS LOCATED INSIDE A WALL AND IS INACCESSABLE.
828400	PEN-S2-M-65 QUADRANT "D" MECH PEN AT 91' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	 -	OORF - ORDER# 50000262 TO PERFORM NDE.
• • •	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-01				
828500	PEN-S2-M-66 QUADRANT "D" MECH PEN AT 90' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-02	21)			
828600	PEN-S2-M-67 QUADRANT "D" MECH PEN AT 88' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
828700	PEN-S2-M-68 QUADRANT "D" MECH PEN AT 85' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	- · · · ·	OORF - ORDER# 50000262 TO PERFORM NDE.

SALEM NUCLEAR GENERATING STATION UNIT 1

ISI RFO IWE/IWL RESULTS FILE (S2RFC#11, REV.

SECOND INTERVAL. SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS M XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	GEOM	E	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-021)			
828800	PEN-S2-M-69 QUADRANT "D" MECH PEN AT 90' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-022				
828900	PEN-S2-M-70 QUADRANT "D" MECH PEN AT 88' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
829000	PEN-S2-M-71 QUADRANT "D" MECH PEN AT 85' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING		(REF. DWG. NO. E-030				
829200	PEN-S2-E-01 QUADRANT "A" ELECT PE AT 90' EL.	E-A N E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
829300	PEN-S2-E-02 QUADRANT "A" ELECT PE AT 90' EL.	E-A N E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
829400	PEN-S2-E-03 QUADRANT "A" ELECT PE AT 90' EL.	E-A N E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY					
829500	PEN-S2-E-04 QUADRANT "A" ELECT PE AT 90' EL.	E-A N E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.

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SALEM NUCLEAR GENERATING STATION UNIT 2

REVISION: 1

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	E	G E O M	E	REMARKS **CALIBRATION BLOCK**
829600	CONT. VESSEL PRESSUR PEN-S2-E-05 QUADRANT "A" ELECT F	E-A	BOUNDARY VT-G	(REF. DWG. NO. E-03 SHRAISZZ0004Q		-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
	AT 90' EL.							
829700	PEN-S2-E-06 QUADRANT "A" ELECT F AT 90' EL.	E-A PEN E1.11	VT-G	SHRAISZZ0004Q		-		OORF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSU	E RETAINING	BOUNDARY				•	
829800	PEN-S2-E-07 QUADRANT "A" ELECT 1 AT 90' EL.	E-A PEN E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
829900	PEN-S2-E-08 QUADRANT "A" ELECT AT 88' EL.	E-A	VT-G	SHRAISZZ0004Q				00RF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSU			(REF. DWG. NO. E-03				
830000	PEN-S2-E-09 QUADRANT "A" ELECT : AT 90' EL.	E-A PEN E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSU	RE RETAINING	BOUNDARY	(REF. DWG. NO. E-02	29)			
830100	PEN-S2-E-10 QUADRANT "A" ELECT AT 90' EL.	E-A PEN E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
830200	PEN-S2-E-11 QUADRANT "A" ELECT AT 90' EL.	E-A PEN E1.11	VT-G	SHRAISZZ0004Q	x	- -	- -	00RF - ORDER# 50000262 TO PERFORM NDE.

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SALEM NUCLEAR GENERATING STATION UNIT 2

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SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

ASME N O O T R E H E O E C M R SEC. XI REMARKS SUMMARY EXAMINATION AREA CATEGY EXAM ITEM NO METHOD NUMBER **CALIBRATION BLOCK** IDENTIFICATION PROCEDURE CONT. VESSEL PRESSURE RETAINING BOUNDARY (REF. DWG. NO. E-030) VT-G 830300 F-A SHRAISZZ0004Q X - - 00RF - ORDER# 50000262 TO PERFORM QUADRANT "A" ELECT PEN E1.11 NDE AT 88' EL. E-A VT-G SHRAISZZ0004Q X - - 00RF - ORDER# 50000262 TO PERFORM 830400 QUADRANT "A" ELECT PEN E1.11 NDE AT 90' EL. CONT. VESSEL PRESSURE RETAINING BOUNDARY (REF. DWG. NO. E-029) VT-G SHRAISZZ00040 X - - 00RF - ORDER# 50000262 TO PERFORM 830500 PEN-S2-E-14 E-A QUADRANT "A" ELECT PEN E1.11 NDE. AT 85' EL. E-A VT-G SHRAISZZ0004Q X - - 00RF - ORDER# 50000262 TO PERFORM 830600 QUADRANT "A" ELECT PEN E1.11 NDE. AT 90' EL. CONT. VESSEL PRESSURE RETAINING BOUNDARY (REF. DWG. NO. E-030) 830700 PEN-S2-E-16 E-A VT-G SHRAISZZ0004Q X - - 00RF - ORDER# 50000262 TO PERFORM QUADRANT "A" ELECT PEN E1.11 NDR. AT 85' EL. CONT. VESSEL PRESSURE RETAINING BOUNDARY (REF. DWG. NO. E-029) SHRAISZZ0004Q X - - 00RF - ORDER# 50000262 TO PERFORM 830800 PEN-S2-E-17 VT-G

NDE.

CONT. VESSEL PRESSURE RETAINING BOUNDARY (REF. DWG. NO. E-030)

OUADRANT "A" ELECT PEN E1.11

AT 90' EL.

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO IWE/IWL RESULTS FILE (S2RFC#11 REV

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

AT 88' EL.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	R E	G E O M	H	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-03	0)			
830900	PEN-S2-E-18 QUADRANT "A" ELECT PEN AT 90' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING						
831000	PEN-S2-E-19 QUADRANT "A" ELECT PEN AT 90 EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING		(REF. DWG. NO. E-03				
831100	PEN-S2-E-20 QUADRANT "A" ELECT PEN AT 90' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-02	(9)			
831200	PEN-S2-E-21 QUADRANT "A" ELECT PEN AT 90' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	х	•	-	OORF - ORDER# 50000262 TO PERFORM NDE.
831300	PEN-S2-E-22 QUADRANT "A" ELECT PEN AT 88' EL.	E-A	VT-G	SHRAISZZ0004Q				00RF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-03	30)			
831400	PEN-S2-E-23 QUADRANT "A" ELECT PEN	E-A E1.11	VT-G	SHRAISZZ0004Q	х	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.

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ISI REO IWE/IWL RESULIS FILE (S2REO#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

CONTAINE	MI 45055	ASME			N		0	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	E	G E O M	E	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-03	30)			
831500	PEN-S2-E-24 QUADRANT "A" ELECT PE AT 88' EL.	E-A EN E1.11	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
831600	PEN-S2-E-25 QUADRANT "A" ELECT PI AT 88' EL.		VT-G	SHRAISZZ0004Q		-		OORF - ORDER# 50000262 TO PERFORM NDE.
4.4.4				(PRE DWC NO E-O	291			
831700	CONT. VESSEL PRESSUR PEN-S2-E-26 QUADRANT "A" ELECT P AT 88' EL.	E-A	VT-G	SHRAISZZO004Q		-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
831800	PEN-S2-E-27 QUADRANT "A" ELECT P AT 85' EL.	E-A EN E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
						, <u>.</u>		
	CONT. VESSEL PRESSUR	E RETAINING						OORF - ORDER# 50000262 TO PERFORM
831900	PEN-S2-E-28 QUADRANT "A" ELECT F AT 88' EL.	E-A EN E1.11	VT-G	SHRAISZZ0004Q			-	NDE.
	CONT. VESSEL PRESSUR		G BOUNDAR!		029)			
832000	PEN-S2-E-29 QUADRANT "A" ELECT I AT 88' EL.	E-A PEN El.11	VT-G	SHRAISZZ0004Q	x	: -	-	OORF - ORDER# 50000262 TO PERFORM NDE.
832100	PEN-S2-E-30 QUADRANT "A" ELECT 1 AT 85' EL.	E-A	VT-G	SHRAISZZ0004Q		· -	. -	OORF - ORDER# 50000262 TO PERFORM NDE.

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO IWE/IWL RESULTS FILE (S2RFC#11 REV

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	R	G E O M	Ē	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-030	0)			
832200	PEN-S2-E-31 QUADRANT "A" ELECT PEN AT 88' EL.	E-A E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING		(REF. DWG. NO. E-02				
B32300	PEN-S2-E-32 QUADRANT "A" ELECT PEN AT 88' EL.	E-A ; E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
832400	PEN-S2-E-33 QUADRANT "A" ELECT PEN AT 88' EL.	E-A	VT-G	SHRAISZZ0004Q				00RF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE			(REF. DWG. NO. E-03				
832500	PEN-S2-E-34 QUADRANT "A" ELECT PER AT 85' EL.	E-A 7 E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY					
832600	PEN-S2-E-35 QUADRANT "A" ELECT PEN AT 88' EL.	E-A V E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-03				
832700	PEN-S2-E-36 QUADRANT "A" ELECT PEI AT 85' EL.	E-A v E1.11	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.

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SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

FAGE 11

SECOND INTERVAL. SECOND PERIOD, THIRD OUTAGE (OORF)

CLASS M XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

AT 88' EL.

ASME G T SEC. XI E H O E M R SUMMARY EXAMINATION AREA CATEGY REMARKS EYAM NUMBER ITEM NO METHOD IDENTIFICATION PROCEDURE **CALIBRATION BLOCK** CONT. VESSEL PRESSURE RETAINING BOUNDARY (REF. DWG. NO. E-029) 832800 PEN-S2-E-37 E-A VT-G SHRAISZZ0004Q X - - 00RF - ORDER# 50000262 TO PERFORM QUADRANT "A" ELECT PEN E1.11 NDE AT 85' EL. SHRAISZZ0004Q X - - OORF - ORDER# 50000262 TO PERFORM 832900 PEN-S2-E-38 E-A VT-G QUADRANT "A" ELECT PEN E1.11 NDE AT 88' EL. PEN-S2-E-39 E-A VT-G 833000 SHRAISZZ0004Q X - - 00RF - ORDER# 50000262 TO PERFORM QUADRANT "A" ELECT PEN E1.11 NDE AT 88' EL. CONT. VESSEL PRESSURE RETAINING BOUNDARY (REF. DWG. NO. E-030) 833100 VT-G SHRAISZZ0004Q X - - 00RF - ORDER# 50000262 TO PERFORM PEN-S2-E-40 E-A QUADRANT "A" ELECT PEN E1.11 NDE. AT SS' EL CONT. VESSEL PRESSURE RETAINING BOUNDARY (REF. DWG. NO. E-029) 833200 VT-G SHRAISZZ0004Q X - - 00RF - ORDER# 50000262 TO PERFORM PEN-S2-E-41 E-A QUADRANT "A" ELECT PEN E1.11 NDE. AT 85' EL. CONT. VESSEL PRESSURE RETAINING BOUNDARY (REF. DWG. NO. E-030) 833300 X - - OORF - ORDER# 50000262 TO PERFORM PEN-S2-E-42 E-A VT-G SHRAISZZ0004Q QUADRANT "A" ELECT PEN E1.11 NDE.

CONT. VESSEL PRESSURE RETAINING BOUNDARY (REF. DWG. NO. E-029)

SALEM NUCLEAR GENERATING STATION UNIT 1 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY EX ITEM NO MET		R E	G T E H O E M R	REMARKS
	CONT. VESSEL PRESSURE	RETAINING BOUND	ARY (REF. DWG. NO. E-0	(29)		
833400	PEN-S2-E-43 QUADRANT "A" ELECT PEN AT 85' EL.	E-A VT-G E1.11	SHRAISZZ0004Q	х		- 00RF - ORDER# 50000262 TO PERFORM NDE.
833500	PEN-S2-E-44 QUADRANT "A" ELECT PEN AT 85' EL.	E-A VT-G		x		- 00RF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING BOUND		30)		
833600	PEN-S2-E-45 QUADRANT "A" ELECT PEN AT 90' EL.	E-A VT-G E1.11	SHRAISZZ0004Q	x		- 00RF - ORDER# 50000262 TO PERFORM NDE.
833700	PEN-S2-E-46 QUADRANT "A" ELECT PEN AT 85' EL	E-A VT-G				- 00RF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING BOUND			•	
833800	PEN-S2-E-47 QUADRANT "A" ELECT PEN AT 88' EL.	E-A VT-G E1.11	SHRAISZZOOO4Q	x		OORF - ORDER# 50000262 TO PERFORM NDE.
833900	PEN-S2-E-48 QUADRANT "A" ELECT PEN AT 85' EL.	E-A VT-G				
834000	PEN-S2-E-49 QUADRANT "A" ELECT PEN AT 85' EL.	E-A VT-G E1.11				- 00RF - ORDER# 50000262 TO PERFORM NDE.

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ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD. THIRD OUTAGE (00RF)

CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	E	G E O M	H E	REMARKS **CALIBRATION BLOCK**
834100	CONT. VESSEL PRESSURE PEN-S2-E-50 QUADRANT "A" ELECT PEN AT 88' EL.	E-A 7	OUNDARY VT-G	(REF. DWG. NO. E-03 SHRAISZZ0004Q		- ,	-	OORF - ORDER# 50000262 TO PERFORM NDE.
834200	CONT. VESSEL PRESSURE PEN-S2-E-51 QUADRANT "A" ELECT PEN AT 85' EL.	RETAINING BO	OUNDARY VT-G	(REF. DWG. NO. E-02 SHRAISZZ0004Q		-	-	OORF - ORDER# 50000262 TO PERFORM NDE.
834300	PEN-S2-E-52 QUADRANT "A" ELECT PEN AT 85' EL.		VT-G	SHRAISZZ0004Q				OORF - ORDER# 50000262 TO PERFORM NDE.
834400	PEN-S2-E-53 QUADRANT "A" ELECT PEN AT 85' EL.	E-A	VT-G	SHRAISZZ0004Q				OORF - ORDER# 50000262 TO PERFORM NDE.
834500	PEN-S2-E-54 QUADRANT "A" ELECT PEI AT 85' EL.	E-A	VT-G	SHRAISZZ0004Q		_		00RF - ORDER# 50000262 TO PERFORM NDE.
834600	PEN-S2-E-55 QUADRANT "A" ELECT PEI AT 85' EL.		VT-G	SHRAISZZ0004Q				OORF - ORDER# 50000262 TO PERFORM NDE.
834700	PEN-S2-E-56 QUADRANT "A" ELECT PE AT 85' EL.		VT-G	SHRAISZZ0004Q				OORF - ORDER# 50000262 TO PERFORM NDE.

SALEM NUCLEAR GENERATING STATION UNIT 2

PEVISION: 1

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS M XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION		EXAM ETHOD PROCEDURE	R E	G T E H O E M R	REMARKS
	CONT. VESSEL PRESSURE	RETAINING BOUN	DARY (REF. DWG. NO. E-030))		
834800	PEN-S2-E-57 QUADRANT "A" ELECT PEN AT 85' EL.	E-A VT- ; E1.11	G SHRAISZZ0004Q	x		OORF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING BOUN	DARY (REF. DWG. NO. E-029	9)		
834900	PEN-S2-E-58 QUADRANT "A" ELECT PER AT 85' EL.	E-A VT- N E1.11	-G SHRAISZZ0004Q	x		OORF - ORDER# 50000262 TO PERFORM NDE.
835000	PEN-S2-E-59 QUADRANT "A" ELECT PER	E-A VT-	-G SHRAISZZ0004Q			
	CONT. VESSEL PRESSURE	RETAINING BOUN	DARY (REF. DWG. NO. E-02	9)		
835100	PEN-S2-E-60 QUADRANT "A" ELECT PEN AT 88' EL.	E-A VT- N E1.11	-G SHRAISZZ0004Q	x		- 00RF - ORDER# 50000262 TO PERFORM NDE.
. •.	CONT. VESSEL PRESSURE	RETAINING BOUR	NDARY (REF. DWG. NO. E-02:	9)		
835200	PEN-S2-E-61 QUADRANT "A" ELECT PE AT 85' EL.	E-A VT-	-G SHRAISZZ0004Q	x	-	OORF - ORDER# 50000262 TO PERFORM NDE.
835300	PEN-S2-E-62 QUADRANT "A" ELECT PE AT 88' EL.	E-A VT		x	- ·	- 00RF - ORDER# 50000262 TO PERFORM NDE.
835400	PEN-S2-E-63 QUADRANT "A" ELECT PE AT 90' EL.	E-A VT				- 00RF - ORDER# 50000262 TO PERFORM NDE.

CATE 01.05 2001 REVISION: 1 SALEM NUCLEAR JENERATING STATION UNIT 1 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV. SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

ASME N O O T SEC. XI REMARKS EXAMINATION AREA CATEGY EXAM SUMMARY E O E **CALIBRATION BLOCK** ITEM NO METHOD PROCEDURE IDENTIFICATION NUMBER CONT. VESSEL PRESSURE RETAINING BOUNDARY (REF. DWG. NO. E-030) X - - 00RF - ORDER# 50000262 TO PERFORM VT-G SHRAISZZ0004Q PEN-S2-E-64 E-A 835500 NDE QUADRANT "A" ELECT PEN E1.11 AT 90' EL. CONT. VESSEL PRESSURE RETAINING BOUNDARY (REF. DWG. NO. E-029) SHRAISZZ0004Q X - - OORF - ORDER# 50000262 TO PERFORM VT-G E-A 835600 PEN-S2-E-65 NDE. QUADRANT "A" ELECT PEN E1.11 AT 88' EL. CONT. VESSEL PRESSURE RETAINING BOUNDARY (REF. DWG. NO. E-055) SHRAISZZ0004Q X - - 00RF - ORDER# 50000262 TO PERFORM ALK-S2-100-AIRLOCK E-A VT-G **B35700** NDE. OUADRANT "D" AIRLOCK E1.11 AT 100' EL. ALK-S2-130-AIRLOCK E-A VT-G SHRAISZZ0004Q X - - 00RF - ORDER# 50000262 TO PERFORM 835800 NDE. E1.11 QUADRANT "D" AIRLOCK AT 130' EL. CONT. VESSEL PRESSURE RETAINING BOUNDARY (REF. DWG. NO. E-017) - - X 00RF - ORDER# 50000262 TO PERFORM ývi-g shraiszzooo40 HCH-S2-130-EQ.HATCH E-A 835900 NDE. VT-3 EXAM NOTED A 1/32" GOUGE QUADRANT "C" EQUIPMENT E1.11 ON THE INNER EQUIPMENT HATCH COVER. HATCH AT 130' EL. MAINT. TO PERFORM CORRECTIVE ACTION UNDER NOTIFICATION # 20044617.

CONT. VESSEL PRESSURE RETAINING BOUNDARY (REF. DWG. NO. 205392)

836000 PNL-S2-242-2 E-A VT-G SHRAISZZ0004Q X - - 00RF - ORDER# 50000262 TO PERFORM
EMBEDDED LEAK CHASE AE-01
CHANNEL PANEL 242-2

SALEM NUCLEAR GENERATING STATION UNIT 2 PAGE 16

REVISION. 1

ISI REO IWE/IWL RESULTS FILE (S2RFO#11, REV

SECOND INTERVAL, SECOND PERIOD. THIRD OUTAGE (00RF)
CLASS M XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

CONTAINMENT VESSEL

SUMMARY NUMBER	EXAMINATION AREA	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. 20539	92)			
836100	PNL-S2-243-2 EMBEDDED LEAK CHASE CHANNEL PANEL 243-2	E-A AE-01	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE. **REF.EVAL: S-C-SEE-1032-0**
836200	PNL-S2-244-2 EMBEDDED LEAK CHASE CHANNEL PANEL 244-2	E-A AE-01	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE. **REF.EVAL: S-C-SEE-1032-0**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. 21129	94)			
836300	PNL-S2-343-2 TUBING FROM FUEL XFER TUBE TO PNL 343-2	E-A AE-02	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. E-066	6)			
836400	ALK-S2-100-TUBING 100 AIRLOCK TEST TUBING	E-A AE-03	VT-G	SHRAISZZ0004Q	x	-	-	00RF - ORDER# 50000262 TO PERFORM NDE.
836500	ALK-S2-130-TUBING 130 AIRLOCK TEST TUBING	E-A AE-03	VT-G	SHRAISZZ0004Q	x	-	-	OORF - ORDER# 50000262 TO PERFORM NDE.

DATE: 01, 25: 2001 REVISION: 1

SALEM NUCLEAR GENERATING STATION UNIT 2

PAGZ 17

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV. SECOND INTERVAL. SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	E	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. L-00	1)			
900000	CON-S2-QUAD-000A-01 CONCRETE SURFACES QUAD "A" CYL ROW 01		VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SLIGHT SURFACE EROSION AND SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A PIPE PROTRUDING FROM WALL NOTED ON NOTI # 20044414
900100	CON-S2-QUAD-000A-02 CONCRETE SURFACES QUAD "A" CYL ROW 02		VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SLIGHT SURFACE EROSION AND SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A PIPE PROTRUDING FROM WALL NOTED ON NOTI # 20044414
900200	CON-S2-QUAD-000A-03 CONCRETE SURFACES QUAD "A" CYL ROW 03	L-A	VT-G					OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SLIGHT SURFACE EROSION AND SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A PIPE PROTRUDING FROM WALL NOTED ON NOTI # 20044414
900300	CON-S2-QUAD-000A-04 CONCRETE SURFACES QUAD "A" CYL ROW 04	L-A	VT-G	SHRAISZZ0002Q				OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SLIGHT SURFACE EROSION AND SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A PIPE PROTRUDING FROM WALL NOTED ON NOTI # 20044414

SALEM NUCLEAR GENERATING STATION UNIT 2 ISI RFO IWE/IWL RESULTS FILE (\$2RFO#11, REV.

SECOND INTERVAL. SECOND PERIOD. THIRD OUTAGE (00RF)
CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE F	ETAINING	BOUNDARY	(REF. DWG. NO. L-001	.)			
900400	CON-S2-QUAD-000A-05 CONCRETE SURFACES QUAD "A" CYL ROW 05	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SLIGHT SURFACE EROSION AND SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A PIPE PROTRUDING FROM WALL NOTED ON NOTI # 20044414
900500	CON-S2-QUAD-000A-06 CONCRETE SURFACES QUAD "A" CYL ROW 06	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SLIGHT SURFACE EROSION AND SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A PIPE PROTRUDING FROM WALL NOTED ON NOTI # 20044414
900600	CON-S2-QUAD-000A-07 CONCRETE SURFACES QUAD "A" CYL ROW 07	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A PIPE PROTRUDING FROM WALL NOTED ON NOTI # 20044414
900700	CON-S2-QUAD-000A-08 CONCRETE SURFACES QUAD "A" CYL ROW 08	L-A L1.11	VT-G	SHRAISZZ0002Q	-	 -	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

DATE: 01/25/2001 REVISION: 1

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL. SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NO REC	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE R	ETAINING	BOUNDARY	(REF. DWG. NO. L-0	01)			
900800	CON-S2-QUAD-000A-09 CONCRETE SURFACES QUAD "A" CYL ROW 09	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
900900	CON-S2-QUAD-000A-10 CONCRETE SURFACES QUAD "A" CYL ROW 10	L-A L1.11	VT-G	SHRAISZZ0002Q	 •		x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
901000	CON-S2-QUAD-000A-11 CONCRETE SURFACES QUAD "A" CYL ROW 11	L-A L1.11	VT-G	SHRAISZZ0002Q	<u>-</u>	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
901100	CON-S2-QUAD-000A-12 CONCRETE SURFACES QUAD "A" CYL ROW 12	L-A L1.11	VT-G	SHRAISZZ0002Q	- -	- -	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
901200	CON-S2-QUAD-000A-13 CONCRETE SURFACES QUAD "A" CYL ROW 13	L-A L1.11	VT-G	SHRAISZZ0002Q			x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

DATE: 01:25:2001 REVISION: 1 SALEM NUCLEAR DEMERATING STATION UNIT 2 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

FAGE II

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. L-0	01)			
901300	CON-S2-QUAD-000A-14 CONCRETE SURFACES QUAD "A" CYL ROW 14	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
901400	CON-S2-QUAD-000A-15 CONCRETE SURFACES QUAD "A" CYL ROW 15	L-A L1.11	VT-G	SHRAISZZ0002Q	- -	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
901500	CON-S2-QUAD-000A-16 CONCRETE SURFACES QUAD "A" CYL ROW 16	L-A L1.11	VT-G	SHRAISZZ0002Q	 -	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
901600	CON-S2-QUAD-000A-17 CONCRETE SURFACES QUAD "A" CYL ROW 17	L-A LT.11	VT-G	SHRAISZZ0002Q	-	-	x	OURF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
901700	CON-S2-QUAD-000A-18 CONCRETE SURFACES QUAD "A" CYL ROW 18	L-A L1.11	VT-G	SHRAISZZ0002Q	-	- -	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

DATE 01, 25/2001 REVISION: 1

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	ED CONCRETE CONTAINMENT S EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M		REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE R	ETAINING	BOUNDARY	(REF. DWG. NO. L-00	01)			
901800	CON-S2-QUAD-000A-19 CONCRETE SURFACES QUAD "A" CYL ROW 19	L-A L1.11	VT-G	SHRAISZZ0002Q		-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
901900	CON-S2-QUAD-000A-20	L-A		SHRAISZZ0002Q		<u>-</u>	x	00RF - ORDER# 50000262 TO PERFORM
901900	CONCRETE SURFACES QUAD "A" CYL ROW 20			-				NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
								•
902000	CON-S2-QUAD-000A-21 CONCRETE SURFACES QUAD "A" CYL ROW 21	L-A L1.11	VT-G	SHRAISZZ0002Q	-	_	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
						•		
902100	CON-S2-QUAD-000A-22 CONCRETE SURFACES QUAD "A" CYL ROW 22	L-A	VT-G	SHRAISZZ0002Q	-	-	ж	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
902200	CON-S2-QUAD-000A-23 CONCRETE SURFACES QUAD "A" CYL ROW 23	L-A L1.11	VT-G	SHRAISZZ0002Q	-		×	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

SALEM NUCLEAR GENERATING STATION UNIT 2 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	GEOM	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. L-0	001)			
902300	CON-S2-QUAD-000A-24 CONCRETE SURFACES QUAD "A" CYL ROW 24	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
902400	CON-S2-QUAD-000A-25 CONCRETE SURFACES QUAD "A" CYL ROW 25	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
902500	CON-S2-QUAD-000B-01 CONCRETE SURFACES QUAD "B" CYL ROW 01	L-A L1.11	VT-G	SHRAISZZ0002Q	-	•	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413. ALSO A STUD PROTRUDING FROM WALL AS NOTED ON NOTIFICATION# 20044414.
902600	CON-S2-QUAD-000B-02 CONCRETE SURFACES QUAD "B" CYL ROW 02	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413. ALSO A STUD PROTRUDING FROM WALL AS NOTED ON NOTIFICATION# 20044414.

DATE 01.25.2001 REVISION: 1

SALEM NUCLEAR GENERATING STATION UNIT 2 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	G E O M		REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE F	ETAINING	BOUNDARY	(REF. DWG. NO. L-00	1)			
902700	CON-S2-QUAD-000B-03 CONCRETE SURFACES QUAD "B" CYL ROW 03	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413. ALSO A STUD PROTRUDING FROM WALL AS NOTED ON NOTIFICATION# 20044414.
902800	CON-S2-QUAD-000B-04 CONCRETE SURFACES QUAD "B" CYL ROW 04	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
902900	CON-S2-QUAD-000B-05 CONCRETE SURFACES QUAD "B" CYL ROW 05	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
903000	CON-S2-QUAD-000B-06 CONCRETE SURFACES QUAD "B" CYL ROW 06	L-A L1.11	VT-G	SHRAISZZ0002Q		 -	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

SALEM NUCLEAR GENERATING STATION UNIT 1

REVISION: 1 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11. REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	E	O T H E R	REMARKS **CALIBRATION BLOCK**
903100	CONT. VESSEL PRESSURE 1 CON-S2-QUAD-000B-07 CONCRETE SURFACES QUAD "B" CYL ROW 07	L-A	BOUNDARY VT-G	(REF. DWG. NO. L-00 SHRAISZZ0002Q	1)	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
903200	CON-S2-QUAD-000B-08 CONCRETE SURFACES QUAD "B" CYL ROW 08	L-A L1.11	VT-G	SHRAISZZ0002Q	- -	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
903300	CON-S2-QUAD-000B-09 CONCRETE SURFACES QUAD "B" CYL ROW 09	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
903400	CON-S2-QUAD-000B-10 CONCRETE SURFACES QUAD "B" CYL ROW 10	L-A L1.11	VT-G	SHRAISZZ0002Q	 -	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

REVISION: 1

SALEM NUCLEAR GENERATING STATION UNIT 2 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV. SECOND INTERVAL, SECOND PERIOD. THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N 0 R E C	G E		REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE I	RETAINING	BOUNDARY	(REF. DWG. NO. I	-001)			
903500	CON-S2-QUAD-000B-11 CONCRETE SURFACES QUAD "B" CYL ROW 11	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
903600	CON-S2-QUAD-000B-12 CONCRETE SURFACES QUAD "B" CYL ROW 12	L-A L1.11	VT-G	SHRAISZZ0002Q	_		x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
903700	CON-S2-QUAD-000B-13 CONCRETE SURFACES QUAD "B" CYL ROW 13	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-		00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
903800	CON-S2-QUAD-000B-14 CONCRETE SURFACES QUAD "B" CYL ROW 14	L-A , L1.11	VT-G	SHRAISZZ0002Q	- · · · · · · · · · · · · · · · · · · ·		 X	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

REVISION: 1

SALEM NUCLEAR GENERATING STATION UNIT 2 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV. SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF) CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

REINFORCED CONCRETE CONTAINMENT STRUCTURE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	0	O H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE I	RETAINING	BOUNDARY	(REF. DWG. NO. L-00	1)			
903900	CON-S2-QUAD-000B-15 CONCRETE SURFACES QUAD "B" CYL ROW 15	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
904000	CON-S2-QUAD-000B-16 CONCRETE SURFACES QUAD "B" CYL ROW 16	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
904100	CON-S2-QUAD-000B-17 CONCRETE SURFACES QUAD "B" CYL ROW 17	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
904200	CON-S2-QUAD-000B-18 CONCRETE SURFACES QUAD "B" CYL ROW 18	L-A L1.11	VT-G	SHRAISZZ0002Q			x	OURF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

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DATE: 01/25/2001 REVISION: 1

SALEM NUCLEAR SEMERATING STATION UNIT 2 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV. SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

	CONCRETE	CONTAINMENT	35117つ11572
DETMETIKER	CUNCRETE	CONTRACTOR	SINCTIONS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E M	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE F	ETAINING	BOUNDARY	(REF. DWG. NO. L-00)1)			
904300	CON-S2-QUAD-000B-19 CONCRETE SURFACES QUAD "B" CYL ROW 19	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
904400	CON-S2-QUAD-000B-20 CONCRETE SURFACES QUAD "B" CYL ROW 20	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	X	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
904500	CON-S2-QUAD-000B-21 CONCRETE SURFACES QUAD "B" CYL ROW 21	L-A L1.11	VT-G	SHRAISZZ0002Q	-	•	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
904600	CON-S2-QUAD-000B-22 CONCRETE SURFACES QUAL "B" CYL ROW 22	L-A	VT-G	SHRAISZZ0002Q	_	•	· x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION

20044413.

REVISION: 1

SALEM NUCLEAR GENERATING STATION UNIT 2
ISI RFO IWE/IWL RESULTS FILE (S2RFO#11. REV.
SECOND INTERVAL, SECOND PERIOD, THIRD DUTAGE (00RF)
CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC		O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	ETAINING	BOUNDARY	(REF. DWG. NO. L-00)1)			
904700	CON-S2-QUAD-000B-23 CONCRETE SURFACES QUAD "B" CYL ROW 23	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
904800	CON-S2-QUAD-000B-24 CONCRETE SURFACES QUAD "B" CYL ROW 24	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
904900	CON-S2-QUAD-000B-25 CONCRETE SURFACES QUAD "B" CYL ROW 25	L-A L1.11	VT-G	SHRAISZZ0002Q	- -	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
905000	CON-S2-QUAD-000C-01 CONCRETE SURFACES QUAD "C" CYL ROW 01	L-A , L1.11	VT-G	SHRAISZZ0002Q	-	_	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A PIPE/STUD PROTRUDING FROM WALL NOTED ON NOTI # 20044414.

SALEM NUCLEAR GENERATING STATION UNIT 2 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV. SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	Ē	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. L-0	01)			
905100	CON-S2-QUAD-000C-02 CONCRETE SURFACES QUAD "C" CYL ROW 02	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A PIPE/STUD PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
905200	CON-S2-QUAD-000C-03 CONCRETE SURFACES QUAD "C" CYL ROW 03	L-A L1.11	VT-G	SHRAISZZ0002Q	-		x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A PIPE/STUD PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
905300	CON-S2-QUAD-000C-04 CONCRETE SURFACES QUAD "C" CYL ROW 04	L-A L1.11	VT-G	SHRAISZZ0002Q	- -	•	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413. ALSO A PIPE/STUD PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
905400	CON-S2-QUAD-000C-05 CONCRETE SURFACES QUAD "C" CYL ROW 05	L-A L1.11	VT-G	SHRAISZZ0002Q	- -	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413. ALSO A PIPE/STUD PROTRUDING FROM WALL NOTED ON NOTI # 20044414.

SALEM NUCLEAR GENERATING STATION UNIT 2 ISI RFO IWE/IWL RESULTS FILE (S2RFC#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (DORF)

CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	E	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE I	TAINING	BOUNDARY	(REF. DWG. NO. L-0	01)			
905500	CON-S2-QUAD-000C-06 CONCRETE SURFACES QUAD "C" CYL ROW 06		VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPÄLLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413. ALSO A PIPE/STUD PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
905600	CON-S2-QUAD-000C-07 CONCRETE SURFACES QUAD "C" CYL ROW 07		VT-G	SHRAISZZ0002Q		-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413. ALSO A PIPE/STUD PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
905700	CON-S2-QUAD-000C-08 CONCRETE SURFACES QUAD "C" CYL ROW 08		VT-G	SHRAISZZ0002Q	······	•	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413. ALSO A PIPE/STUD PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
905800	CON-S2-QUAD-000C-09 CONCRETE SURFACES QUAD "C" CYL ROW 09	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413. ALSO A PIPE/STUD PROTRUDING FROM WALL NOTED ON NOTI # 20044414.

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SALEM NUCLEAR GENERATING STATION UNIT 2 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV. SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	E	G E M	E	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. L-	001)			
905900	CON-S2-QUAD-000C-10 CONCRETE SURFACES QUAD "C" CYL ROW 10	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413. ALSO A PIPE/STUD PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
906000	CON-S2-QUAD-000C-11 CONCRETE SURFACES QUAD "C" CYL ROW 11		VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413. ALSO A PIPE/STUD PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
906100	CON-S2-QUAD-000C-12 CONCRETE SURFACES QUAD "C" CYL ROW 12	L-A		SHRAISZZ0002Q				00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION. # 20044413. ALSO A PIPE/STUD PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
906200	CON-S2-QUAD-000C-13 CONCRETE SURFACES QUAD "C" CYL ROW 13		VT-G	SHRAISZZ0002Q	- ·	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413. ALSO A PIPE/STUD PROTRUDING FROM WALL NOTED ON NOTI # 20044414.

SALEM NUCLEAR GENERATING STATION UNIT 1

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (OCRF)
CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. L-00	1)			
906300	CON-S2-QUAD-000C-14 CONCRETE SURFACES QUAD "C" CYL ROW 14	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413. ALSO A PIPE/STUD PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
906400	CON-S2-QUAD-000C-15 CONCRETE SURFACES QUAD "C" CYL ROW 15	L-A L1.11	VT-G	SHRAISZZ0002Q		_	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413. ALSO A PIPE/STUD PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
906500	CON-S2-QUAD-000C-16 CONCRETE SURFACES QUAD "C" CYL ROW 16	L-A L1.11	VT-G	SHRAISZZ0002Q	 -	····•	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
906600	CON-S2-QUAD-000C-17 CONCRETE SURFACES QUAD "C" CYL ROW 17	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

DATE 01.25/2001

SALEM NUCLEAR GENERATING STATION UNIT 1

REVISION: 1

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11: REV. SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

RETNEORCED	CONCRETE	CONTAINMENT	STRUCTURE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	E	G E O M	O H E R	REMARKS **CALIBRATION BLOCK**
-	CONT. VESSEL PRESSURE F	ETAINING	BOUNDARY	(REF. DWG. NO. L-00	1)			
906700	CON-S2-QUAD-000C-18 CONCRETE SURFACES QUAD "C" CYL ROW 18	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
	· · · · · · · · · · · · · · · · · · ·			••••				
906800	CON-S2-QUAD-000C-19 CONCRETE SURFACES QUAD "C" CYL ROW 19	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPAILING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
906900	CON-S2-QUAD-000C-20 CONCRETE SURFACES QUAD "C" CYL ROW 20	L-A	VT-G	SHRAISZZ0002Q				OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
907000	CON-S2-QUAD-000C-21 CONCRETE SURFACES QUAD "C" CYL ROW 21	L-A	VT-G	SHRAISZZ0002Q	-		x	

SALEM NUCLEAR GENERATING STATION UNIT 1

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD. THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC		O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE E	ETAINING	BOUNDARY	(REF. DWG. NO. L-00)1)			
907100	CON-S2-QUAD-000C-22 CONCRETE SURFACES QUAD "C" CYL ROW 22	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UKEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
907200	CON-S2-QUAD-000C-23 CONCRETE SURFACES QUAD "C" CYL ROW 23	L-A L1.11	VT-G	SHRAISZZ0002Q		- -	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UN KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
907300	CON-S2-QUAD-000C-24 CONCRETE SURFACES QUAD "C" CYL ROW 24	L-A L1.11	VT-G	SHRAISZZ0002Q		-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UN KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
907400	CON-S2-QUAD-000C-25 CONCRETE SURFACES QUAD "C" CYL ROW 25	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UT KEEP ONLY AS NOTED ON NOTIFICATION

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SALEM NUCLEAR JENERATING STATION UNIT 2
ISI RFO IWE/IWL RESULTS FILE (S2RFC#11, REV
SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)
CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	GEOM	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. L-00	1)			
907500	CON-S2-QUAD-000D-01 CONCRETE SURFACES QUAD "D" CYL ROW 01	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
907600	CON-S2-QUAD-000D-02 CONCRETE SURFACES QUAD "D" CYL ROW 02	L-A L1.11	VT-G	SHRAISZZ0002Q		- ·	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
907700	CON-S2-QUAD-000D-03 CONCRETE SURFACES QUAD "D" CYL ROW 03	L-A L1.11	VT-G	SHRAISZZ0002Q	- -	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
907800	CON-S2-QUAD-000D-04 CONCRETE SURFACES QUAD "D" CYL ROW 04	L-A L1.11	VT-G	SHRAISZZ0002Q	-		x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
907900	CON-S2-QUAD-000D-05 CONCRETE SURFACES QUAD "D" CYL ROW 05	L-A L1.11	VT-G	SHRAISZZ0002Q	·····	-	x	00RF - ORDER* 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION * 20044413.

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SALEM NUCLEAR GENERATING STATION UNIT 2

FAGE 46

ISI RFO IWE/IWL RESULTS FILE (S2RFC#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	G E O M	OTHER	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	ETAINING	BOUNDARY	(REF. DWG. NO. L-0	01)			
908000	CON-S2-QUAD-000D-06 CONCRETE SURFACES QUAD "D" CYL ROW 06	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
908100	CON-S2-QUAD-000D-07 CONCRETE SURFACES QUAD "D" CYL ROW 07	L-A L1.11	VI-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A BOLT PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
908200	CON-S2-QUAD-000D-08 CONCRETE SURFACES QUAD "D" CYL ROW 08	L-A L1.11	VT-G	SHRAISZZ0002Q	- -	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A BOLT PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
908300	CON-S2-QUAD-000D-09 CONCRETE SURFACES QUAD "D" CYL ROW 09	L-A L1.11	VT-G	SHRAISZZ0002Q	 -	• · · · ·	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A BOLT PROTRUDING FROM WALL NOTED ON NOTI # 20044414.

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DATE 01.25/2001 SALEM NUCLEAR GENERATING STATION UNIT 2 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV REVISION: 1 SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. L-0	01)			And the second second
908400	CON-S2-QUAD-000D-10 CONCRETE SURFACES QUAD "D" CYL ROW 10	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A BOLT PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
908500	CON-S2-QUAD-000D-11 CONCRETE SURFACES QUAD "D" CYL ROW 11	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER* 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A BOLT PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
908600	CON-S2-QUAD-000D-12 CONCRETE SURFACES QUAD "D" CYL ROW 12	L-A L1.11	VT-G	SHRAISZZ0002Q	, -	•	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A BOLT PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
	·							
908700	CON-S2-QUAD-000D-13 CONCRETE SURFACES QUAD "D" CYL ROW 13	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A BOLT PROTRUDING FROM WALL NOTED ON NOTI # 20044414.

DATE: 01.25/2001 REVISION: 1 SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO IWE/IWL RESULIS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (OORF)

CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

REINFORCED CONCRETE CONTAINMENT STRUCTURE

ASME O G T R E H E O E C M R SEC. XI REMARKS EXAMINATION AREA CATEGY EXAM SUMMARY ITEM NO METHOD **CALIBRATION BLOCK** NUMBER IDENTIFICATION PROCEDURE CONT. VESSEL PRESSURE RETAINING BOUNDARY (REF. DWG. NO. L-001) VT-G CON-S2-0HAD-000D-14 L-A SHRAISZZ0002Q - - X 00RF - ORDER# 50000262 TO PERFORM 908800 NDE. VT-G EXAM NOTED AREAS OF CONCRETE SURFACES QUAD L1.11 COATING CRACKING ON OUTSIDE SURFACE "D" CYL ROW 14 REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A BOLT PROTRUDING FROM WALL NOTED ON NOTI # 20044414. SHRAISZZ0002Q - - X 00RF - ORDER# 50000262 TO PERFORM CON-S2-QUAD-000D-15 L-A VT-G 908900 CONCRETE SURFACES QUAD L1.11 NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE "D" CYL ROW 15 REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A BOLT PROTRUDING FROM WALL NOTED ON NOTI # 20044414. CON-S2-QUAD-000D-16 L-A VT-G SHRAISZZ0002Q - - X 00RF - ORDER# 50000262 TO PERFORM 909000 NDE. VT-G EXAM NOTED AREAS OF CONCRETE SURFACES QUAD L1.11 COATING CRACKING ON OUTSIDE SURFACE "D" CYL ROW 16 REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A BOLT PROTRUDING FROM WALL NOTED ON NOTI # 20044414. - - X 00RF - ORDER# 50000262 TO PERFORM SHRAISZZ0002Q CON-S2-QUAD-000D-17 L-A VT-G 909100 NDE. VT-G EXAM NOTED AREAS OF CONCRETE SURFACES QUAD L1.11 COATING CRACKING ON OUTSIDE SURFACE "D" CYL ROW 17 REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A BOLT PROTRUDING FROM WALL NOTED ON NOTI # 20044414.

DATE = 01, 25, 2001 REVISION: 1 SALEM NUCLEAR GENERATING STATION UNIT 1

IST RFO TWE/TWL RESULTS FILE (\$2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE R	ETA INING	BOUNDARY	(REF. DWG. NO. L-0	01)			
909200	CON-S2-QUAD-000D-18 CONCRETE SURFACES QUAD "D" CYL ROW 18	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A BOLT PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
909300	CON-S2-QUAD-000D-19 CONCRETE SURFACES QUAD "D" CYL ROW 19	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A BOLT PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
909400	CON-S2-QUAD-000D-20 CONCRETE SURFACES QUAD "D" CYL ROW 20	L-A L1.11	VT-G	SHRAISZZ0002Q	-	•	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A BOLT PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
		•						
909500	CON-S2-QUAD-000D-21 CONCRETE SURFACES QUAD "D" CYL ROW 21	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A BOLT PROTRUDING FROM WALL NOTED ON NOTI # 20044414.

SALEM NUCLEAR JENERATING STATION UNIT 2 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD. THIRD OUTAGE (00RF)
CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. L-00	1)			
909600	CON-S2-QUAD-000D-22 CONCRETE SURFACES QUAD "D" CYL ROW 22	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A BOLT PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
909700	CON-S2-QUAD-000D-23 CONCRETE SURFACES QUAD "D" CYL ROW 23	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A BOLT PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
909800	CON-S2-QUAD-000D-24 CONCRETE SURFACES QUAD "D" CYL ROW 24	L-A L1.11	VT-G	SHRAISZZ0002Q	-	····	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A BOLT PROTRUDING FROM WALL NOTED ON NOTI # 20044414.
909900	CON-S2-QUAD-000D-25 CONCRETE SURFACES QUAD "D" CYL ROW 25	L-A L1.11	VT-G	SHRAISZZ0002Q	-		x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY NOTED ON NOTI # 20044413. ALSO A BOLT PROTRUDING FROM WALL NOTED ON NOTI # 20044414.

SALEM NUCLEAR GENERATING STATION UNIT 3 REVISION: 1 ISI RFO IWE/IWL RESULTS FILE (S2RFC#11. REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	GEOM		REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. L-C	001)			
910000	CON-S2-QUAD-000D-078 CONCRETE SURFACES QUAD-D ELECT PEN AREA	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED MOISTURE SEAL TORN 2-3" AREA ON FLOOR APPROX. 8' SOUTH OF N/E CORNER, AND A HOLE APPROX. 5.X3. AT FUEL HANDLING PENETRATION WALL. MAINT. TO PERFORM REPAIRS UNDER NOTIFICATION # 20044416.
910100	CON-S2-QUAD-000C-078 CONCRETE SURFACES QUAD-C MECH PEN AREA	L-A L1.11	VT-G	SHRAISZZ0002Q	<u>-</u>	•	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED LIGHT TO MEDIUM RUST BY COVER 2PC62D BY SLEEVE 2DR29. 78' ELECTRICAL PENN. N/E CORNER ON FLOOR STEEL UNDER MOISTURE BARRIER MAINT TO PERFORM REPAIRS UNDER NOTIFICATION# 20044417.
910200	CON-S2-QUAD-000A-26 CONCRETE SURFACES QUAD "A" DOME ROW 26	L-A L1.11	VT-G	SHRAISZZ0002Q	- -	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413. *
		•						
910300	CON-S2-QUAD-000A-27 CONCRETE SURFACES QUAD "A" DOME ROW 27	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

SAIEM NUCLEAR GENERATING STATION UNIT : ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV. SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	E	G E M	E	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. L-00	01)			
910400	CON-S2-QUAD-000A-28 CONCRETE SURFACES QUAD "A" DOME ROW 28		VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
910500	CON-S2-QUAD-000A-29 CONCRETE SURFACES QUAL "A" DOME ROW 29	L-A	VT-G	SHRAISZZ0002Q	-		x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
910600	CON-S2-QUAD-000A-30 CONCRETE SURFACES QUAL "A" DOME ROW 30		VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
910700	CON-S2-QUAD-000A-31 CONCRETE SURFACES QUAL "A" DOME ROW 31	L-A LI.11	VT-G	SHRAISZZ0002Q	- -		x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
910800	CON-S2-QUAD-000A-32 CONCRETE SURFACES QUAI "A" DOME ROW 32	L-A		SHRAISZZ0002Q				00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11. REV

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	exam Method	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. L-00)1)			
910900	CON-S2-QUAD-000A-33 CONCRETE SURFACES QUAD "A" DOME ROW 33	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
911000	CON-S2-QUAD-000A-34 CONCRETE SURFACES QUAD "A" DOME ROW 34	L-A L1.11	VT-G	SHRAISZZ0002Q	 -	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
911100	CON-S2-QUAD-000A-35 CONCRETE SURFACES QUAD "A" DOME ROW 35	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
911200	CON-S2-QUAD-000A-36 CONCRETE SURFACES QUAD "A" DOME ROW 36	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
911300	CON-S2-QUAD-000A-37	L-A	VT-G	SHRAISZZ0002Q	 -	 •	x	OORF - ORDER# 50000262 TO PERFORM
	"A" DOME ROW 37	11.11						NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

NOTED ON NOTIFICATION # 20044413.

REVISION: 1

SALEM NUCLEAR JENERATING STATION UNIT 2

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

REINFORCED	CONCRETE	CONTAINMENT	STRUCTURE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE 1	RETAINING	BOUNDARY	(REF. DWG. NO. L-00	1)			
911400	CON-S2-QUAD-000A-38 CONCRETE SURFACES QUAD "A" DOME ROW 38	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
911500	CON-S2-QUAD-000A-39 CONCRETE SURFACES QUAD "A" DOME ROW 39		VT-G	SHRAISZZ0002Q	·	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
911600	CON-S2-QUAD-000A-40 CONCRETE SURFACES QUAD "A" DOME ROW 40	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
911700	CON-S2-QUAD-000A-41 CONCRETE SURFACES QUAD "A" DOME ROW 41	L-A L1.11	VT-G	SHRAISZZ0002Q		·	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
911800	CON-S2-QUAD-000A-42 CONCRETE SURFACES QUAD "A" DOME ROW 42	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS

SALEM NUCLEAR GENERATING STATION UNIT : ISI RFO IWE/IWL RESULTS FILE (S2RFC*11. REV. SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF) CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

REINFORCE	ED CONCRETE CONTAINMENT							
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE I	RETAINING	BOUNDARY	(REF. DWG. NO. L-00	1)			
911900	CON-S2-QUAD-000A-43 CONCRETE SURFACES QUAD "A" DOME ROW 43	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
912000	CON-S2-QUAD-000A-44 CONCRETE SURFACES QUAD "A" DOME ROW 44	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
912100	CON-S2-QUAD-000A-45 CONCRETE SURFACES QUAD "A" DOME ROW 45	L-A L1.11	VT-G	SHRAISZZ0002Q	-	•	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
912200	CON-S2-QUAD-000A-46 CONCRETE SURFACES QUAD "A" DOME ROW 46	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
912300	CON-S2-QUAD-000B-26 CONCRETE SURFACES QUAD "B" DOME ROW 26	L-A			-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

SALEM NUCLEAR JENERATING STATION UNIT 2 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV. SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF) CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E M	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. L-00	01)			
912400	CON-S2-QUAD-000C-26 CONCRETE SURFACES QUAD "C" DOME ROW 26	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
912500	CON-S2-QUAD-000D-26 CONCRETE SURFACES QUAD "D" DOME ROW 26	L-A L1.11	VT-G	SHRAISZZ0002Q		-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
912600	CON-S2-QUAD-000B-27 CONCRETE SURFACES QUAD "B" DOME ROW 27	L-A L1.11	VT-G	SHRAISZZ0002Q	···· -	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
912700	CON-S2-QUAD-000C-27 CONCRETE SURFACES QUAD "C" DOME ROW 27	L-A L1.11	VT-G	SHRAISZZ0002Q	- -	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
912800	CON-S2-QUAD-000D-27 CONCRETE SURFACES QUAD "D" DOME ROW 27	L-A L1.11	VT-G	SHRAISZZ0002Q	·······		x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO IWE/IWL RESULTS FILE (S2RFC#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	GEOM	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE B	RETAINING	BOUNDARY	(REF. DWG. NO. L-0	01)			
912900	CON-S2-QUAD-000B-28 CONCRETE SURFACES QUAD "B" DOME ROW 28	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
913000	CON-S2-QUAD-000C-28 CONCRETE SURFACES QUAD "C" DOME ROW 28	L-A L1.11	VT-G	SHRAISZZ0002Q	 -	 -	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
913100	CON-S2-QUAD-000D-28 CONCRETE SURFACES QUAD "D" DOME ROW 28	L-A L1.11	VT-G	SHRAISZZ0002Q		-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
913200	CON-S2-QUAD-000B-29 CONCRETE SURFACES QUAD "B" DOME ROW 29	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
913300	CON-S2-QUAD-000C-29 CONCRETE SURFACES QUAD "C" DOME ROW 29	L-A L1.11	VT-G	SHRAISZZ0002Q	- -	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

DATE 01, 25, 2001

REVISION: 1

SALEM NUCLEAR JENERATING STATION UNIT 1 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11. REV. SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	GEOM	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. L-0	01)			
913400	CON-S2-QUAD-000D-29 CONCRETE SURFACES QUAD "D" DOME ROW 29	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
913500	CON-S2-QUAD-000B-30 CONCRETE SURFACES QUAD "B" DOME ROW 30	L-A L1.11	VT-G	SHRAISZZ0002Q	•	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
913600	CON-S2-QUAD-000C-30 CONCRETE SURFACES QUAD "C" DOME ROW 30	L-A L1.11	VT-G	SHRAISZZ0002Q	 -	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
913700	CON-S2-QUAD-000D-30 CONCRETE SURFACES QUAD "D" DOME ROW 30	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OURF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
913800	CON-S2-QUAD-000B-31 CONCRETE SURFACES QUAL "B" DOME ROW 31	L-A		SHRAISZZ0002Q				OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

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SALEM NUCLEAR GENERATING STATION UNIT 1 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (CORF)

CLASS C XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE F	RETAINING	BOUNDARY	(REF. DWG. NO. L-00	1)			
913900	CON-S2-QUAD-000C-31 CONCRETE SURFACES QUAD "C" DOME ROW 31	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
914000	CON-S2-QUAD-000D-31 CONCRETE SURFACES QUAD "D" DOME ROW 31	L-A L1.11	VT-G	SHRAISZZ0002Q	 -	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
914100	CON-S2-QUAD-000B-32 CONCRETE SURFACES QUAD "B" DOME ROW 32	L-A L1.11	VT-G	SHRAISZZ0002Q	 -	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
914200	CON-S2-QUAD-000C-32 CONCRETE SURFACES QUAD "C" DOME ROW 32	L-A L1.11	VT-G	SHRAISZZ0002Q	 -	_	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
914300	CON-S2-QUAD-000D-32 CONCRETE SURFACES QUAD "D" DOME ROW 32	L-A L1.11	VT-G	SHRAISZZ0002Q	- -		×	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

SALEM NUCLEAR GENERATING STATION UNIT 2

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11. REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

REINFORCED	CONCRETE	CONTAINMENT	STRUCTURE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. L-00	1)			
914400	CON-S2-QUAD-000B-33 CONCRETE SURFACES QUAD "B" DOME ROW 33	L-A L1.11	VT-G	SHRAISZZ0002Q	-		x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
914500	CON-S2-QUAD-000C-33 CONCRETE SURFACES QUAD "C" DOME ROW 33	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
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914600	CON-S2-QUAD-000D-33 CONCRETE SURFACES QUAD "D" DOME ROW 33	L-A L1.11	VI-G	SHRAISZZ0002Q	-	•	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
914700	CON-S2-QUAD-000B-34 CONCRETE SURFACES QUAD "B" DOME ROW 34	L-A L1.11	VI-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
914800	CON-S2-QUAD-000C-34 CONCRETE SURFACES QUAD	L-A L1.11	VT-G	SHRAISZZ0002Q	- -	 -	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF
	"C" DOME ROW 34							COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

DATE: 01/25/2001

REVISION: 1

SALEM NUCLEAR GENERATING STATION UNIT 2 ISI RFO IWE/IWL RESULTS FILE (S2RFC#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF) CLASS C XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

REINFORCED	CONCRETE	CONTAINMENT	STRUCTURE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	GEOM		REMARKS **CALIBRATION BLOCK**
914900	CONT. VESSEL PRESSURE R CON-52-QUAD-000D-34 CONCRETE SURFACES QUAD "D" DOME ROW 34	L-A	BOUNDARY VT-G	(REF. DWG. NO. L-00	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
915000	CON-S2-QUAD-000B-35 CONCRETE SURFACES QUAD "B" DOME ROW 35	L-A L1.11	VT-G	SHRAISZZ0002Q	-		x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
915100	CON-S2-QUAD-000C-35 CONCRETE SURFACES QUAD "C" DOME ROW 35	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
915200	CON-S2-QUAD-000D-35 CONCRETE SURFACES QUAD "D" DOME ROW 35	L-A L1,11	VT-G	SHRAISZZ0002Q	- -		x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
915300	CON-S2-QUAD-000B-36 CONCRETE SURFACES QUAD "B" DOME ROW 36	L-A	VT-G					OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

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SALEM NUCLEAR GENERATING STATION UNIT 2 IST RFO IWE/IWL RESULTS FILE (S2RFO#11. REV SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF) CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

REINFORCED CONCRETE CONTAINMENT STRUCTURE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	G E O M		REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	ETAINING	BOUNDARY	(REF. DWG. NO. L-00	1)			
915400	CON-S2-QUAD-000C-36 CONCRETE SURFACES QUAD "C" DOME ROW 36	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
915500	CON-S2-QUAD-000D-36 CONCRETE SURFACES QUAD "D" DOME ROW 36	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
915600	CON-S2-QUAD-000B-37 CONCRETE SURFACES QUAD "B" DOME ROW 37	L-A L1.11	VT-G	SHRAISZZ0002Q	-	•	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
915700	CON-S2-QUAD-000C-37 CONCRETE SURFACES QUAD "C" DOME ROW 37	L-A . L1.11	VT-G	SHRAISZZ0002Q			x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

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SALEM NUCLEAR GENERATING STATION UNIT 2 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV. SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF) CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	GEOM	E	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. L-0	01)			
915800	CON-S2-QUAD-000D-37 CONCRETE SURFACES QUAD "D" DOME ROW 37	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
915900	CON-S2-QUAD-000B-38 CONCRETE SURFACES QUAD "B" DOME ROW 38	L-A L1.11	VT-G	SHRAISZZ0002Q	-		x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
916000	CON-S2-QUAD-000C-38 CONCRETE SURFACES QUAD "C" DOME ROW 38	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	ж	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
916100	CON-S2-QUAD-000D-38 CONCRETE SURFACES QUAD "D" DOME ROW 38	L-A . L1.11	VT-G	SHRAISZZ0002Q	- -		x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

SALEM NUCLEAR GENERATING STATION UNIT :

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	0	O T H E R	REMARKS **CALIBRATION BLOCK**
916200	CONT. VESSEL PRESSURE 1 CON-S2-QUAD-000B-39 CONCRETE SURFACES QUAD "B" DOME ROW 39	L-A	BOUNDARY VT-G	(REF. DWG. NO. L-00: SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
916300	CON-S2-QUAD-000C-39 CONCRETE SURFACES QUAD "C" DOME ROW 39	L-A L1.11	VT-G	SHRAISZZ0002Q		-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
916400	CON-S2-QUAD-000D-39 CONCRETE SURFACES QUAD "D" DOME ROW 39	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
916500	CON-S2-QUAD-000B-40 CONCRETE SURFACES QUAD "B" DOME ROW 40	L-A . L1.11	VT-G	SHRAISZZ0002Q		-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

SALEM NUCLEAR GENERATING STATION UNIT 2
ISI RFO IWE/IWL RESULTS FILE (S2RFO#11. REV.
SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)
CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M		REMARKS **CALIBRATION BLOCK**
916600	CONT. VESSEL PRESSURE 1 CON-S2-QUAD-000C-40 CONCRETE SURFACES QUAD "C" DOME ROW 40	L-A	BOUNDARY VT-G	(REF. DWG. NO. L-00 SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
916600	CON-S2-QUAD-000D-40 CONCRETE SURFACES QUAD "D" DOME ROW 40	L-A L1.11	VT-G	SHRAISZZ0002Q	 -	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
916700	CON-S2-QUAD-000B-41 CONCRETE SURFACES QUAD "B" DOME ROW 41	L-A L1.11	VT-G	SHRAISZZ0002Q	-	•	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
916800	CON-S2-QUAD-000C-41 CONCRETE SURFACES QUAD "C" DOME ROW 41	L-A L1.11	VT-G	SHRAISZZ0002Q	<u>-</u>	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

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SALEM NUCLEAR GENERATING STATION UNIT 2
ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV
SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)
CLASS C XCSAYKFPJHNOZTDRMLEB STATUS COMPONENTS

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SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	0	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE	RETAINING	BOUNDARY	(REF. DWG. NO. L-00	1)			
916900	CON-S2-QUAD-000D-41 CONCRETE SURFACES QUAD "D" DOME ROW 41	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
917000	CON-S2-QUAD-000B-42 CONCRETE SURFACES QUAD "B" DOME ROW 42	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	OURF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
917100	CON-S2-QUAD-000C-42 CONCRETE SURFACES QUAD "C" DOME ROW 42	L-A L1.11	VT-G	SHRAISZZ0002Q	- -	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
917200	CON-S2-QUAD-000D-42 CONCRETE SURFACES QUAD "D" DOME ROW 42	L-A L1.11	VT-G	SHRAISZZ0002Q	-		x	OURF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

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SALEM NUCLEAR JENERATING STATION UNIT 2 ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	NOREC	G E O M	E	REMARKS **CALIBRATION BLOCK**
917300	CONT. VESSEL PRESSURE I CON-S2-QUAD-000B-43 CONCRETE SURFACES QUAD "B" DOME ROW 43	L-A	BOUNDARY VT-G	(REF. DWG. NO. L-00: SHRAISZZ0002Q	-	-	ж	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
917400	CON-S2-QUAD-000C-43 CONCRETE SURFACES QUAD "C" DOME ROW 43	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
917500	CON-S2-QUAD-000D-43 CONCRETE SURFACES QUAD "D" DOME ROW 43	L-A L1.11	VT-G	SHRAISZZ0002Q	- -	-	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
917600	CON-S2-QUAD-000B-44 CONCRETE SURFACES QUAD "B" DOME ROW 44	L-A L1.11	VT-G	SHRAISZZ0002Q		- -	x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

SALEM NUCLEAR GENERATING STATION UNIT 2

REVISION 1

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11 REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (00RF)

CLASS C XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	O T H E R	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE I	RETAINING	BOUNDARY	(REF. DWG. NO. L-00	1)			
917700	CON-S2-QUAD-000C-44 CONCRETE SURFACES QUAD "C" DOME ROW 44		VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
917800	CON-S2-QUAD-000D-44 CONCRETE SURFACES QUAD "D" DOME ROW 44	L-A L1.11	VT-G	SHRAISZZ0002Q	··	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
917900	CON-S2-QUAD-000B-45 CONCRETE SURFACES QUAD "B" DOME ROW 45		VT-G	SHRAISZZ0002Q		-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
918000	CON-S2-QUAD-000C-45 CONCRETE SURFACES QUAD "C" DOME ROW 45	L-A . L1.11	VT-G	SHRAISZZ0002Q	-		x	OORF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

SALEM NUCLEAR GENERATING STATION UNIT 2

REVISION: 1

ISI RFO IWE/IWL RESULTS FILE (S2RFO#11, REV.

SECOND INTERVAL, SECOND PERIOD, THIRD OUTAGE (OORF)

CLASS C XCSAYKFPJHN0ZTDRMLEB STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATEGY ITEM NO	EXAM METHOD	PROCEDURE	N O R E C	G E O M	E	REMARKS **CALIBRATION BLOCK**
	CONT. VESSEL PRESSURE 1	RETAINING	BOUNDARY	(REF. DWG. NO. L-00)1)			
918100	CON-S2-QUAD-000D-45 CONCRETE SURFACES QUAD "D" DOME ROW 45	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
918200	CON-S2-QUAD-000B-46 CONCRETE SURFACES QUAD "B" DOME ROW 46	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
918300	CON-S2-QUAD-000C-46 CONCRETE SURFACES QUAD "C" DOME ROW 46	L-A L1.11	VT-G	SHRAISZZ0002Q	-	-	x	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.
918400	CON-S2-QUAD-000D-46 CONCRETE SURFACES QUAD "D" DOME ROW 46	L-A , L1.11	VT-G	SHRAISZZ0002Q	-	-	X	00RF - ORDER# 50000262 TO PERFORM NDE. VT-G EXAM NOTED AREAS OF SPALLING AND COATING CRACKING ON OUTSIDE SURFACE REQUIRING MAINT. UP KEEP ONLY AS NOTED ON NOTIFICATION # 20044413.

Document Control Desk LRN-01-0060

ENCLOSURE 5 FORMS NIS-2 and NR-1

OWNER REPORT FOR REPAIRS AND REPLACEMENTS

Index of NIS-2 and NR-1 Forms

*\$00035 3000 *\$00090 CM980 *\$99150 6000 *\$99152 6000 *\$99231 3000 *\$99231 3000 *\$99004 9708 \$00032 6000 \$00045 3000 \$00045 3000 \$00066 600 \$00066 600 \$00068 600 \$00069 600 \$00069 600 \$00085 9900 \$00085 9900 \$00085 9900 \$00086 600 \$00086 600 \$00087 600 \$00088 600 \$00088 600 \$00088 600 \$00089 500086 600 \$00089 500086 600 \$00089 500086 600 \$00089 500088 600 \$00089 500088 600 \$00092 500 \$000132 500 \$000138 600	06052 04072 0806227 01261 01261 03259	S2CVC-21CV157 21SW58 S2SJ -21SJ136 10008354 10008367	REPLACE BONNET REPLACE VALVE INKIND AND BOLTING IF REQ' REPLACE VALVE MACHINE BLIND FLANGE FOR TEMP. USE.	2 2 1
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30078 300 PS00006 6001 PS99004 9708 S00032 6000 S00045 3000 S00056 6000 S00068 6000 S00069 6000 S00085 9900 S00086 6000 S00087 6000 S00088 6000 S00088 6000 S00088 6000 S00089 500088 6000 S00089 500088 6000 S00088 6000	0078	21MS46	REPLACE BOLTING	2
PS99004 9708 S00032 6000 S00042 9809 S00045 3000 S00056 6000 S00066 6000 S00069 6000 S00085 9904 S00086 6000 S00087 6000 S00088 6000 S00088 6000 S00092 5000 S00132 5000 S00138 6000		21-24 SG NOZZLE	STEAM GEN FD WTR NOZZLE REPLACE	1
PS99004 9708 S00032 6000 S00042 9809 S00045 3000 S00056 6000 S00068 6000 S00069 6000 S00085 9900 S00085 9900 S00086 6000 S00087 6000 S00088 6000 S00088 6000 S00089 500088 6000 S00089 500088 6000 S00088 6000	10753	21RC6	RELOCATE TRANSMITTER	1
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S00045 3000 S00056 600 S00066 600 S00069 600 S00070 600 S00085 990 S00086 600 S00087 600 S00088 600 S00092 500 S00132 500 S00138 600	02566	2RH42	REMOVE AND REPLACE SEAL WELD	1
S00056 600 S00066 600 S00068 600 S00069 600 S00070 600 S00085 990 S00086 600 S00087 600 S00088 600 S00092 500 S00132 500 S00138 600	917219	21RH17	RECONSTRUCT CJP ANS REWELD VA. CANOPY	2
S00066 600 S00068 600 S00069 600 S00070 600 S00085 990 S00086 600 S00087 600 S00088 600 S00092 500 S00132 500 S00138 600	004189	24SW72	REPLACE VALVE AND BOLTING IF REQUIRED	2
S00068 600 S00069 600 S00070 600 S00085 990 S00086 600 S00087 600 S00088 600 S00092 500 S00132 500 S00138 600	004837	23MS18	REPLACE AND SEAL WELD BONNET	2
S00069 600 S00070 600 S00085 9904 S00086 600 S00087 600 S00088 600 S00092 500 S00132 500 S00138 600	006815	S2RC -2RCE2	21 STM GEN FD WTR NOZZLE-DOC VT-2 & PSI	1
S00070 600 S00085 9904 S00086 600 S00087 600 S00088 600 S00092 500 S00132 500 S00138 600	006816	S2RC -2RCE4	22 STM GEN FD WTR NOZZLE-VT-2 & PSI	1
S00085 9904 S00086 600 S00087 600 S00088 600 S00092 500 S00132 500 S00138 600	006817	S2RC -2RCE6	23 STM GEN FD WTR NOZZLE- VT-2 & PSI	1
S00086 600 S00087 600 S00088 600 S00092 500 S00132 500 S00138 600	006818	S2RC -2RCE8	24 STM GEN FD WTR NOZZLE- VT-2 & PSI	1
S00087 600 S00088 600 S00092 500 S00132 500 S00138 600)430193	2CC190	REPLACE BOLTING	2
S00088 600 S00092 500 S00132 500 S00138 600	003002	23MS11	VALVE REPAIRED BY CROSBY / DOCUMENT VT-2	2
\$00092 500 \$00132 500 \$00138 600	003005	21MS13	REPAIRED BY CROSBY / TO DOCUMENT VT-2	2
S00132 500 S00138 600	003003	23MS14	VALVE REPAIRED BY CROSBY / DOCUMENT VT-2	2
S00138 600	003280	2PR4	REPLACE IN KIND	1
	016432	S2SJ -2ASISN105		2
200120 600	012788	22CV99	VA. CANOPY WELD, SMALL BORE PIPE,HGRS	2
S00139 600	012789	23CV99	REPLACE VALVE IAW DCP	2
S00150 60e	001046	21MS171	REPLACE VALVE INTERNALS	1
S00151 60	0001044	24MS171	REPLACE VALVE INTERNALS	1
S00152 60	0001045	21MS169	REPLACE VALVE INTERNALS	1
S00153 60		22MS169	REPLACE VALVE INTERNALS	1

Friday, February 09, 2001

^{*}Insufficient documentation to close package(s) at this time. Notification 20055980 written to address document control discrepancies.

CJP NO	WORK ORDER	COMPONENT ID	WORK DESCRIPTION	ASME CLASS
S00154	60001463	23MS169	REPLACE VALVE INTERNALS	1
S00177	50004228	S2DC -2RCE8	REPLACE STUD #8 24 S/G PRIMARY MANWAY	1
S97096	970415188	2RH26	REPLACE BOLTING	1
S98009	961213097	2CV47	REPLACE BONNET BOLTING	2
S99136	980925162	22SW58	REPAIR	2
S99148	30004103	24SW58	REPLACE PINS	2
S99244	30004206	25SW72	REPLACE VALVE IN KIND	2
S99254	30004152	22SW72	REPLACE VALVE WITH SPARE	2
S99256	30004206	SPARE VLV	REPAIR VALVE (N0020319) RETURN TO FOLIO	2
S99266	60004344	22SW72	REPAIR AND RETURN TO FOLIO	2

Friday, February 09, 2001

Page 2 of 2

2. Owner PSEG Nuclear LLC End of Buttonwood Road, Hancocks Bridge, NJ 98038 3. Name, address and identification of nuclear power plant Salem Nuclear Generating Station Unit 2 End of Buttonwood Road, Hancocks Bridge, NJ 98038 3. Name, address and identification of nuclear power plant Salem Nuclear Generating Station Unit 2 End of Buttonwood Road, Hancocks Bridge, NJ 98038 4. System Steam Generator Feedwater, Nuclear Class 1, S2RC -2RCE2 (21 Steam Generator) 5.a. Items Which Required Repair, Modification, or Replacement Activities	006815		066 Rev. 1	CJP S00-0			cate holder)	e of NR certific	Nuclear LI		rformed b	_	1.
2. Owner PSEG Nuclear LLC Cond of Buttonwood Road, Hancocks Bridge, NJ 08038 3. Name, address and identification of nuclear power plant Salem Nuclear Generating Station Unit 2 2. Cond of Buttonwood Road, Hancocks Bridge, NJ 08038 4. System Steam Generator Feedwater, Nuclear Class 1, S2RC -2RCE2 (21 Steam Generator) 1. Identification Construction Code Items Which Required Repair, Modification, or Replacement Activities Identification No. No. No. Built Section/ Addenda Case(s) Class 1, S2RC -3RCE2 (21 Steam Generator) Identification Construction Code Case(s) Class 1, S2RC -3RCE2 (21 Steam Generator) Identification No. No. No. Built Section/ Addenda Case(s) Class 1, S2RC -3RCE2 (21 Steam Generator) Identification No. No. No. Built Section/ Addenda Case(s) Class 1, S2RC -3RCE2 (21 Steam Generator) Identification Identification Identification Identification Replaced Name Serial No. No. No. No. Other Year Name/ Section/ Division Identification Identification Identification No. No. No. Other Year Name/ Edition Construction Code Case(s) Class 2, S2RC -3RCE2 (21 Steam Generator) Identification Identification Identification Identification Identification Identification No. No. No. Other Year Name/ Edition/ Case(s) Class 2, S2RC -3RCE2 (21 Steam Generator) Identification Identification Identification Identification Identification Identification Identification No. No. No. Other Year Name/ Edition Construction Code Identification I							·	J 08038	s Bridge, N.	d, Hancocks	wood Roa	of Button	ind (
Address and identification of nuclear power plant Salem Nuclear Generating Station Unit 2 Ind of Buttonwood Road, Hancocks Bridge, NJ 08038 4. System Steam Generator Feedwater, Nuclear Class 1, SZRC -2RCE2 (21 Steam Generator) Items Which Required Repair, Modification, or Replacement Activities Identification Code Construction Code Construction Code Case(s) Item Name Serial No. No. No. Built Section/ Addenda Case(s) Item Name Serial No. No. No. Built Section/ Addenda Case(s) Item State of Construction Code Case(s) Item Name Serial No. No. No. No. Serial No.					.=					uclear LLC	PSEG N	Owner	2.
3. Name, address and identification of nuclear power plant Salem Nuclear Generating Station Unit 2								J 08038	s Bridge, N.	d, Hancocks	wood Roa	of Buttony	nd o
Asymptotic and of Buttonwood Road, Hancocks Bridge, NJ 08038 4. System Steam Generator Feedwater, Nuclear Class I, S2RC -2RCE2 (21 Steam Generator) Steam Generator Feedwater, Nuclear Class I, S2RC -2RCE2 (21 Steam Generator) Identification			n Ilmit 1	ting Station	oar Conor	lom Nucl		7-43					
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psi Code Case(s)

NA

*3

10. Test Conducted: hydrostatic pneumatic design pressure pressure

11. Description of work Replaced	Steam Generator Feedwater Nozzle, and lower 45 degree elbow per CJP S00-066
Rev. 1, WO 60006815 and 60012626 a	nd DCP 80008148
12. Remarks:	
*1 Westinghouse	
*2 Work performed under WSI Job No	o. 30078, PSEG documentation for VT-2 System Leakage Test & Preservice Exam
Copy of WSI completed NR-1 and N-2 *3 System Leakage test LAW Code Co.	forms attached
*3 System Leakage test IAW Code Cas	e N416-1, Test Pressure 1000 psig.
	CERTIFICATE OF COMPLIANCE
, _R. Gibbs	Certify that to the heat of much souls do not be a set of the set
are correct and the repair, modification or	_, certify that to the best of my knowledge and belief the statements made in this reporteplacement activities described above conform to Section XI of the ASME Code and
he National Board Inspection Code "NR" r	ules.
National Board Certificate of Authorization	No36 to use the "NR stamp expires _October 3, 2003
	LC
Date _11/28, 20 _00_ Signed Room	M-00.
	ed representative) CODE ASSUMANCE SPECIALIST
	/una)
	CERTIFICATE OF INSPECTION
_Dallas W. Kinley IIIhol	
rspectors and certificate of competency is	ding a valid commission issued by The National Board of Boiler and Pressure Vessel sued by the jurisdiction of
Factory Mutual Insurance Compan	y of Johnston RI have
est of my knowledge and belief, this repair	ement described in this report onNov 9, 20 00 and state that to the
ection XI of the ASME Code and the Nation y signing this certificate, neither the under	The line accordance with
ny personal injury property design	ore, neither the undersigned nor my employer shall be liable in any manner for
my personal injury, property damage or a lo	ore, heither the undersigned nor my employer shall be liable in any manner for oss of any kind arising from or connected with this inspection.
ate Nov 28 , 20 00 Signed 1	Commissions NB11207IBNA & NJ1020
	(National Board (incl. endorsements), and jurisdiction and

			TORM NR-1			T OF REF			MO System	DIFICAT IS IN NU	ION X] POW	OR RI ER PLANT	EPLACEM IS	IENT]
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						2225 .	Skyle		(address)	oss, Ga.	30071					
2. O	vner						<u>F</u>	ublic Se	rvice El	ectric an	d Gas					
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No	Type Item		Mfg. Name	Mf Serial	-	Nat'l E No.		Jurisd No.	Other	Year Built	Name Section Divisi	o/	Edition/ Addenda	Code Case(s)	Code Class	Repair/ Mod/
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	pe of tem		nstalled or replaced	Mfg. Name	١.	Mfg. erial No.		u1 Bd.	Juried.	Other	Year Built		ame/ ction/	Edition/	Code	Code
Fo	raine		a Item No	14/01	1			No.	No.				vision	Addenda	Case(s)	Class
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7. ASI	ME Code	Section	on XI used for a	epairs, n	nodifi	ications, or :	replac		19			Nor	ne		N-416-1	
3. Cor	struction	Code	used for repair	s, modifi	catio	n, or replace	ement	:5:		B,1989		(edder Nor	ne		(Code Case(s)	
). Des	ign respo	nsibil	ities			·			(edi Structura	-	y Assoc	iates	•		(Code Case(s))
10. Te	sts condu	cted:	hydrosta	tic	۔۔۔۔	neumatic	$\overline{}$	design y	Yessine		ressure	••	' psi	Code Ca	ser(s)	

FORM N-2 (Back - Page 2 of 2)

	Certificate	Holder's Serial Nos	3791-00-1	through 3791-01-1
0	CERTIFICATION	OF DESIGN		
Design Specifications certified by Design Report* certified by N/A	Structural Integrity Associates, M.L.Hean (when applicable)	era P.E. State	CA	Reg. No 21337
N/A	(when applicable)	P.E. State	N/A	Reg. No. N/A
	CERTIFICATE OF C	OMPLIANCE		
We certify that the statements made in conform(s) to the rules for construction NPT Certificate of Authorization No.	this report are correct and that this (these) of the ASME Code, Section III, Division 1. N-2873	SG Nozzle Fit		
Oate 9-23-00 Name	Welding Services Inc. (NPT Certificate Holder)	Exp Signed	112 33a-	
	CERTIFICATION		(SIMPORES	representative)
) the understance of a sur	CERTIFICATE OF IN	SPECTION		
eorgia Johnson, RI	a valid commission issued by the National Bor and employed	ord of Boiler and Pre	esure Vessel Inspector tual Insurance Compan	rs and the State or Province
est of my knowledge and belief, the vision 1. Each part listed has been au	Certificate Holder has fabricated these p thorized for stamping on the date shown about	its Report on arts or appurtenan	9-23-00 ces in accordance w	and state that to the
By signing this certificate, neither this Data Report. Furthermore, neith any kind arising from or connected with	the inspector nor his employer makes any			
Signed Signed	(Aydiyerized Inspector) Com	missions NB 90 [Nat],	245 N, B, S, A, GA469 Bd. (incl. Endorsements)	and state or prov. and no.)
	ν			- January and no.j

FURM N-2 CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL NUCLEAR PARTS AND APPURTENANCES* As Required by the Provisions of the ASME Code, Section III

Not to Exceed One Day's Production

Manufactured for		(name and	c. 2225 Skyland (d address of NPT Ce	rtificate Holder	2 AV 20011
	Public Service I	electric & Gaz, P.	.O. Box 236, Han	cocks Bridge	NJ 02032
Location of installation		Amin 210 S	survey of Purchase	7	
		Salem Nuclear	Generating Stati	on - Unit 2	
Type: \$10-00-007, R/1	94.700 G B G B	(A	erne and address)		
(drawing no.)	SA 508, Gr 2. CL 1 (mat1. spec. no.)	80 Kai		N/A	2000
ASME Code, Section III, Divisi	OR 1: 1000	(tensile strength)		(CRM)	(year buil
	(edition)	none (addende det		1	N/A
Fabricated in accordance with	Const. Spec. (Div. 2 ank)	N/A	•	(class)	(Code Case)
		(no.)	Revision _	N/A	Date
Remarks: .SA 508 Grade 2 Cla Nom. Thickness (in.) N/A When applicable, Certificate Holder's	Min. design thickness (in.)	N/A Dis. ID	(R & In.) 1" No		
Part or Appurtenance Serial Number	National Board No. In Numerical Order	Constant of trace in	Part or Appurter Serial Numb		National Board No. In Numerical Orde
) _3977-PD-1		(25)			
3977-PD-2		7 / :			
) 3977-PD-3		(28)			
3977-PD-4 3977-PD-5		(29)			
3977-PD-5 3977-PD-5 3977-PD-6		(29)			
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3977-PD-4 3977-PD-5 3977-PD-6		(39)			
3977-PD-4 3977-PD-5 3977-PD-6		(39)			

*Supplemental information in the form of lists, sketches, or drawings may be used provided (1) size is 8½ x 11, (2) information in items 2 and 3 on this Data Report is included on each sheet, (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

(12/88)

This form (E00040) may be obtained from the Order Dept., ASME 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300. Reprint (7/91)

FORM N-2 (Back - Page 2 of 2)

			Holder's Seriel Nos.	3977-PD-1	_ through _3	977-PD-8
•		CERTIFICATION (OF DESIGN			
Design Specifications certifie	d by	Structural Integrity Associates, M.L. Heere (when applicable)		CA	Reg. No.	21337
Design Report* certified by		Others			- 	
		(when applicable)	P.E. State		Reg. No.	
		CERTIFICATE OF C	OMPLIANCE		•	
We certify that the statements conform(s) to the rules for cons IPT Certificate of Authorization	en inchati at it	report are correct and that this (these) he ASME Code, Section III, Division 1. 2873	Gamma Pluga			
Pate <u>Oct. 6,</u> 2000 (Name W	ut- o . ·		November 13	2001	
- Cat. 0, 2000	W.	alding Services Inc.	Signed 2	, <i>-</i> 27 <u>-2</u>	_	
	W.	(NPT Certificate Holder)	Signed 2	(authorize	representative)	
		(NPT Certificate Holder) CERTIFICATE OF IN	SPECTION			
I, the undersigned,	holding a val	(NPT Certificate Holder) CERTIFICATE OF IN:	SPECTION rd of Boiler and Pres	Materia Vaccal Incress		or Province
I, the undersigned, seorgia Johnston R.I. est of my knowledge and be Mision 1. Each part listed has	holding a val	(NPT Cartificate Holder) CERTIFICATE OF INitial Commission issued by the National Bose and employed in the Destricted these items described in this Destricted Holder has fabricated these proceed for stamping on the date shown above	SPECTION rd of Boiler and Pre by <u>Factory Mut</u> ta Report on erts or appurtenens	seure Vessel Inspect uni insurance Comps Oct. 6, 2000	ors and the State ny and state with ASME Cod	e that to the e, Section H
I, the undersigned, seorgia / Johnston R.I. est of my knowledge and be better the best of the second secon	holding a vali have it silef, the Ce been authorit , neither the ore, neither the	(NPT Cartificate Holder) CERTIFICATE OF INitial Commission issued by the National Boa and employed I respected these items described in this Dartificate Holder has fabricated these process for stamping on the date shown above inspector nor his employer makes any the inspector nor his employer makes any	SPECTION rd of Boiler and Pre by <u>Factory Mut</u> ta Report on arts or appurtenens	ssure Vessel Inspect uni insurance Comps Oct. 6, 2000 see in accordance v	ors and the State ny and state with ASME Cod	e that to the s, Section H
I, the undersigned, seorgia Johnston R.I. est of my knowledge and be Meion 1. Each part listed has by signing this certificate, this Oata Report. Furthermo	holding a vali have it silef, the Ce been authorit , neither the ore, neither the	(NPT Cartificate Holder) CERTIFICATE OF IN. id commission issued by the National Bos and employed if these items described in this De rifficate Holder has fabricated these parad for stamping on the date shown above inspector nor his employer makes any the inspector nor his employer shall be its inspection.	SPECTION rd of Boiler and Pre- by <u>Factory Mut</u> ta Report on irts or appurtenens werranty, expresse ble in any menner	ssure Vessel Inspect uni insurance Comps Oct. 6, 2000 see in accordance v	ors and the State my and state with ASME Cod ming the equipm my or property de	e that to the e, Section H ent describ image or ir

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•	Manufactured Manufactured	by Westin	nghouse E	lectric	Corners	tion B	Nr. Code .	les	
	2. Manufactured	for _Publi	ic Su-111	4)	ame and addr	toll lamuac	pa Divisio	on, Tampa	, Florida
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ķ	ems 4-8 incl.	be complete	Code:Sec	tion III	Mirs. Sérial No	State & Sta	(Nat'l B	d. No. 08-4	3 Ye. Buile 1971
	ems 4-8 incl. to	SA-533	d for single	wall vessel	s, jackers o	jacketed ve	idenda Dag	a, 566,c.	66 Wos
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	Girth W	eld-Dbl I	Butt H.	T.1 Ye	29	V 8	00	Efficienc	(U Class B)
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	(8)						-		Concave
•	Weenstan to	•							
•	If removable, bo	its assed	(Material Co				Orban de .	•	
7,4	Assy . Closure	* 61	11-11-2-2	ee. No., T.S.,	, Size, Numbe	r)	Other fastenis	(Deagsthe o	A etresp amicy)
(Assy. Closure Girth Weld	OII EN	MeTG-DP1	Butt:	H.T.: X.	R. Comple	te		A Attres smich)
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-	Constructed for lesign press	1085 -		9	Charpy Im	Pact30	fe-lb Pneus	Batic)	•
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	Fic	acing. Mate	tial	_		o pross.)			ichment See Item (Welded, Boiled)
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	Cint Hal		,	(Yes or	No) .		E	ifficiency	7
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11 u.	:ads: (a) Materia	•	•		SA	-216	PIP N	o. of Contset	*
	and: (II) WEGS!TE	1	_T.S	(Ы) М	laterial Gr	WCC Te	70000 (c) M		
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(a)	Top, bottom, en	٠.			Ratio A	pez Angle	Redius		Side to Press, Convex or Concave)
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		* Lie	t other interne	i or externel	Dressures wit	h coincides to	expersive when	•	970°F min.

^{*} See Dwg 1097J74

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ló. Nozzies:	Danets: Nampet		Size	Loc	etion		
Purpose (Inlet Outlet, Drain)	Mumbaa	Diam stan				B	<i>√</i> =
Prim. Inl		31. I.D.	Type Weld	SA-216	Thickness	Reinforcement Moterial	How Attached
Prim. Out. Steam Out.		31" I.D.	End	Gr WCC	1 5"	SA-216	Integrally
Feedwater	Ter	29" I.D.	Weld	SA-508	1.5"	Gr WCC	Cast
		14.75 I.D.	End	C1 2	.625"	Steel Steel	Welded
Inspection Man		Size <u>16"</u>	Location	(2) Cham		Upper Shell	Welded
Openings: Man	dholes, No. 2	Size6"	Location	Stub Bar	rel Portion	n of Lower S	h - 11
Lar	raded, No.	Size	_ Location			or comer 2	UEII
inspection Field insp	Supports ar s N-l form for everyt ector must	einn mee e	except	the hydros	de inspect tatic test	or under cer and subsequ	rtificate of
N-2 filed	at Westingh	ouse		TEG UII	Wanter action	<u>er's partia</u>	data forms
					vessel was desig	med)	·
Design intermette	n en eus au We	CERT	FICATIO	N OF DESIG	GN		,
Stress enalysis re	eer on the at We	Scinghouse	Electric	Corporat	ion, Tampa	Division, T	ampa. Fla
Design sõesificati	one continue to	W) A		COLDOLAL	Rdmps 1011	<u> UlVision.</u> I	ampa. Fla
Stress analysis re	per certified by	W) Atomic Po	OWEL DIA	1810D Prof.	zne.W.Seth	State Pa. Reg	No. 13331-E
ificate of Author		de in this report soom to the ASME (71 Signed Wes	Manufactur	Corporation	(A)	W.F.	
		CERTIFICATE	OF SHO	P INSPECT	ION		
VESSEL MADE BY	westinghor	use Flaceman				_ ***	
	holding a valid c	emmission issued	y the Nation	al Beard of Bell	er and Pressure	Vessel insperses	
		employed by	meren	Mustall	ann Minte	Churry	nd/or the State
ave inspected the test that to the b							11/
ade for Muclear Vi	esecia.	an and partner, the	and settless	has constructed	this pressure we	enal la second	with the ASME
same described in	this manufacturer to	to Inspector nor his state report. Furth or a less of any ki	tapleyer s				ig the pressure
7. 7.	111:180	_ 19 <u>_ 77 * '</u>					
Ine	pector's Signature		c	ommis s tons	Wil & Boar	1 265 3	
	CEDM	Dia			Nat'l Heard,	State or Province	ad No.
the madernioned.	LERTI	FICATE OF F	ield ass	EMBLY INS	PECTION		
Prevince of	- Tong	employed by Lumb	the Nationa	Beard of Bolle	r and Pressure V	essel Inspectors as	d/or the State
ve compared the	itatements in this	SERVICE DY MINITE	ELIMENS P	MENAL CAS	nalty Co.	Long Grove	
te keme	team Genera	manufactwer's de	to tabout All	h the described	pressure vessei	and state that parts	referred to an
en inspected by m	and that to the be	At of the least of		, ROX	included in the c	ertificate of shop is	spection have
IR accordance	with the ASME	Code for Nuclea	r Vessels.	The described	Assel Ass No	end essembled this opected and subject	preseure veg.
v airniffe this comi	ficera coluber es 8.	Himary side	ور ع د	5-6	psie secor	ndary eide	j
il dearsthed in this	mainiquesiment que ara sassuas (pe	he pector nor his em in report. Furthermo less of any kind ar	pleyer makes	any warranty,	Epressed or imp	lied, concerning the	pressure ves-
re energiajury or pro	perty damage or a	less of any kind are	ising from or	convected with properties and properties.	his employer the this inspection.	ill be lishie in may :	12na:: (2 127
- Kether	apector's Signatur		C	emissions N	.B. 589	4	3 %
!- !! C . /					Net'l Board, S	tate or Province an	d No.

ed in U.S.A. (4/70)

This Form is obtainable from the ASME, 345 E. 47th St., New York, N.Y. 10017

21 Stem Sucreta

! Secondary Sid Generator laiti it Mydratest

Westleibige fiel. bar.

KADE JR. U.S. I

•		FORM I	NR-1 R UCLEA	REPO	ORT OF OMPON	REPAIR ENTS AI	R MC	DIFIC.	ATION ⊠ IN NUCLI	OR REP	LACEME ER PLAN	NT[] NTS	
1.	_	rformed b			Nuclear I	me of ND continu	cate holder)		<u> </u>	CJP S00-	068 Rev. 1	WO 6000	6816
<u>End</u>	of Button	wood Ro	ad, Hanc	ocks	Bridge, N	VJ 08038					(1.0. 10., 10.		
2.	Owner	PSEG N	Nuclear L	LC			, 	<u>-</u>					
End	of Button	wood Ro	ad, Hanc	ocks	Bridge, N	(name) VJ 08038							
3.	Name, ac	idress and	d identific	ation	of nuclea	(address) or power pla	ant Sa	lem Nuc	lear Gener	ating Static	n Unit 2	.' .	· · · · · · · · · · · · · · · · · · ·
End	of Button												
4.	System	Steam (Generator	r Fee	dwater. N	(addess) Vuclear Cl	acc 1 S21	DC 2D0	CE4 (22 Ste	om Conoro	tow		
5a.	Items W	nich Requ	ired Repa	ir, M	lodification	n, or Repla	acement A	Activities	_E4 (22 Ste	am Genera	tor)		
					cation				1	Construct	on Code		Activity
No.	Type of Item	Mfg. Name	Mfg. Serial N		Nat'l Bd No.	. Jurisd . No.	Other	Year Built	Name/ Section/	Edition/ Addenda	Code Case(s)	Code Class	Repair/ Mod/
1.	22 S/G	*1	1202		68-44	NA	NA	1971	Division ASME III	1965 Ed, S66 Add	NA	1	Replace Mod
2. 3.										5007160			
4.													
5.													
6. 7.				\dashv									
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5b.	Items Inst	talled Dur	ing Repla										
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Item		olaced tem No	Name		rial No.	No.	No.	Oinci	Built	Section/ Division	Addenda	Code Case(s)	Code Class
								 					
								-					
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6. A	ASME Cod	le Section	XI appli	able	for inserv	rice inspect	ion:		1986		NA	1	NA.
						difications,		cemento.	, v		Idenda) NA	(Code	Case(s))
						tions, or re			(ed	ition)	(addenda)	— (C	N416-1 ode Case(s))
	Design Re						piaceme	nts:		B,1989	NA (addenda)		NA ode Case(s))
	resign Ke	abongioii.	incs T	OT!	Nuclear	LLC							,

pneumatic design pressure pressure

psi Code Case(s)

NA

*3

10. Test Conducted: hydrostatic

Replaced Steam Generator Feedwater Nozzle, and lower 45 degree elbow per CJP S00- Rev. 1, WO 60006816 and 60012627 and DCP 80008148	ብሬዩ
Rev. 1, WO 60006816 and 60012627 and DCP 80008148	000
12. Remarks:	
*1 Westinghouse	
*2 Work performed under WSI Job No. 30078, PSEG documentation for vt-2 System Leakage Test & Preservice Ex	-
Copy of WSI completed NR-1 and N-2 forms attached *3 System Leakage Test & Preservice Ex	am
*3 System Leakage test IAW Code Case N416-1, Test Pressure 1000 psig.	.
CEPTIFICATE OF COMPLIANCE	
CERTIFICATE OF COMPLIANCE	
, _R. Gibbs, certify that to the best of my knowledge and belief the statements made in this recorrect and the repair, modification or replacement activities described above conform to Section XI of the ASME O	
correct and the repair, modification or replacement activities described above conform to Section XI of the ASME Code at the National Board Inspection Code "NR" rules	port are
he National Board Inspection Code "NR" rules.	na
National Board Certificate of Authorization No36 to use the "NR stamp expires _October 3, 2003	
NR Certificate Holder PSEG Nuclear LLC to use the NR stamp expires _October 3, 2003	
(name)	
Date11/28, 20 00_ Signed	
(authorized representative) (title)	
CERTIFICATE OF INSPECTION	
Dallas W. Kinley III, holding a valid commission issued by The National Board of Boiler and Pressure Versetors and certificate of competency issued by the jurisdiction ofNew Jersey and employed	essel
ractory mutual insurance Company and employe	d by
nave	•
est of my knowledge and belief, this repair, modification or replacement activity has been completed in accordance with ection XI of the ASME Code and the National Board Inspection Code "NR" rules	o the
ection XI of the ASME Code and the National Board Inspection Code "NR" rules.	
y signing this certificate, neither the undersigned nor my employer makes any warranty, expressed or implied, concerning e work described in this report. Furthermore, neither the undersigned nor my employer shall be liable in the liable in	_
he work described in this report. Furthermore, neither the undersigned nor my employer makes any warranty, expressed or implied, concerning the personal injury, property damage or a loss of any kind arising from or connected with this isomeofice.	g
ny personal injury, property damage or a loss of any kind arising from or connected with this inspection.	
ate Nov 28, 20 00 Signed , Commissions NR11207IDNA 9 20 200	
Commissions NB11207IBNA & NJ1020 (National Board (incl. endorsements) and incl. del.	

			FORM NR-1 TO		ORT	OF REP	AIR IENT	S AND	MO SYSTEM	DIFICAT	ION X] POW	OR FR Pi A	REI	PLACEM	ENT]
1. Wo	ork perfo	med	by					g Service	es, Inc.							30078	
						2225 5	Skyla	and Ct.	of NR certificate bolder) (P.O. 200_ job 200_ etc.)						c.)		
2. Ov	vner								(address)	ectric an			 -				
									(name)	rank, N.J							
3. Na	me, addr	ess ar	nd identification	of nucles	r pow			alv Lia	(address)				Aid ai at t				
. Sys										Lower A			rtificial I		ersey		
		Si ch Re	eam General quired Repair, N	Or Feed Modificati	wate	Replacem	ent A	ctivis									
					ntific		-ui n	od vii					Construc	tion (Code		Activity
No	Type Item			Mana Command Command		Juried. No.	Other	Year Built	Name Section		Editio Adden	Edition/ Code		Code Class	Repair/ Mod/		
1 2	S/G#	22	Westinghouse	120	2	68-4	4	N/A	N/A	1971		Division ASME III 1965			NA	1	Replace Mod
3									-	 							
5																	
6							\dashv										
7 8																	
9							\dashv					_					
10 11												-					
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h Ite	me incta	lled C	Ouring Replacen												<u>. </u>		
			om mg reputet	KEIL ACUY	_	tification						r		Con	struction C	`ode	
-	be of	1	installed or replaced	Mfg. Name		Mfg.	N	at I Bd.	Juried	Other	Year	-	ime/	_	dition/	Code	Code
			Sa Item No			rial No.		No.	No.		Built	Section/ Division		Addenda		Case(s)	Class
FOI	rging	-	Replaced	WSI	881	WHN-4		NA	N/A	N/A	2000		ME III		89 ED.	N/A	1
												\vdash		N	o Add.		
		<u> </u>			<u> </u>											·	
												-				<u> </u>	
						·											
					 												
					<u> </u>												
ASN	Æ Code	Secti	ion XI applicabl	e for inse	rvices	inspection	· -		1986 edition)			Vone				N/A	
ASN	Æ Code	Secti	ion XI used for a	epairs, m	odific	ations, or s	eplac		19			No	•			Code Cese(s) N-416-1)
Con	struction	Code	used for repair	s, modific	ation	, or replace	ment	s:		B,1989		(edde No	ne			Code Case(s)	
Desi	ign respo	nsibi	lities					5	edir Structura	ica) Il Integrit	y Assoc	edde ates	-		(Code Case(s))
. Tes	sts condu	cted:	hydrosta	tic	ממ	eumatic [7	design p			essure	•			Code Cas	~(a)	

11. Description of v	YVEIDING SERVICES INC
	(use of property identified additional shoot(s) or stretch(ss) or stretch(ss)
Mo	dified the Steam Generator No.22 Nozzie with an Integral thermal sleeve Forging and Gamma Plug
	Reference PSEG Nuclear LLC Design Change Pkg. No. 80008148
	Expanded Scope: 1 Replaced evieting 448 Dig 46 Dep alls dig
	Expanded Scope: 1. Replaced existing 14" Dia. 45 Deg. elbow (like in kind) in accordance with PSEG Work Order No. 60012627
	Heat No. A80182
	Heat Code 1708B
	NDE examination and Post Weld Heat Treat on Gamma
***	Plug performed at installation.
12. Remarks	** Ornesure Tart and Descended Tarting but the
	** Pressure Test and Preservice Testing by others
	Attached Form N-2 dated 9-18-00 Ref. S/N 881WNH-4
	Attached Form N-2 dated 10-06-00 Ref. S/N 3977-PD-2
· · · · · · · · · · · · · · · · · · ·	
	CERTIFICATE OF COMPLIANCE
Ļ	Pohert Arms
·	Robert Acree , certify that to the best of my knowledge and belief the statements made in this report are
the Nation	nd the repair, modification or replacement activities described above conform to Section XI of the ASME Code and nal Board Inspection Code "NR" rules.
National	
NR Certii	Board Certificate of Authorization No. 69 to use the "NR stamp expires Nov. 7 , 2001 ficate Holder Welding Services, Inc.
	(age)
Date	11-3-00 Signed Box acce OA SITE MGR.
	(subcrized representative) (title)
_	CERTIFICATE OF INSPECTION
L DAI	holding a valid commission issued by The National Board of Boiler and Pressure Vessel
protoco	was out unique of confidence issued by the infrediction of Alexandrial Alexandrial and annual and annual and annual annua
Practor	Muthal Insurance Company of Third
inspected	the repair, modification or replacement described in this report
best of my	with the second series in accordance with the second series and the second series and series are second series and series are series are series and series are series
Section V	I of the ASME Code and the National Board Inspection Code "NR" rules.
By signing	g this certificate, neither the undersigned nor my employer makes any warranty, expressed or implied concerning
use work (described in this report. Furthermore, neither the undersigned nor my employer shall be liable in any manner for
any person	nal injury, property damage or a loss of any kind arising from or connected with this inspection.
Date i	1-3-00 Signed Commissions NR II ZOZ (LRNA+ NV/02)
<u> </u>	Commissions NB // Z67 IBNA + NT/020 (imperior) (National Board (incl endorsements) jurisdiction, and so.)

FORM N-2 CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL NUCLEAR PARTS AND APPURTENANCES*

As Required by the Provisions of the ASME Code, Section III Not to Exceed One Day's Production

Manufactured for	PSE&G, Salem Nuclear St	Maenumy -⊐ ceall noite:	225 Skyland Cou	tificate Holder)	
	PSE&G, Salem Nuclear St	(name and a	address of Purchaser)	Rd., Hancocks	Bridge, NJ 08038
Location of installation			tation Unit 2 (sa	/	
T 010 00 00 0		(n	ame and address)	me as above)	
Type: SID-00-001 R./1 (drawing no.)	SA508 cl. 1	80ksi		N/A	•
_ •	(matil. spec. no.)	(tensile strength)		(CRN)	2000 (year built)
ASME Code, Section III, Divis	989 (edition)	no		1	•
abricated in accordance with	Conet Spec (Div Cont.)	(addenda dai	ie)	(class)	(Code Case no.)
, and the state of	, const. opec. (DIV. 2 only)	N/A	Revision _	N/A	DateN/
Domada, Marim		(
Remarks:PWHT and final	UT of Gamma Pads to be pr	erformed in the	field at installatio	n. Note 1 : Fi	nal length to be detailed
At installation.				7,0,0 7,11	itel length to be determ
				· · · · · · · · · · · · · · · · · · ·	
om. Thickness (in.) 0.750	Min. design thickness (in.)	0.750 Die	a. ID (ft & in.) 14	1.02 Lengt	h overali (ft & in.) See
Then applicable. Codificate Hald	-		•		n overali (ft & in.) See 1
hen applicable, Certificate Holds	irs Data Reports are attached f	for each item of th	is report:		
Part or Appurtenance	National	7			
Serial Number	Board No.		Part or Appurter Serial Numb	nance or	National
	In Numerical Order			-	Board No. In Numerical Order
_881WNH-3		(26)		1	
881WNH-4					
		(28)			
	 	- (29)			
-		(32)			
		(36)			_
		(37)	· · · · · · · · · · · · · · · · · · ·		
		(38) —			
		(40)			
-		41)			
		42)			
		(43) —			
		1) ;;;;			
] (40)			
		(47)			
		(47) (48)			
		(47)			

pplemental information in the form of lists, sketches, or drawings may be used provided (1) size is 8½ x 11, (2) information in items 2 and 3 on this Lata Report is included on each sheet, (3) each sheet is numbered and the number of sheets is recorded at the top of this form. (12/88)

This form (E00040) may be obtained from the Order Dept., ASME 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300.

FORM N-2 (Back - Page 2 of 2)

	Certificate Hold	ers Serial	Nos. <u>881</u>	WNH-3	through _8	381WNH-4	
	CERTIFICATION OF	DESIGI	V		·- <u></u>		
Design Specifications certified by	Structural Integrity Associates, M.L.Hearera (when applicable)	P.E.	State	CA	Reg. No.	21337	
Design Report* certified by N/A	(when applicable)	P.E.	State	N/A	Reg. No.	N/A	
	CERTIFICATE OF CO	IPLIAN	CE				
•	n this report are correct and that this (these) n of the ASME Code, Section III, Division 1. N-2873	SG No.	zzie Fittings Expires	November 13	, 2001	-	
Date 9-18-00 Name	Welding Services Inc. (NPT Certificate Holder)	Signed	Že) (authorized	d representative)	
I, the undersigned, holding a val Georgia	CERTIFICATE OF INS id commission issued by the National Board of and employed to	f Boiler ar	nd Pressure			ate or Province of	
Georgia and employed by Factory Mutual Insurance Company of Johnson, RI have inspected these items described in this Data Report on 9-18-00 and state that to the best of my knowledge and belief, the Certificate Holder has fabricated these parts or appurtenances in accordance with ASME Code, Section III, Division 1. Each part listed has been authorized for stamping on the date shown above. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the equipment described s Data Report. Furthermore, neither the inspector nor his employer makes any manner for any personal injury or property damage or loss or any kind arising from or connected with this inspection.							
Date <u>9-18-00</u> Signed	(Authorized Inspector)	::::::::::::::::::::::::::::::::::::::		(incl. Endorsemen		prov. and no.]	

NUCLEAR PARTS AND APPURTENANCES* As Required by the Provisions of the ASME Code, Section III Not to Exceed One Day's Production

Manufactured for	214 2 1 2		rees of NPT Certificate Holder)						
	Public Service I	Public Service Electric & Gas, P.O. Box 236, Hancocks Bridge, NJ 08038 (name and address of Purchaser)							
ocation of installation			*						
		ONEM NUCLEAR GE	nerating Station - Unit 2						
ype: \$10-00-007, R/I	SA 508, Gr 2. CL 1	80 Kai	•						
(drawing no.)	(me/1, spec. no.)	(tensile strength)	N/A (CRN)						
SME Code, Section III, Div		none	1	(year built					
, , , , , , , , , , , , , , , , , , , ,	(edition)	(addenda date)	(class)	(Code Case n					
abricated in accordance wi	th Const. Spec. (Div. 2 only)	NA	Revision N/A						
		(no.)		Date					
orn. Thickness (in.) <u>N/A</u> hen applicable, Certificate Hold.	Min. design thickness (in.)			gth overall (it & in.) 1.					
Part or Appurlenance Serial Number	National Board No. In Numerical Order	l l	Part or Appurtenance Serial Number	National Board No. In Numerical Orde					
	1	1 1		•					
3977-PD-1	1	(26)	į.	•					
3977-PD-2		(27)		•					
3977-PD-2 3977-PD-3		(27)							
3977-PD-2		(21)							
3977-PD-2 3977-PD-3 3977-PD-4		(27) (28) (29) (30) (31)							
3977-PD-2 3977-PD-3 3977-PD-4 3977-PD-5		(27) (28) (29) (30) (31) (32)							
3977-PD-2 3977-PD-3 3977-PD-4 3977-PD-5		(27) (28) (29) (30) (31)							
3977-PD-2 3977-PD-3 3977-PD-4 3977-PD-5		(27) (28) (29) (30) (31) (32) (33) (34) (35)							
3977-PD-2 3977-PD-3 3977-PD-4 3977-PD-5 3977-PD-6		(27) (28) (29) (30) (31) (32) (33) (34) (35) (36)							
3977-PD-2 3977-PD-3 3977-PD-4 3977-PD-5 3977-PD-6		(27) (28) (29) (30) (31) (32) (33) (34) (35)							
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3977-PD-2 3977-PD-3 3977-PD-4 3977-PD-5 3977-PD-6		(27) (28) (29) (30) (31) (32) (33) (34) (35) (36) (36) (37) (38) (39) (40)							
3977-PD-2 3977-PD-3 3977-PD-4 3977-PD-5 3977-PD-6		(27) (28) (29) (30) (31) (32) (33) (34) (35) (36) (36) (37) (38) (39) (40) (41) (42) (43) (44)							
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3977-PD-2 3977-PD-3 3977-PD-4 3977-PD-5 3977-PD-6		(27) (28) (29) (30) (31) (32) (33) (34) (35) (36) (36) (37) (38) (39) (40) (41) (42) (43) (44) (44) (45)							
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3977-PD-2 3977-PD-3 3977-PD-4 3977-PD-5 3977-PD-6		(27) (28) (29) (30) (31) (32) (33) (34) (35) (36) (36) (37) (38) (39) (40) (41) (42) (43) (44) (44) (45)							
3977-PD-2 3977-PD-3 3977-PD-4 3977-PD-5 3977-PD-6		(27) (28) (29) (30) (31) (32) (33) (34) (35) (36) (36) (37) (38) (39) (40) (41) (42) (43) (44) (45) (46) (47) (48)							

*Supplemental information in the form of lists, sketches, or drawings may be used provided (1) size is 8½ x 11, (2) information in items 2 and 3 on the Data Report is included on each sheet, (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

(12/88)

This form (E00040) may be obtained from the Order Dept., ASME 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300.

Reprint (7/91)

FORM N-2 (Back - Page 2 of 2)

	Certificate Ho	kder's Seri	ni Nos. 3	177-PD-1	_ through _	3977-PD-8
	CERTIFICATION OF	DESIG	N			
Design Specifications certified by	Structural Integrity Associates, M.L.Heerara		State	CA		
5	(when applicable)			CA	Reg. No.	21337
Design Report* certified by	Others	PF	State			
	(when applicable)				Reg. No.	
	CERTIFICATE OF COM	MPLIAN	CE			
	n this report are correct and that this (these) in of the ASME Code, Section III, Division 1.	Gamma	Pluge			
PT Certificate of Authorization No.	N-2873		Expires	November 13,	2004	
ate Oct. 6, 2000 Name	Welding Services Inc.		>	> 3	Δ01	
	(NPT Certificate Holder)	Signed	<u> </u>	7200		
					representative)	
	05051510150					
	CERTIFICATE OF INSE	PECTIO	· ·			
JOHNSON R.F. 1	CERTIFICATE OF INSE a valid commission issued by the National Board and employed by	of Boiler a	nd Pressure ry Mutuel in	THE PART OF LAND	. 	
st of my knowledge and belief th	a valid commission issued by the National Board	of Boiler a	nd Pressure ry Mutuel in	THE PART OF LAND	. 	
st of my knowledge and belief, the rision 1. Each part listed has been at the special state of the special state of the special specia	a valid commission issued by the National Board and employed by have inspected these items described in this Data se Cartificate Holder has fabricated these parts uthorized for stamping on the data shown above.	of Boiler a <u>Facto</u> Report on a or appu	nd Pressure ry Mutual in Oct. (rtenences in	3, 2000 accordance v	and si with ASME Co	tale that to the ode, Section i
st of my knowledge and belief, the vision 1. Each part listed has been at By signing this certificate, neither this Data Report. Furthermore, neither this Data Report.	a valid commission issued by the National Board and employed by have inspected these items described in this Data se Cartificate Holder has fabricated these parts uthorized for stamping on the data shown above.	of Boiler a Facto Report on or appui erranty, ex e in any m	nd Pressure ny Mutual In Oct. 6 tenences is pressed or enner for a	3, 2000 accordance v	and si with ASME Co ning the equip ny or property	tale that to the ode, Section is

As required by the Provisions of the ASME Codeles

 Manufactured by Manufactured for Type <u>Vertical</u> 	Westing				ASME Code	les	
2. Manufactured for		fiorite F1 -					
4. Manufactured for	_	TO GUE ET6	CTTIC COT	poration,	Tampa Divi	sion. T=-	20 2:
	Public Public	Scrvice	Electric	& Con M	Wactwer)	Iam	pa, Florida
1 Tun-Vomes			(Neine an	d address of Pre	Z (shaees)		
Office vertical	Kind <u>Steam</u>	I Gen v	J.N. (120)	^	cmser)		
33-Applicable	STE Code	eted.Heat Ez.)	1 NO. (120)	2) (·) Nas'I	8d. No 60	
items 4-8 incl. to be c	ompleted fo	I single wall	III Editi	on 1965	State No.)	044	14 Ye. Buile 197
3. Type Vertical Ploris, or Vert. 32. Applicable Items 4-8 incl. to be c SA 4. Shell: MarerialGr	-533	- single wall	vessels, jack	ers of jackered	vesseis, or she	3566; Gas	e Nos.
4. Shell: MaterialGr (Kind & Spectrum of S	A CL 1 -	20000	Nominal			ne of neat ex	changers.
(Rind & Sp.	e. No.)	(Min. of cance	_ Thickness	is. Allos	sion	•	
5. Seams: Long Weld	-Dbl R.		-hern 196)		-uce aver. Dist	ם י_וניקה. נ	ength * ft. *
	. JUL BU	EE_ H.T.1_	Yes	YP (lomp loss		
Gigt Weld	-Dhi s.			~	ONDIELE	Efficien	cy
	-DOT BU	CE_H.T.1_	Yes	V B C	•		(If Clase B)
6. Heada (a) Manage a	1500 -			x.x <u>_</u>	omplete	No. of C	CY (If Clase B)
6. Heads (a) Material S. Lecation (Top. better, and a)	AD33 GrA	CL 1 TS	. 8000a	40.0			
(Top, betten, ends)	-	Crown K	nuckie Ette	(b) Materi	al	Ť.s	
		Radius m.		tical Conic	al Mamiana	ical Plan	
(a) Top	<u>3.62</u>	•		- VME V	ngle Radius		Side to Press. Or (Convex or Concev.
(P)			$\frac{2:1}{}$	Apez A			Concay.
							Сопсаче
. If removable, bolts us	ed						-
	/Man	erial, Spec. No	., T.S., Size, N		Other fasten	•	
7.Assy. Closure * Girth Weld	WYYYC:		.,s., 2150' M	water)		(Deperthe	or attack simtch)
Girth Weld	(D	n Weld-Di	ol Butt.	H.T.: X.R	Comples		or attack eletch)
	:	and the second	a weld, ber, e	ic. If ber give d	Complete	-	•
8. Constructed for design press 2 10:			°F Cham	·		or or sketch)	•
Toron Mess T. 101	55 pei at	Max. temp 60	0 0 0	A mbres -30	left Luci	matic)	
Items 9 and 10 and			- Et (60	ip. of+10	F. Com	pination t	**************************************
Items 9 and 10 to be comp	eted for tub	e sections.					0700 ps
9. Tube Sheers: Stationar	Y. Material	SA502 CT					670°F min
	((Kind & Spec. N	2 Diam. 1	25.75 i	h Thickness 2	1 02 :	
Floor	Massis		(305)	ect to press.)		LLUI IN. Acc	aak A -
F 198119¢.						Att	See Trem
r souting,		Kind & Sono w.	Diam.		This		(Welded, Boiled)
9. Tube Sheets: Stationar Floating. 10. Tabes: Marerial SR-1	62 0 -	Kind & Spec. No) Diam	i	Thickness	in. Att	(Voided, Boiled)
10. Tabes: Material SR-1 (Kind & S	63 O.D.	Ckind & Spec. No. 7/8 in. Th	Diam.	inches	- Thickness	in. Att	(Velded, Belted)
10. Tabes: Material SB-1 (Kind & 8	63 O.D.	7/8 is. Th	ickness(inches	ThicknessNum	in. Att	ype
10. Tabes: Material SB-1 (Kind & 8	63 O.D.	7/8 is. Th	ickness(incher	ThicknessNum	in. Att.	(Velded, Boited) Achment Type (Straight or U)
10. Tabes: Material SR-1 (Kind & S	63 O.D.	7/8 is. Th	chamber	inches	ThicknessNum	in. Att.	ype
10. Tabes: Material SR-1 (Kind & 8 licens 11 to 14 incl. to be co	63 O.D.	7/8 in. The	chamber	150 inches	Num	ber_3388_T	ype
10. Tubes: Material SB-1 (Kind & S ltems 11 to 14 incl. to be con 11. Shell: Material (Kind & Special Chind	ompleted for	7/8 in. The	chamber	150 inches	Num	ber_3388_T	ype
10. Tubes: Material SB-1 (Kind & S ltems 11 to 14 incl. to be con 11. Shell: Material (Kind & Special Chind	ompleted for	7/8 in. The primary	chamber	150 inches	ion in. Dias	ber 3388 T	ype II (Straight or U)
10. Tabes: Material SR-1 (Kind & S Liems 11 to 14 incl. to be con 11. Shell: Material Kind & Special (Wolded, Db (Wolded, Db (Wolded, Db (Wolded, Db (Wolded, Db (Wolded, Db (Kind & Special Con (Kind	ompleted for T.S	7/8 in. The primary	Chamber Nominal Thickness	150 inches	ion in. Dias	ber 3388 T	ype II (Straight or U)
10. Tabes: Material SR-1 (Kind & S Liems 11 to 14 incl. to be con 11. Shell: Material Kind & Special Con 12. Seams: Long (Wolded, Db	ompleted for T.S	7/8 in. The primary	Chamber Nominal Thickness	inches or gag Corros	ion in. Dias	ber 3388 T	ype II (Straight or U)
10. Tabes: Material SR-1 (Kind & S Liems 11 to 14 incl. to be con 11. Shell: Material Kind & Special Con 12. Seams: Long (Wolded, Db	ompleted for T.S	7/8 in. The primary	Chamber Nominal Thickness	inches Or gag Corror in. Allow	Num	ber 3388 T	in. Length_ftin.
10. Tabes: Material SR-1 (Kind & S Liems 11 to 14 incl. to be con 11. Shell: Material (Kind & Special Chind &	ompleted for the No.) T.S. No.) T.S. (Mo.) J., Single)	7/8 in. The primary	Chamber Nominal Thickness	in. Allow	Num	ber 3388 T	in. Length_ftin.
10. Tabes: Material SR-1 (Kind & S Liems 11 to 14 incl. to be con 11. Shell: Material (Kind & Special Chind &	ompleted for C. No.) C. No.) C. No.) C. No.) C. No.) T.S. L. Single) T.S.	primary H.T.3	chamber Nominal Thickness Feetled	in. Allow X.R	Num sion ancein. Diag	ber 3388 T n ft Efficiency No. of Course	in. Length_ftin.
10. Tabes: Material SR-1 (Kind & 8 Liens 11 to 14 incl. to be constant of the line of the	ompleted for T.S. C. No.) T.S. All Burt	Primary Lin. of range apo H.T.3 H.T.3 Y Kauckle	chamber Nominal Thickness Thickness Thickness Thickness Thickness Thickness	in. Allow X.R SA-216 Gr WCC _ T	Num sion ancein. Diag	ber 3388 T n ft Efficiency No. of Course	in. Length_ftin.
10. Tabes: Material SR-1 (Kind & S Liems 11 to 14 incl. to be constant of the stant	ompleted for C. No.) C. No.) C. No.) C. No.) C. No.) T.S. L. Single) T.S.	primary in of reage epo H.T.3	chamber Nominal Thickness Feetled	in. Allow X.R SA-216 Gr WCC T	Num sion ancein. Diag mplete S. 70000 (c) h Hemispherical	ber 3388 T n ft Efficiency No. of Course faterial Plat	in. Length_ftin. (If Class B) T.S Side to Press.
10. Tabes: Material SR-1 (Kind & 8 Items 11 to 14 incl. to be continued to 14 incl. to be continued to 15 incl. to be continued to 16 incl. to be continued to 17 incl. to be continued to 18 incl. t	ompleted for T.S. C. No.) T.S. All Burt	Primary Lin. of range apo H.T.3 H.T.3 Y Kauckle	chamber Nominal Thickness	in. Allow X.R SA-216 Gr WCC _ T	Num sion ancein. Diag	ber 3388 T n ft Efficiency No. of Course faterial Plat	in. Length_ftin.
10. Tabes: Material SR-1 (Kind & 8 Items 11 to 14 incl. to be consisted to 14 incl. to be consisted to 15. Shell: Material Okind & Special Ok	ompleted for T.S. C. No.) T.S. (M. Single) T.S. Creek Radi	Primary Lin. of range apo H.T.3 H.T.3 Y Kauckle	chamber Nominal Thickness	in. Allow X.R SA-216 Gr WCC T	Num sion ancein. Diag mplete S. 70000 (c) h Hemispherical	ber 3388 T n ft Efficiency No. of Course faterial Plat	in. Length_ftin. (If Class B) T.S Side to Press.
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10. Tabes: Material SR-1 (Kind & S (Kind & S) Items 11 to 14 incl. to be consisted to 15. Seams: Long (Wolded, D) 12. Seams: Long (Wolded, D) Girth Wold-D) 13. Heads: (a) Material This includes the Consisted to Channel (b) Channel (c) Floating If removable, boits used (Material)	ompleted for the control of the cont	7/8 in. The primary tin. of range apo H.T.3 Wh.T.3 Wh. Rauckie Radius	chamber Nominal Thickness reilled) Yes or No) ag (b) Material Elliptical Ratio	in. Allow in. Allow X.R. X.R. Co SA-216 Gr WCC T Conical Apox Angle	mplete S. 7000 (c) Redue	ber 3388 T n ft Efficiency No. of Course facerial Plat Diameter ((If Class B) T.S. Side to Press. Concave
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This Form is obtainable from the ASME, 345 E. 47th St., New York, N.Y. 10017

22 Steam Generator

Westinghouse



Kuc	iclear Steam Generator						
Sain Sq. Ft. Serial 120-2	Primary Side	Secondary Side					
lectr	Chss_A_	Class_A					
· (440' - 6000	Chamber Besige	Shell Design					
NAT'L BOARD NO. 68-44	Tese Se ile Desige	Tabe Basele Benge 671) PSIG 1650 15					
	3106 pt. 5 70	factial Hydrotest					
SPIN NO. PNJRC PC SG-2	SEE, EOUI	Secretaria Hydrolest					
		MARCIN USA					

]	FORM I	NR-1 R UCLEA	EP R C	ORT OF	REPAIR ENTS AI	R □ MO ND SYS	DIFIC TEMS	ATION ⊠ IN NUCLI	OR REP	LACEME VER PLAN	NT[] NTS	
1.		_	rformed b	•		Nuclear I (uz Bridge, N	me of NR comiti	cate holder)			CJP S00-	069 Rev. 1 (P.O. no., jo		6817
2.		wner		Nuclear L			(address)				-	· · · · · · · · · · · · · · · · · · ·		
End	of B	utton				Bridge, N	(name) V.I. (120.3.2							
3.							(address) ar power pla		lem Nuc	lear Genera	etina Static	n Unit 2		
End						Bridge, N		<u></u>	iem ivac	icai Genera	ung Static	m Cint 2	<u></u>	
4.	Sy	stem	Steam (Generator	· Fe	edwater 1	(address) Vuclear Cl	ass 1, S21	RC -2R(CE6 (23 Ste	am Genera	tor)		
5a.	Ite	ms Wi	hich Requ	ired Repa	ir, N	Modification	on, or Repla	cement A	ctivities	220 (23 Stc.	ani Genera	101)		
	Tra		1 266			ication					Construct	ion Code		Activity
No.	I	pe of tem	Mfg. Name	Mfg. Serial N	lo.	Nat'l Bd No.	Jurisd . No.	Other	Year Built	Name/ Section/ Division	Edition/ Addenda	Code Case(s)	Code Class	Repair/ Mod/ Replace
1.	23	S/G	*1	1004		68-11	NA	NA	1972	ASME III	1965 Ed, W65 Add	NA	1	Mod
<u>2.</u> 3.											7100			
4.														
5.												-		
6. 7.														
8.														
<u>ı</u>													\vdash	
10.														
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5b.	Ite	ms Inst	talled Dur	ing Repla		ent Activi							<u>.</u>	
Туре	of	Insta	alled or	Mfg.	Ic	lentification Mfg.	n Nat'l Bd.	7 . 1	1 0.1			Construction		
Iter	n	Rep	olaced tem No	Name	Se	erial No.	No.	Jurisd. No.	Other	Year Built	Name/ Section/ Division	Edition/ Addenda	Code Case(s)	Code Class
								<u> </u>	 					
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							vice inspect			1986 (edition)		NA		NA.
7.	ASM	IE Cod	le Section	XI used	for r	epairs, mo	difications,	or replac	cements:	19	86	ddenda) NA		Case(s)) V416-1
							itions, or re			(ed	B.1989	(addenda) NA		NA
9.			sponsibil			G Nuclear					tion)	(addenda)	(Ca	ode Case(s))

*3

psi Code Case(s)

NA

10. Test Conducted: hydrostatic pneumatic design pressure pressure

11. Description of wo	
Modi	(use of properly identified additional sheet(s) or sketch(es) is acceptable)
111001	ified the Steam Generator No.23 Nozzle with an Integral thermal sleeve Forging and Gamma Plug
	Reference PSEG Nuclear LLC Design Change Pkg. No. 80008148
	Expanded Scope: 1. Replaced existing 14" Dia. 45 Deg. elbow (like in kind) in
	accordance with PSEG Work Order No. 60012625
	Heat No. B85654 Heat Code 1707B
	NDE examination and Post Weld Heat Treat on Gamma
	Plug performed at installation.
	
12. Remarks	
12. Remarks	™ Pressure Test and Preservice Testing by others
	Attached Form N-2 dated 9-18-00 Ref. S/N 3791-00-1
	Attached Form N-2 dated 10-08-00 Ref. S/N 3977-PD-3
	CERTIFICATE OF COMPLIANCE
	Robert Acree , certify that to the best of my knowledge and belief the statements made in this report are
Correct an	d the repair, modification or replacement activities described above conform to Section XI of the ASME Code and
	al Board Inspection Code "NR" rules. Board Certificate of Authorization No. 69 to use the "NR stamp expires Nov. 7 , 2001
WK CAME	icate Holder Welding Services, Inc.
Date /	• · · · · · · · · · · · · · · · · · · ·
	1/-3-00 Signed ON Gree OA SITE MCR. (mathorized representative) (title)
	CERTIFICATE OF INSPECTION
I, DAIL	AS W. Kiwley, holding a valid commission issued by The National Board of Boiler and Pressure Vessel
Inspectors	and certificate of competency issued by the jurisdiction of NEW TECHN and employed by
	ey Muhal Insurance Company of Tohnston R.I. have
	the repair, modification or replacement described in this report 11-3-00 and state that to the
	knowledge and belief, this repair, modification or replacement activity has been completed in accordance with
	I of the ASME Code and the National Board Inspection Code "NR" rules.
	g this certificate, neither the undersigned nor my employer makes any warranty, expressed or implied, concerning
	described in this report. Furthermore, neither the undersigned nor my employer shall be liable in any manner for national injury, property damage or a loss of any kind arising from or connected with this inspection.
any person	an minut, property wantings or a series and anni arising moni or connected with this inspection.
Date \	1-3-0 Signed Commissions NB 11 207 IBHA + MIDEO
_	(National Board (incl endorsements), jurisdiction, and no.)

FORM N-2 CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL NUCLEAR PARTS AND APPURTENANCES*

As Required by the Provisions of the ASME Code, Section III Not to Exceed One Day's Production

Pg. 1 of

	anufactured and				(name	2225 Skyland (and address of NPT	Certificate H	loider)	3.2 00011	
Ma	anufactured for		PSE&G, Salem Nuclear S	tation, l	Unit 2,	End of Buttowo	od Rd., H	ancocks Bri	dge, NJ 08	038
Lo	cation of install	lation		alem N	luclear	Station Unit 2	(same as	above)		
						(name and address	S)			
Ту	pe: siD-00-00		SA508 cl. 1		Oksi		N/A		. 20	000
	(drawing	•	(mat1. spec. no.)	(lensile	strength)	(CRN)		(yes	r built)
AS	ME Code, Sec	tion III, Divi	sion 1: 1989 (edition)		00 addenda		(ciass)			/A
Fa	bricated in acco	ordance with	h Const. Spec. (Div. 2 only)	•		Revision		N/A	(Code C	•
	Direction in acce	ordance with	ir Const. opec. (Div. 2 omy)		(no.)	Revision		IVA	_ Date	N/A
Re	marks: .PWF	IT and final	UT of Gamma Pads to be	perform	ned in t	he field at instal	llation. No	ote 1 : Final I	enath to be	determ
	t installation.									
Nor	n. Thickness (in.)	0.750	Min. design thickness (in.)	0.750	1	Dia. ID (ft & in.)	14.02	Length over	erall (ft & in.)	See r
	Part or App Serial N	urtenance	National Board No. In Numerical Order			Part or App Serial N			Nationa Board No In Numerical	D.
	3791-00-1				(26)					
''	3/3/-00-1				120)					
2)	3791-01-1			=	(27)					
2) 3)	3791-01-1				(27) (28)			1		
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This form (E00040) may be obtained from the Order Dept., ASME 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300. Reprint (7/91)

^{*}Supplemental information in the form of lists, sketches, or drawings may be used provided (1) size is 8½ x 11, (2) information in items 2 and 3 on this Data Report is included on each sheet, (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM N-2 (Back - Page 2 of 2)

		Certificate H	folder's Serial Nos.	3791-00-1	through 3791-01-1
		CERTIFICATION	F DESIGN		
Des	ign Specifications certified			CA	Reg. No. 21337
Des	ign Report* certified by	N/A (when applicable)	P.E. State	N/A	Reg. No. N/A
		CERTIFICATE OF CO	MPLIANCE		
NPT	certify that the statements orm(s) to the rules for cons Certificate of Authorization	made in this report are correct and that this (these) struction of the ASME Code, Section III, Division 1. No. N-2873	SG Nozzie Fittin		2001
Date	9-23-00	Welding Services Inc. (NPT Certificate Holder)	Signed 🚴	4 3 gar.	representative)
	I this undomi-	CERTIFICATE OF INS			
	Jourson' Kt	holding a valid commission issued by the National Boar and employed b	,	- Illeurance Compa	ny
B this	ly signing this certificate, Data Report. Furthermo	have inspected these items described in this Dat lief, the Certificate Holder has fabricated these papers authorized for stamping on the date shown above, neither the inspector nor his employer makes any re, neither the inspector nor his employer shall be lial cted with this inspection.	rts or appurtenance		
any i	dind arising from or conne 9-23-00 Signa	cted with this inspection.	nissions NB 904	15 N, B, S, A, GA48	ry or property damage or loss
			(Mat1. B	d. (incl. Endorsements) and state or prov. and no.]

THE HOLDENS DATA REPURT FOR IDENTICAL **NUCLEAR PARTS AND APPURTENANCES*** As Required by the Provisions of the ASME Code, Section III Not to Exceed One Day's Production

Manual Access 6		ding Services, Inc. 2225 Skyland (name and address of NPT)	Certificate Holder)		
Manufactured for	Public Service E	lectric & Gas, P.O. Box 236, H.	ncocks Bridge, N.	J 08038	
Location of installation		(name and address of Purcha	ser)		
		Salem Nuclear Generating Statem Nuclear Generating Statement (name and address)	ution - Unit 2		
Type: \$10-00-007, R/1	SA 508, Gr 2. CL 1	80 Kai			
(drawing no.)	(met1. spec. no.)	(lensile strength)	N/A (CRN)		2000
ASME Code, Section III, Divis	sion 1; 1989	none	1	-	er built)
	(edition)	(addende date)	(class)	(Code (I/A Cese no.)
Fabricated in accordance with	n Const. Spec. (Div. 2 only)	N/A Revision	NA	Date	N/
3	.	-			
Remarks:SA 508 Grade 2 C	lass I Gamma Plugs with SFA	1 5.18 ER70S-3 Weld Build-up.	Heat # 24-2094 at	nd 382032	
<u> </u>					
iom. Thickness (in.) N/A	Min. design thickness (in.)	N/A Dia. ID (R & in.) 1"	Nom. OD Landi	h overall (it & in.)	4 97
Vinen applicable, Certificate Holds:				· (ii a al.)	1.6
	1				
Part or Appurtanance	National	Part or Appu	tenance	Nations	4
Serial Number	Board No.	Serial Nu	mber	Board N	lo.
	In Numerical Order			In Numerical	Order
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) 3977-PD-1	1	1 1260	1	•	
) 3977-PD-2		(26)			
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3977-PD-2) 3977-PD-3) 3977-PD-4) 3977-PD-5) 3977-PD-6		(27) (28) (29) (30) (31) (32) (33) (34) (35) (35) (36) (37) (38) (39) (40) (41) (42) (43) (44)			
3977-PD-2) 3977-PD-3) 3977-PD-5) 3977-PD-6		(27) (28) (29) (30) (31) (32) (33) (34) (35) (35) (36) (37) (38) (39) (40) (41) (42) (43) (44) (45) (45)			
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*Supplemental information in the form of lists, sketches, or drawings may be used provided (1) size is 8% x 11, (2) information in Data Report is included on each sheet, (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

This form (E00040) may be obtained from the Order Dept., ASME 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300. (12/88)

Reprint (7/91)

FORM N-2 (Back - Page 2 of 2)

	Certificate	Holder's Seriel I	los. 3977-PD-1	through3977-PD-6
	CERTIFICATION	OF DESIGN		
Design Specifications cartified by	Structural Integrity Associates, M.L. Heen (when applicable)	P.E. St	ta CA	Reg. No. 21337
Design Report* certified by	Others	P.E. Sta		No21337
	(when applicable)	F.E. SQ		Reg. No.
	CERTIFICATE OF C	OMPLIANCE		
We certify that the statements made is conform(s) to the rules for construction No.	n this report are correct and that this (these) n of the ASME Code, Section III, Division 1. N-2873	Gamme Pl		
Date Oct 6, 2000 Name	Welding Services Inc. (NPT Certificate Holder)	Signed	Applies November 1:	J. 2001
i, the undersigned holding	CERTIFICATE OF IN	SPECTION		
I, the undersigned, holding sorgia	a valid commission issued by the National Bo	ard of Boiler and I	Pressure Vessel Inspec Autual Insurance Comp	tors and the State or Province
i, the undersigned, holding sorgia Johnston R.I. st of my knowledge and belief, the vision 1. Each part fisted has been a	a valid commission issued by the National Bo	ard of Boiler and I	Pressure Vessel Inspec Autual Insurance Comp Oct. 6, 2000 ances in accordance	tors and the State or Province any and state that to the with ASME Code, Section
st of my knowledge and belief, the vision 1. Each part listed has been a By signing this certificate, neither this Data Report. Furthermore, neitherny kind arising from or connected with the connected wi	and amplication issued by the National Bo	ard of Boiler and I by <u>Factory I</u> sta Report on arts or appurten a.	Oct 6, 2000 ences in accordance	and state that to the with ASME Code, Section
st of my knowledge and belief, the vision 1. Each part fisted has been a	a valid commission issued by the National Bor and employed have inspected these items described in this Di se Certificate Holder has fabricated these p uthorized for stamping on the date shown above or the inspector nor his employer makes any ther the inspector nor his employer shall be in the this inspection.	and of Boiler and I by <u>Factory I</u> sta Report on arts or appurien a. warranty, expressible in any many	Oct. 6, 2000 ances in accordance seed or implied, conce or for any personal inj	and state that to the with ASME Code, Section i ming the equipment descrit ury or property damage or ir

		· = 4 u	- by the	Provision		ISME Code mule		
1. Manufactured by _	lics	tingle	use Ele	ctric C	2500000			
Manufactured by _ Manufactured for _ Type Vertical	Pul	olic Se	rvice E	ume and add	& Gas as	ecturer)	Vision,	Tampa, Fla.
2 4 - 11 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Jenk locks		2261 NO.	1004	1/	•		
Items 4-8 incl. to be of SA 4. Shell: Material Cr	completed for	single w	ion III	Transfriation	.) Sac 4 5	tate Na.)	No. 08-11	Yr. Built 1972
SA 4. Shell: Marerial Co	-533		Man	· JACKELS O	f jacketed v	essels, or shells o	of heat exch	angers.
(Kind A va	-	• > • autu)/I ֥.	1	Corrosi	D n		
5. Seams: Long Wel	i-Dbl Bur	: <u>т_</u> н.т.	·'Ye	.s	V D	· · · · · · · · · · · · · · · · · · ·	itin. Len	grh_* ft*
5. Seams: Long <u>Wel</u>								
6. Heads (a) Material S	A533 GrA	C1 1 -	T.C. 000	^-		2ml)Te.f6	No. of Cou	rses*
6. Heads (a) Material S Location (Top, bottom, ends)	Thickness	Crown	1.3. <u>8000</u> Knuckie	Elliptical	(b) Material		T.S	
(a) <u>Top</u> (b)	3,62	Radius	Redius	Ratio 2:1	Conicai Apex Ang	ie Redius	Flat Diameter	Side to Press. (Convex or Conceve
								Concave
If removable, bolts us	ed							
7-Assv. Closures Co	(Mat	rial, Spec.	. No., T.S.,	Sise, Numbe	7)	Other fastening	(Deceate)	
7.Assy Closure <u>G</u> Girth Weld	TER WELD	-Dh 1 B	utt: H	T : X R	Comple	te	(Daget IDS Of	attach sketch)
8. Constructed for design press 1 10 Items 9 and 10 to be comp				, 0.6, 2	nes fras GTD	ensions, describer	sketch)	
Items 9 and 10 to be comp	leted for mb			at temp. of	+10	F. Combina	rion Pre	saure <u>1356</u> nai
9. Tube Sheets: Stationa	ry. Material S	E SECTION	8.					0700F min
9. Tube Sheets: Stationa Floating	,	Kind & Spe	CL 2 Dis	يم. <u>125 .</u> (السابعود الم	75 in.	Thickness 21.03	in. Attac	hmen. See Item
10. Tubes: Material SB-(Kind &	63_0.p.	7/8 in.	r. Ne.) Thickens	- 050	inches	Thickness	in. Attacl	ment
Items II to 14 incl. and	prec. No.)	,	THICKNES.	8. 050_	or gage	Number_	3387 Typ	eU
Items 11 to 14 incl. to be o	ompleted for	prim	ary cha	mber				(Straight or U)
11. Shell: Material (Kind & Spe	T.S	•	Nomic	nei	Corrosio	on .		
			Noming Thick peculod)		in. Allowan	cein. Diam	ft in.	Length_ftin.
12. Seams: Long (Welded, D	bl., Single)	. H.T.1	(Yee or)	X.				
Girsh Weld-D	bl Butt	. н.т.	Yes		- 0 .	Effic	(II	Class B) %
19 10 1 1 1 1				X. SA-	R. <u>Compl</u> 216	cte No.	of Courses	2
•	T.S		(b) Me	sterial Gr		70000 (c) Mare	.il	
1 (1)	imess Radi	us Rad			Conical ex Angle	Memispherical	Flat	T.S.
(a) Top, bottom, ends					•==	, D	remeter (Co	river or Concave)
(c) Floating	19					62.81		Const
								Concave
If removable, bolts used (Materia	(2) I. Spec. No., T	.S., Size, N	umber)	· · ·	(=)	Oihe, fas	Agnin e	
4. Consessed to the second		•				. (D	escribe or att	ach sketch)
design press 1 2485	Psi at Max.	· temp_65	O oF at t	emp. of	+10 °F	Hydrostatic or Combination	Test Pressure	3106
	If Postwe	id Heat-Tr	eeted) Coincident :	,	@70	OF min.
			* ezternel p	ressures with	Colocidane i			-

^{*} See Dwg 1097J74

Mems below to be	•		1 (nack)			
tems below to be completed for a	il vessels where a	pplicable.				
The Salety Valve Outlets: Number						004
16. Nozzies: Purpose (Inlet.		Size	Loc	ation		
Outlet, Drawn) March	Dis.					
Frim. Inlet 1	Diam. or Size		Material	Thickness	Reinforcement	
Prim. Outlet 1	31" I.D.	Weld	SA-216	· 1.5"	Material	How Attached
Steam Outlet 1	29" I.D.	End-	Gr WCC	1.5"	<u>SA-216</u>	Integrall
Feedwater 1		Weld_	SA-508	1 5"	- Gr WCC	Cast
17. Inspection Manholes, No		· End	CL 2	.625"	Steel	- Welded
17. Inspection Manholes, No. Openings: Handholes, No.	2 Size 611	_ Location_(2) chamb	er & (2) "	2002 -	Welded
Openings: Handholes, No Threaded, No	Size	- Location S	<u>tuh harr</u>	el portion	of us	
18. Supposes St.:		_ Location			m upper sh	ell
Four main supports at 19. Remarks: This N-1 form	8°					
19. Remarks: This N 1 5	e cast inter	Number	Other_	(December)	Attached Son	L.1 .
					(Where	& How)
inspection Figure	verything lis	sted even	the cod	<u>le inspecto</u>	r under ceri	ificata .c
shop inspection for e inspection. Field ins assembly inspection b data forms N-2 filed	pector must s	ign off f	the h	drostatic	test and sub	Secuent
assembly inspection bedata forms N-2 filed	elow. All oth	er mfo i	S Specif	after item	s on certifi	Cate of f:
TOTAL NEXT FILED	at Westingho	use.	s specif	ied on man	ufacturer's	Dartial
data forms N-2 filed			- IOI MUTCH A	see was dealer		- Later
TO INCOMMENT OF ALL TY-		TOWNER I	ir inceir	N/		
Street analysis report - 411 - 47	THE PERSON LI	ECELIC COL	******			
Design information on file at Wes Streed analysis report on file at Wes Design specifications certified by () Strees analysis report sertified by () We certify that the statements may	finghouse El	ectric Cor	DOLation	n, lampa D	vision, Tam	pa, Fla
Stress energies report secreticed by (W) We certify that the statements man anship of this pressure vessel confe	Atomic Powe	er Divisio	ID Book to	W Saat	vision. Tam	oa, Fla.
We certify that the	1 Atomic Powe	r Divisio	D Prof T-	A Johnson	Pa. Reg. N	e. 13331-E
lanship of this property the see one	e in this report are	COrrect and a	Prot. En	es croumes es	te Flar Reg. N	o. 13436
seelarch_17107	to the ASME Co	de for Nuclea	nat all detai t Veszels.	ls of material,	design, consequer	20 000
We certify that the statements man nanship of this mechanic vessel conference — March—17 197	2 SignedWesti	nghouse E	lectrica	18 B	15- M/2	on, and work.
entificate of Authorization Expires	N-122		Corporat	ion	N Stay M	
		10,	1972			
	ERTIFICATE	OF SHOP IS	CDCCT			
VESSEL MADE BY Westinghou	se Electric		SPECIIO	או		
or Provide a series of	mission issued by	be National B	<u> </u>	Tampa F	lorida	
VESSEL MADE BY Westinghou Li the undersigned, holding a valid co or Province of	mployed by	Martinast Bot	erd of Boller	and Pressure Ves	sel inspectors and/	or the Stare
er Province of and of have inspected the pressure vessel des state that to the best of my knowledge Code for Nuclear Vessels. By signing this certificate neither the vessel described in this menufacturer's	cribed in this manufa	Commercia de la		of		State
Ende /as W	C Amel Latera .	and a late	JOST CON	Mawak 17	11	72
By signing this certificate neither the vessel described in this menufacturer's any personal injury or property demage (Date March 17	inspector nor his e	Smlana.	-matriceled (V)	IS pressure veste	I in accordance with	the ASME
vessel described in this menufacturer's any personal injury or property demogration of the March 17	data report. Furthers	mployer makes nore, neither the	INSPECTOR DO	, expressed or im	plied, concerning th	
7 700	_ 19 72 any kind	arising from or c	ounected with	this inspection.	all be liable in any	weunes (or
Inspector's Signature						
		Compis	elone	ntional Board, Stat	rd 2653	
CERTIF	ICATE OF FIE	D ASSESSE			ot bloature	lo.
I, the undersigned, helding a valid come Province of Notes and en have compared the statements in this s	mission issued by the	LU ASSEMB	LY INSPI	ECTION		
					el Inspectors and/or	
here compared the statements in this makes items Steam Gener.	menufacturer's data s	STORE WILL IN	uar casu	alty Co.	Long Gro	ve, Ill.
een inspected by me	-101			AND THE PROPERTY AND	sinte that parts refe	red in
" is accordance with the Action	> - nom legit ave	d belief the		•••••	. alt of spop tuebec	Tion have
restatic test of 2106 me?	ode for Nuclear V	essels. The d	wacturer has	constructed and	essembled this pres	ewe yes.
					side.	
ersoned in this manufacturer's data are properly damage or a los	s of any kind arising	wither the inspe	ctor nor his	employer shall be	concerning the nes	AUTP voc.
Tung 5 10	1978	or or connec	ted with this	inspection.	most at any manne	f (or any
Inspector's Signature		Complet		_		ł
in U.S.A. (4/70)				1'l Board, State	Or Page	
·	This Fo	m is obtained	la te-	1 Char	or Province No.	
ssy closure by Westinghou		= outsing!	ite from the	ASME, 345 E	17th St., New York	N.Y. 10017
, by westinghou	ise Cod	e Case 14	20			10011
	,		, ,			

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er Air Cap.		W D C C C C C C C C C C C C C C C C C C	5.25.5	1 C 04			
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			10 mm			4	
F		3.5	PIL	107	O		
					Sale Track		

. W	ork per	rformed b	y PSF	EG Nuclear I	LC				CJP S00-0)70 Rev. 1		6818
nd of B	uttony	vood Roz	d, Hanco	na cks Bridge, N	me of NR certific	ate holder)				(P.O. no., job	no., etc.)	
. Ov	vner	PSEG N	luclear Ll	LC	(address)			****				
ıd of B	uttony	vood Roa	d. Hanco	cks Bridge, N	(name)	1						
				tion of nuclea	(address)	nt Co	lom Nino	lean Camana	ting Statio	- II-:4 2		
				cks Bridge, N	-	un <u>Sa</u>	iem Nuc	lear Genera	iting Statio	n Unit 2		
					(address)							
Sy: . Ite:	stem ms Wh	ich Requ	red Repai	Feedwater, I r, Modification	Nuclear Cl	ass 1, S21	CC -2RC	E8 (24 Stea	am Generat	or)		
				ntification					Constructi	on Codo		A
	pe of	Mfg.	Mfg.	Nat'l Bd	. Jurisd	Other	Year	Name/	Edition/	Code	Code	Activity Repair/
). I	tem	Name	Serial N	o. No.	. No.		Built	Section/ Division	Addenda	Case(s)	Class	Mod/ Replace
24	S/G	*1	1204	68-52	NA	NA	1971	ASME III	1965 Ed, S66 Add	NA	1	Mod
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Iter	ms Inst	alled Dur	ing Replac	ement Activi	ties.							
pe of	Imata	lled or	16.	Identification						Construction	n Code	
em	Rep	olaced em No	Mfg. Name	Mfg. Serial No.	Nat'l Bd. No.	Jurisd. No.	Other	Year Built	Name/ Section/ Division	Edition/ Addenda	Code Case(s)	Code Class
							-					
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ASM	(E Cod	le Section	XI applia	able for inser				105:				
					_			1986 (edition)	(a)	NA idenda)		NA e Case(s))
				or repairs, mo				19 (ed	086 ition)	NA (addenda)		N416-1 ode Case(s))
Cons	structio	n Code u	sed for rep	airs, modifica	ations, or r	enlaceme	nte		B,1989	NA	,,,	NA

Design Responsibilities

10. Test Conducted: hydrostatic

PSEG Nuclear LLC

pneumatic

design pressure

9.

pressure

*3

psi Code Case(s)

NA

Rev. 1, WO 60006818 and 60012628 and DCP 80008148
Rev. 1, WO 60006818 and 60012628 and DCP 80008148
12. Remarks:
*1 Westinghouse
*2 Work performed under WSI Joh N. 20070
*2 Work performed under WSI Job No. 30078, PSEG documentation for VT-2 System Leakage Test & Preservice Exam *2 System I is a larger to the statement of the s
*3 System Leakage test IAW Code Case N416-1, Test Pressure 1000 psig.
gode Case 14410-1, Test Pressure 1000 psig.
CERTIFICATE OF COMPLIANCE
, _R. Gibbs, certify that to the best of my knowledge and belief the statements made in this report are
correct and the repair, modification or replacement activities described above conform to Section XI of the ASME Code and he National Board Inspection Code "NR" rules
ne National Board Inspection Code "NP" rules
National Board Certificate of Authorization No. 36 to the SND to t
NR Certificate Holder PSEG Nuclear LLCto use the "NR stamp expires _October 3, 2003
(name)
Date11/28_, 20 _00_ Signed
(authorized representative)Code Assurance Specialist
CERTIFICATE OF INSPECTION
Dallas W. Kinley III, holding a valid commission issued by The National Board of Boiler and Pressure Vesse Factory Mutual Insurance Company and employed by
and employed by
ispected the repair, modification or replacement to the state of the s
est of my knowledge and belief, this repair, modification or replacement activity has been completed in accordance with
ection XI of the ASME Code and the National Board Inspection Code "NR" rules.
he work described in this report. Furthermore with a many employer makes any warranty, expressed or implied, concerning
ne work described in this report. Furthermore, neither the undersigned nor my employer shall be liable in any manner for ny personal injury, property damage or a loss of any kind arising from or connected with this inspection.
of any kind ansing from or connected with this inspection.
ate NoV 28, 20 00 Signed Commissions NR11307IPNA 2 NACCE
(National Board (incl. endorsements), and jurisdiction, and no.)

		FORM NR-1 TO		ORT OF REPARE			DIFICAT	ION X	OR OWER PLA	REPLACEM	ENT]
1. Wor	nk perform	ed by			lding Servic						30078	
				2225 S	kyland Ct.		oss, Ga.	30071		(P.O. t	10., job 80., es	E.)
2. Ow	ner					(address)						
	~				Public Se	(name)						
	· · · · · · · · · · · · · · · · · · ·				80 Park Pla	ZB, New (address)	ark, N.J.	07171				
3. Nan	ne, address	and identification	of nuclear	power plant					2 Artificial Is			
I. Syst	em .	Steam Generat	or Feed	vater			Lower A	loways (Creek Ne	w Jersey		
a. Ite		Required Repair, N			nt Activit							
- 1			Iden	tification					Construc	tion Code		Activity
No	Type of Item	Mfg. Name	Mfg. Serial N		1. Jurisd. No.	Other	Year Built	Name Section Division	Editio	_	Code Class	Repair/ Mod/ Replace
1 2	S/G#24	Westinghouse	1204	68-52	N/A	N/A	1971	ASME		Ed. N/A	1	Mod
3						 	 					<u> </u>
4												
5												ļ
7									_			
9												
10						 						-
11												
12						ł	l		Ш			
b. Ite	ms Installe	d During Replacen	ent Activi									
Tv	pe of	Installed or	Mfg.	Identification	·		Other	Year	Name/	Construction	Code	·
	em.	replaced	Name	Mfg. Serial No.	Nat'l Bd. No.	Jurisd. No.	Cuse	Built	Section/	Edition/ Addenda	Code Case(s)	Code Class
For	ging	5a Item No Replaced	WSI	881WHN-3	N/A	N/A	N/A	2000	Division ASME III	1989 ED.	NA	1
										No Add.		
	+						ļ				<u> </u>	
												.
						 						
	+					-		 		 	 	
5. ASN	Æ Code S	Section XI applicable	e for inser	vices inspection		1986			None		N/A	
7. ASN	AE Code S	Section XI used for	repairs. m	odifications.or		(edition)	986	•	eddende) None		(Code Cese(s N-416-1	
		Code used for repair	•	·	•	(ed	ision) IB,1989	_	(adiesda) None		(Code Case(s	
). Des	ign respon	sibilities					itios)	ty Assoc	(addenda) ciates		(Code Case(s	3))
10. Te	sts conduc	ted: hydrosts	ıtic	pneumatic		pressure		ressure		psi Code Ca	1SC(5)	

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FORM N-2 (Back - Page 2 of 2)

	Certificate Ho	der's Serial No	s. <u>88</u> 1	WNH-3	through{	881WNH-4
	CERTIFICATION OF	DESIGN				
Design Specifications certified by	Structural Integrity Associates, M.L.Hearers (when applicable)		e _	CA	Reg. No.	21337
Design Report* certified by N/A		25.0				21337
	(when applicable)	P.E. Stat	e _	N/A	Reg. No.	NA
	CERTIFICATE OF CO	MPLIANCE				
NPT Certificate of Authorization No.	in this report are correct and that this (these) on of the ASME Code, Section III, Division 1. N-2873	SG Nozzie F	fittings pires	November 1	3, 2001	
Date 9-18-00 Name	Welding Services Inc. (NPT Certificate Holder)	Signed 3	كسح	23a.	ed representative)	
pest of my knowledge and belief, the Division 1. Each part listed has been a By signing this certificate.	CERTIFICATE OF INS d commission issued by the National Board of and employed by ave inspected these items described in this Da ave inspected these items described in this Da authorized for stamping on the date shown about the inspector nor his employer makes any way the inspector nor his employer shall be liab with this inspection.	Boiler and Pres Factory Market Ampoint on Sor appurtens ve.	9-18-0 inces in	ssel inspecto surance Corr 0 accordance	ors and the State spany and state with ASME Cod	ate that to the le, Section III,
rany kind arising from or connected value 9-18-00 Signed	in this inspection.	issions NB	9045 N,	B, S, A, GA4	lary or property d	amage or loss
			,			. and no.)

FORM N-2 CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL NUCLEAR PARTS AND APPURTENANCES* As Required by the Provisions of the ASME Code, Section III

Not to Exceed One Day's Production

		Iding Services, Inc. 2225 S (name and address	of NPT Certificate Holder)	
Manufactured for	Public Service	Electric & Gas, P.O. Box	236, Hancocks Bridge, N	IJ 08038
Location of installation		(name and address o	(Purchaser)	
Location of Installation		Salem Nuclear Genera		
T		(neme and	aug 111)	
Type: SID-00-007, R/1 (drawing no.)	SA 508, Gr 2. CL 1 (met1. spec. no.)	80 Kai	N/A	2000
ASME Code, Section III, Divis		(tensile strength)	(CRN)	(year built)
ASME CODE, Section III, DIVIS	(edition)	none (addende date)	<u> </u>	N/A
Fabricated in accordance with	,		(class)	(Code Case no.
,	Const. Opec. (Div. 2 billy)	(no.)	vision <u>N/A</u>	DateN/
Nom. Thickness (in.) N/A When applicable, Certificate Holder	-) 1° Nom. OD Leng	th overall (ft & in.) <u>1.87</u>
Part or Appurtenance Serial Number	National Board No.		or Appurtenance erial Number	National Board No.
	In Numerical Order	[]		In Numerical Order
	In Numerical Order			In Numerical Order
1) <u>3977-PD-1</u>	In Numerical Order	(25)		In Numerical Order
3977-PD-1 2) 3977-PD-2 3) 3977-PD-3	In Numerical Order	(27)		In Numerical Order
3977-PD-1 2) 3977-PD-2 3) 3977-PD-3 4) 3977-PD-4	In Numerical Order	(27)		In Numerical Order
3977-PD-1 2) 3977-PD-2 3977-PD-3 3977-PD-4 3977-PD-5	In Numerical Order	(27) (28) (29) (30)		In Numerical Order
3977-PD-1 2) 3977-PD-2 3) 3977-PD-3 4) 3977-PD-4 5) 3977-PD-5 5) 3977-PD-6	In Numerical Order	(27) (28) (29) (30) (31)		In Numerical Order
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*Supplemental information in the form of lists, sketches, or drawings may be used provided (1) size is 8½ x 11, (2) Information in items 2 and 3 on this Data Report is included on each sheet, (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

(12/88)

This form (E00040) may be obtained from the Order Dept., ASME 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300. Reprint (7/91)

FORM N-2 (Back - Page 2 of 2)

	Certifical	te Holder's Ser	mi Nos. 3	777-PD-1	through 3,977.	
					mough3977-1	<u>8-0-</u>
	CERTIFICATION	OF DESIG	N			
Design Specifications certified by	Structural Integrity Associates, M.L.Hea		-			
_	(when applicable)	P.E.	State	CA	Reg. No	21337
Design Report* certified by	Others	0 5	State			
	(when applicable)	F.E.			Reg. No	
		<u> </u>				
	CERTIFICATE OF	COMPLIAN	CE		•	
			-			
We certify that the statements made:	in this report are correct and that this (these)					
conform(s) to the rules for construction	on of the ASME Code, Section III, Division 1.	Gamme	Pluge			
PT Certificate of Authorization No.	N-2873					
Zata Oct 6 2000 Name			Expires	November 13,	2001	
oste Oct. 6, 2000 Name	Welding Services Inc.	Sloned	> 2	スス		
	(NPT Certificate Holder)	_ ~~~	حسب	-/ //		
				(Sutrion28	d representative)	
	CERTIFICATE OF					
	CERTIFICATE OF I					
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f, the undersigned, holding	g a valid commission issued by the National Bo	perd of Boiler a	nd Pressure	Vessel Inspect	ors and the State or Pr	Ovince
f, the undersigned, holding sorgis Johnston R.I.	g a valid commission issued by the National Bo	perd of Boiler at d by Facto	nd Pressure ry Mutual In	Vessel Inspects	ors and the State or Pr	DVINCE
i, the undersigned, holding sorgia Johnston R.I. st of my knowledge and belief, the days of the control of the	g a valid commission issued by the National Bo	perd of Boiler at d by Facto	nd Pressure ry Mutual In	Vessel Inspects	ors and the State or Prony and state the	ovince to the
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FORM N-1 MANUFA. JRERS' DATA REPORT FOR NUCLI VESSELS As required by the Provisions of the ASME Code Rules

1. Manufactured by Westinghouse Electric Corporation, Tampa Division, Tampa, Florida (Name and address of Manufacturer)
2. Manufactured for Public Service Electric & Gas No. 2 ' (Name and address of Puchases)
3. Type Vertical KindSteam Gen. Vessel No. (1204) () Nat'l Bd. No. 68-52 Yr. Built 1971 (Mirs. Serial No.) (State & State No.)
(Horis, or Vert.) (Tank, Jacketed, Heat Es.) (Mirs. Serial No.) (State & State No.) Applicable ASME Code: Section Political Politic
Lems 428 incl. to be completed for single van vessels, jacketes of jacketes vessels, or she is 30 hear each angels.
SA-533 Nominal Corrosion Shell: Material GR A CL 1 T.S. 80000 Thickness * in. Allowance 0 th. Diam .*ft .*in. Length * ft. * i (Kind & Spec. No.) (Min. of range apocified)
5. Seams: LongWeld-Dbl Butt H.T. Yes X.R. Complete Efficiency (W Class B)
GirthWeld-Dbl Butt H.T.1 Yes X.R. Complete No. of Courses *
6. Heads (a) Material SA-533 GR A CL It.s. 80000 (b) Material
Location Crown Enuckie Elliptical Conical Homispherical Plat Side to Press.
And April Radius Dismeter (Convex or Concave
(a) Top 3.62 2:1Concave
,
If semovable, bolts usedOther fasteningOther fastening(Material, Spec. No., T.S., Size, Number) (Describe or attach electen)
7. Assy Closure * Girth Weld-Dbl Butt: H.T.: X.R. Complete Girth Weld Describe as eges & weld, bar, etc. if bar give dimensions, describe or sketch)
ullet
8. Constructed for Gesign press 2 1085 psi at Max. temp 600°F at temp. of +10 °F. OF. Computation Pressure 1356 psi at Max. temp 600°F at temp. of +10 °F.
Items 9 and 10 to be completed for tube sections.
Items 9 and 10 to be completed for tube sections.
1 Items 9 and 10 to be completed for tube sections. 9. Tube Sheets: Stationary. Material SA-508 CI 2Diam. 125.75 in. Thickness 21.03 in. Attachment See Item (Weided, Bolted)
9. Tube Sheets: Stationary. Material SA-508 CL 2Diam. 125.75 in. Thickness 21.03 in. Attachment See Item (Weided, Bolted)
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9. Tube Sheets: Stationary. Material SA-508 CL 2Diam. 125.75 in. Thickness 21.03 in. Attachment See From (Weided, Boited) Floating. Material Chind & Spec. No.) Diam. in. Thickness in. Attachment inches inches or gage Number 3388 Type II (Straight or U) keens 11 to 14 incl. to be completed for primary chamber 11. Shell: Material (Kind & Spec. No.) T.S. Thickness in. Allowance in. Diam. ft. in. Length ft. in. Girch Welded, Dbl., Single) H.T.: Yes X.R. Complete No. of Courses SA-216 13. Heada: (a) Material T.S. (b) Material GR WCC T.S. 70000 (c) Material T.S.
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* See Dur 109717/

ed in U.S.A. (4/70)

This Form is obtainable from the ASME, 345 E. 47th St., New York, N.Y. 10017

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

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1. Own	ner PSEC	3 Nuclear LLC			Date 01/19/200	1				
		Name								
End of E	Buttonwo		ks Bridge, N.J. 0	08038	Sheet 1 o	f <u>1</u>				
		Address			TT 1: # G 1: 3					
2. Plai	nt Salem	Nuclear Generat	ing Station		Unit # Salem 2					
End of I	Zuttonwo	Name	cks Bridge, N.J. (18038	CJP PS00-006 Rev. 0, WO 60010753, CP 80013749					
Elia of I	Julionwo	Address	As Bridge, N.J. C	76036			on P.O. No., Job No.			
3. Work Performed by PSEG Nuclear LLC					Type Code Symb	-		, •.•.		
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T-4 -61)	_			Expiration Date					
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6. Ide	ntificatio	n of Components	Repaired or Rep	olaced and R	eplacement Com	ponents		•		
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Com	ponent	Manufactur e r	Serial No.	Board	Identification	Built	Replaced, or	Code		
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FORM NIS-2 (Back)

9. Remarks CJP PS00-006 Rev. 0, WO 6001075	
Applicable Manu	ufacturer's Data Reports to be attached
CERTIFIC	CATE OF COMPLIANCE
We certify that the statements made in the report are corrected, Section XI	rect and replacement conforms to the rules of the ASME
Type Code Symbol Stamp NA	
Certificate of Authorization No. NA	Expiration NA
Signed ROSALANA Core Assurance Sor	71ACIST Date 1 9 ,20 01
Owner or Owner's Designee, Title	
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	·
CEDTIECATE	OF INSERVICE INSPECTION
he undersigned, holding a valid commission issued by the Natio	onal Board of Boiler and Pressure Vessel Inspectors and the State or Province of Ne
to 1 - 1 - 2 and state	n RI have inspected the components described in this Owner's Report during the penetrate to the best of my knowledge and belief, the Owner has performed examination
a taken confective measures described in this Owner's Report in	n accordance with the requirements of the ASMF Code, Section VI
rective measures described in this Owner's Report. Furthermore	loyer makes any warranty, expressed or implied, concerning the examinations and ore, neither the Inspector nor his employer shall be liable in any manner for any
rsonal injury or property damage or a loss of any kind arising fr	rom or connected with this inspection.
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Inspector's Signature Commiss	sions PA 2056 NIBSISA NJ 43/ National Board, State, Province, and Endorsements
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FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required by the Provisions of the ASME Code Section XI

1.	Owner PSEC	3 Nuclear LLC			Date 01/22/200	1		
En	d of Buttonwo	Name od Road, Hancoo	cks Bridge, N.J. (18038	Sheet 1 o	f 1		
	d Of Dattonwo	Address	As Bridge, 14.3. C		<u> </u>	·		
2.	Plant Salem	Nuclear Generat	ring Station		Unit # Salem 2			
_		Name						
En	d of Buttonwo		cks Bridge, N.J. (08038	CJP PS99-004 R		O 970808200 ion P.O. No., Job No.	
Address 2. Work Performed by PSEG Nuclear LLC					Type Code Symb	-		, etc.
э.	3. Work Performed by PSEG Nuclear LLC				Authorization No	_		
En	d of Buttonwo	_	Name cks Bridge, N.J. (Expiration Date			
EII	u or Buttonwo	Address	As Bridge, N.J.	00036	Expiration Date		<u> </u>	
4.	Identification		mical & Volume	Control Nu	clear Class 1, S2	-CVC-P-	I.T1112 and 1116	4
٦.	Identification	ir or bystoin one	imear & volume	Control, 11a	cicar class 1, 55	0.01		
5.6.	(b) Applicabl	e Edition of Sect		or Repairs or	69 Edition, Replacements	19 86	Addenda, <u>NA</u> N-416-1	Code Case
_				1				4 (2) (2)
	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)
	Reducer	Tioga Pipe Supply Co.	NA	NA	QAN 59384	NA	Replacement	No
\perp								
7. 8.	Description Tests Cond	ucted: Hydrost	tatic Pneu	matic 🔲 1	l w transmitter ins Nominal Operatir	ng Pressu	те 🗌	
		Other 2	Pressure 19	psi	Test Temp. N	OT °F	System Inser	vice Test
	11 in., (2) ir	formation in iten		this report	drawings may be is included on eac of this form.			

FORM NIS-2 (Back)

· Ei

9. Remarks CJP PS99-004 Rev. 0. WO 970808200. DCP 1ER-0338
Applicable Manufacturer's Data Reports to be attached
CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and Code, Section XI Code, Section XI replacement conforms to the rules of the ASME
Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration NA
Signed Room Assessment Company
Owner or Owner's Designee, Title
CERTIFCATE 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 New Jersey and employed by Factory Mutual Ins. Co. of Johnston BI have inspected the appropriate the second of the State of Province of New Jersey and Employed by Factory Mutual Ins. Co. of Johnston BI have inspected the appropriate the second of the State of Province of New Jersey and Employed by Factory Mutual Ins. Co. of Johnston BI have inspected the appropriate the second of the State of Province of New Jersey and Employed by Factory Mutual Ins. Co. of Johnston BI have inspected the appropriate the second of the State of Province of New Jersey and Employed by Factory Mutual Ins. Co. of Johnston BI have inspected the second of the State of Province of New Jersey and Employed by Factory Mutual Ins. Co. of Johnston BI have inspected the second of the State of Province of New Jersey and Employed by Factory Mutual Ins. Co. of Johnston BI have inspected the second of the State of Province of New Jersey and Employed by Factory Mutual Ins. Co. of Johnston BI have inspected the second of the State of Province of New Jersey and Employed by Factory Mutual Ins. Co. of Johnston BI have inspected the second of the State of Province of New Jersey and Employed by Factory Mutual Ins. Co. of Johnston BI have inspected the second of the State of Province of New Jersey and
3-74-99 to k-R-09 and state that to the heat of multiplication in this Owner's Report during the period
By Signing this certificate neither the Inspector page his complete with the requirements of the ASME Code, Section XI.
personal injury or property damage or a loss of any kind arising from or connected with this inspection.
$\mathcal{L}(\mathcal{A})$
Inspector's Signature Commissions National Board, State, Province, and Endorsements
Translat Board, State, Flovince, and Endorsements
Date January ZZ 200/

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

1.	Owner PSE	G Nuclear LLC			Date 12/06/200	ın				
		Name	· · · · · · · · · · · · · · · · · · ·		Date 12/00/200					
En	d of Buttonwo	ood Road, Hanco	cks Bridge, N.J.	08038	Sheet 1 of 1					
		Address		·						
2.	Plant Salen	n Nuclear Genera	ting Station		Unit # Salem 2					
r	1 - CD	Name								
En	d of Buttonwo	ood Road, Hanco	cks Bridge, N.J.	08038	CJP S00-032 Re					
2	3. Work Performed by PSEG Nuclear LLC					_	ion P.O. No., Job No	., etc.		
٥.					Type Code Symi	•				
Γ.	Name End of Buttonwood Road, Hancocks Bridge, N.J. 08038				Authorization No					
En	a of Buttonwo		cks Bridge, N.J.	08038	Expiration Date	N/	'A	· · · · · · · · · · · · · · · · · · ·		
		Address								
4.	Identificatio	n of System Res	idual Heat Remo	val, Nuclear	Class 1, S2RHR	-2RH42 (Equip Id 102865	18)		
5.6.	(b) Applicabl	e Construction C e Edition of Sect n of Components	ode ion XI Utilized fo	or Repairs of	NA Edition,	19 <u>86</u>	Addenda, <u>NA</u>	Code Case		
	Name of	Name of	Manufacturer	National	Other	Year	Repaired,	ASME		
,	Component	Manufacturer	Serial No.	Board No.	Identification	Built	Replaced, or Replacement	Code Stamped (Yes or No)		
	Valve	Rockewll International	NA	NA	NA	1987	Repaired	No		
			·							
7.	Description	of Work Remov	ed canopy seal w	veld, reweld	led canopy seal w	eld				
8.	Tests Cond	ucted: Hydrost Other			Nominal Operatin Test Temp. <u>N</u> 0		e 🛭 System Inserv	rice Test		
	11 in., (2) in	plemental sheets formation in item ad the number of	ıs 1 through 6 on	this report i	drawings may be s included on eac of this form.	used, pro	ovided (1) size is and (3) each shee	8 1/2 in. x t is		

FORM NIS-2 (Back)

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9. Remarks CJP S00-032 Rev. 0 WO 60002566
Applicable Manufacturer's Data Reports to be attached Work performed to document activities for "lost" CJP S98-033
* Canopy seal weld verified to be leak free with system at normal operating pressure and temperature.
at normal operating pressure and temperature.
CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and Code, Section XI Code, Section XI Code, Section XI Conforms to the rules of the ASME
Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration NA
Signed PRIVACIONAL CONTRACTOR OF THE SIGNED
Wher or Owner's Designee, little Date , 20 00
CEDWING 1977
CERTIFCATE 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 New
D C7 DA to the second division of the second
By Signing this certificate neither the Investment of the ASME Code, Section XI
corrective measures described in this Oursels B. The conference and warranty, expressed or implied, concerning the examinations and
personal injury or property damage or a loss of any kind arising from or connected with this inspection.
Inspector's Signature Commissions
Translat Board, State, Province, and Endorsements
Date 12- 6 20 00

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

1. Owner PSEG Nuclear LLC				Date 11/06/200	0		
End of Buttonwo	Name ood Road, Hanco	cks Bridge N I (08038	Sheet 1 o	of 1		
	Address	old Bridge, 14.J.	00030	Sheet 1 0	" <u> </u>		
2. Plant Salem	Nuclear Genera	ting Station		Unit # Salem 2	!		
End of Buttonwo	Name ood Road, Hanco	cks Bridge, N.J. (08038	CJP No. S00-042 Rev. 0, Order No. 980917219			
Address				Repair	r Organizat	ion P.O. No., Job No	etc
3. Work Performed by PSEG Nuclear LLC				Type Code Symi	-	•	.,
Name				Authorization No			
End of Buttonwood Road, Hancocks Bridge, N.J. 08038				Expiration Date	N/	'A	
	Address			-			
4. Identification	n of System Res	idual Heat Remo	val, Nuclear	Class 2, 21RH17	7		
				Westinghouse E-		576241	
(b) Applicabl		ion XI Utilized fo		na Edition, Replacements	19 86	Addenda, <u>na</u>	Code Case
Name of	Name of	Manufacturer	National	Other	Year	Repaired,	ASME
Component	Manufacturer	Serial No.	Board No.	Identification	Built	Replaced, or Replacement	Code Stamped (Yes or No)
Valve	Rockwell International	3624	na	na	1987	Repaired	No
			<u> </u>				
7. Description	of Work Re-we	ld Body to Bonn	et Canopy S	eal Weld			
8. Tests Cond	ucted: Hydrost Other [Iominal Operating Test Temp. NO	~	e 🛭 System Inserv	rice Test
11 m., (2) m	plemental sheets formation in item ad the number of	18 I through 6 on	this report i	drawings may be s included on eac of this form.	used, pro h sheet, a	ovided (1) size is and (3) each shee	8 1/2 in. x t is

"FILE COPY"

9. Remarks
Order No. 980917219 Applicable Manufacturer's Data Reports to be attached DR No. 80008800
DK 140. 80008800
CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and Code, Section XI Code, Section XI repair or replacement conforms to the rules of the ASME
Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration NA
Signed District - Case Assistante Date Nov 6, 20 00
· · · · · · · · · · · · · · · · · · ·
•
CEPTIECATE OF DISEPLIANT DISPLANT
CERTIFCATE OF INSERVICE INSPECTION
to 1/16/00, and state that to the best of my knowledge and belief the Owner's Report during the period of the Components of the Owner's Report during the period of the Components of the Owner's Report during the period of the Components of the Owner's Report during the period of the Components of the Owner's Report during the period of the Components of the Owner's Report during the period of the Owner's Report during
to the period and components described in this Owner's Report during the period
By Signing this certificate neither the Ingresses and the Todan the Todan Chief as the ASME Code, Section XI.
corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any bersonal injury or property damage or a loss of any kind arising from or connected with this inspection.
and arising from of connected with this hispection.
Commissions N 786 PA2389 I
Inspector's Signature Commissions 700 700 7700 7700 7700 National Board, State, Province, and Endorsements
Date

You have

1. Owner PSEG Nuclear LLC				Date 11/21/200	00		
End of Buttonw	Name rood Road, Hanco	ocks Bridge, N.J.	08038	Sheet 1 c	of 1		
	Address n Nuclear Genera			Unit # Salem 2			
End of Buttonw	Name rood Road, Hanco	ocks Bridge, N.J.	08038	CJP No. S00-045 Rev. 2, Order No. 30004189			
3. Work Perfo	Address ormed by PSEG N	luclear LLC		Repair Organization P.O. No., Job No., etc. Type Code Symbol Stamp N/A			
End of Buttonw		Name	20020	Authorization N			
End of Buttonw	End of Buttonwood Road, Hancocks Bridge, N.J. 08038 Address			Expiration Date	N	<u>A</u>	
4. Identification		rvice Water, Nucl	ear Class 2,	Valve 24SW72			
5. (a) Applicable Construction Code ASME III (b) Applicable Edition of Section XI Utilized for Repairs 6. Identification of Components Repaired or Replaced and				74 Edition, Replacements	19 86		Code Case
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	Masoneilan International	N-00203-1-10	NA	10307105	1978	Repaired	Yes
			· · · · · · · · · · · · · · · · · · ·				
7. Description	of Work INSTA	ALLED NEW DI	SC RETAIN	NER PINS BY W	ELDING		
8. Tests Cond	ucted: Hydrost Other		natic 🔲 N 7 psi	Nominal Operating Test Temp. <u>54</u>		e 🛭 System Inserv	rice Test
11 ш., (2) ш	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.						

9. Remarks Manufacture's Data Report - Attached
Applicable Manufacturer's Data Reports to be attached Work Order -30004189 DR#-70006422, CJP S00-045 Rev. 2
CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and Code, Section XI repair or replacement conforms to the rules of the ASME
Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration NA
Signed A Bright COSE ASCENCE SECULIT Date Now 21 , 20 00
CERTIFCATE 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 New Jersey and employed by Factory Mutual Ins. Co. of Johnston RI have inspected the components described in this Owner's Report during the period 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 opersonal injury or property damage or a loss of any kind arising from or connected with this inspection.
Inspector's Simon Commissions Notice
National Board, State, Province, and Endorsements
Date Novembee 21 20 00

1.	Owner PSEC	Nuclear LLC]	Date 02/01/2001	l				
_		Name			C1	- 1				
Enc	of Buttonwo	od Road, Hancoo	cks Bridge, N.J. C	8038	Sheet 1 of	1				
2.	Plant Salem	Nuclear Generat	ting Station		Unit # Salem 2					
		Name	ang Dunton							
End	d of Buttonwo	od Road, Hancoo	ks Bridge, N.J. 0	8038	CJP No. S00-056 Rev. 3					
_		Address			Repair Organization P.O. No., Job No., etc.					
3.	Work Perfor	med by PSEG N	***************************************		Type Code Symb	-				
_	Name				Authorization No					
Enc	End of Buttonwood Road, Hancocks Bridge, N.J. 08038				Expiration Date	N/	<u>A</u>			
	TI de la	Address		C1 0 00	A (C) (O					
4.	identification	n of System Mai	n Steam, Nuclear Spec. 72-		M218					
			Spec. 12-	5074						
5.	(a) Applicable	e Construction C	ode ASME III	19	1971 Edition,	NA	Addenda, <u>NA</u>	Code Case		
	(b) Applicable	e Edition of Secti	ion XI Utilized fo	or Repairs or	Replacements	19 <u>86</u>	Code Case N	NA -		
6.	Identification	n of Components	Repaired or Rep	laced and R	eplacement Comp	onents		•		
_										
١.	Name of	Name of	Manufacturer	National	Other Identification	Year Built	Repaired, Replaced, or	ASME Code		
1	Component	Manufacturer	Serial No.	Board No.	Identification	Built	Replaced, of Replacement	Stamped		
			-	110.				(Yes or No)		
V	alve Bonnet	Masoneilan Dresser Ind.	4793A MA2773	NA	Equipment No. 10305300	1997	Replacement	Yes		
	Valve Plug	Wilmington Valve	NA	NA	Batch No. 0000028432	1997	Replacement	No		
-										
Г										
		ļ		<u> </u>		<u> </u>	<u> </u>	<u> </u>		
7	Description	of Work Replac	and Walson Danse	t and Dlug fo	om Folio					
7.	Description	of work Replac	ced valve Boille	t and Flug II	om rono					
8.	Tests Cond	ucted: Hydrosi Other		_	Nominal Operatin Test Temp. <u>N</u> e		re 🔯 System Inser	vice Test		
				And har	1000 1000p. 140	~ - •	~ j			
	NOTE: Sur	plemental sheets	in form of lists,	sketches, or	drawings may be	used, pr	ovided (1) size is	8 1/2 in. x		
	11 in., (2) ir	nformation in iter	ns 1 through 6 or	this report	is included on eac	ch sheet,	and (3) each shee	et is		
	numbered a	nd the number of	sheets is recorde	d at the top	of this form.					

9. Remarks See Attached Manufactur's Data Report	
DR 70002574 Applicable Manufacturer's D	ata Reports to be attached
CJP No. S00-056 Rev. 3, W/O - 60004837	
CERTIFICATE OI	F COMPLIANCE
We certify that the statements made in the report are correct and Code, Section XI	replacement conforms to the rules of the ASME
Type Code Symbol Stamp NA	
Certificate of Authorization No. NA Exp	iration NA
Signed Rolf Brus Las Assume Source Source	Date FEB 1 , 20 01
	•
CERTIFCATE OF INSE	RVICE INSPECTION
the undersigned, holding a valid commission issued by the National Board of the series and employed by Factory Mutual Ins. Co. of Johnston RI have ins. S-3-00 to 2/1/01, and state that to the land taken corrective measures described in this Owner's Report in accordance By Signing this certificate neither the Inspector nor his employer makes orrective measures described in this Owner's Report. Furthermore, neither the ersonal injury or property damage or a loss of any kind arising from or connections.	best of my knowledge and belief, the Owner's Report during the period best of my knowledge and belief, the Owner has performed examinations with the requirements of the ASME Code, Section XI. any warranty, expressed or implied, concerning the examinations and
Inspector's Signature Commissions PA	National Board, State, Province, and Endorsements
Date 2/1 20 0 1	

1. Owner PSEC	G Nuclear LLC			Date 11/16/2000)				
	Name			Short 1 of 1					
End of Buttonwo		ks Bridge, N.J. C)8038	Sheet 1 of 1					
2. Plant Salem	Address	ting Station		Unit # Salem 2					
2. Plant Salen	Name	ung Station		Oint # Salein 2					
End of Buttonwo		ks Bridge, N.J. (08038	CJP S 00-085 Rev. 00 order CM990430193					
	Address			Repair Organization P.O. No., Job No., etc.					
3. Work Perfor	med by PSEG N	uclear LLC		Type Code Symbol Stamp N/A					
	Na	me		Authorization No	o. <u> </u>	N/A			
End of Buttonwo	ood Road, Hancoo	ks Bridge, N.J. (08038	Expiration Date	N	//A			
	Address								
4. Identificatio	n of System Co	mponent Cooling	g, Nuclear C	lass 2, Valve 2C	C190				
Draft Pump & Valve Code, 1968 Edition, March 1970 Addenda. 5. (a) Applicable Construction Code Draft P&V 19 68 Edition, 70 Addenda, NA Code Case (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86 6. Identification of Components Repaired or Replaced and Replacement Components									
Name of	Name of	Manufacturer	National	Other	Year	Repaired,	ASME		
Component	Manufacturer	Serial No.	Board	Identification	Built	Replaced, or	Code		
Component	Manuacture	Scriai 140.	No.	Identification	Duni	Replacement	Stamped		
							(Yes or No)		
Studs	Velan Inc.	NA	NA	NA	NA	Replacement	No		
Nuts	Velan Inc.	NA	NA	NA	NA	Replacement	No		
						·	·		
7. Description	of Work Repla	on hadre to harma	t holting	<u> </u>	-	.			
7. Description	of work Repla	ce body to boline	t boiting		<u> </u>				
8. Tests Cond	iucted: Hydros Other [Nominal Operation Test Temp. N		ıre 🛭 System Inser	vice Test		
11 in., (2) i	pplemental sheet nformation in ite and the number o	ms 1 through 6 c	on this repor	t is included on e	e used, peach shee	provided (1) size i et, and (3) each sl	s 8 1/2 in. x neet is		

 Remarks <u>CJP S00-085 Rev. 00. order CM990430193</u> Applicable Manufacturer's 	DR 80014724 Data Reports to be attached
CERTIFICATE C	OF COMPLIANCE
We certify that the statements made in the report are correct and Code, Section XI	replacement conforms to the rules of the ASME
ype Code Symbol Stamp NA	
Certificate of Authorization No. NA Ex	piration NA
signed John I Traken Technical analyst	Date 11//6 ,20 06
_	
CERTIFCATE OF INS	ERVICE INSPECTION
	of Boiler and Pressure Vessel Inspectors and the State or Province of New aspected the components described in this Owner's Report during the period
taken corrective measures described in this Owner's Report in accordance	e with the requirements of the ASME Code. Section VI
By Signing this certificate neither the Inspector nor his employer makes rective measures described in this Owner's Report. Furthermore, neither t sonal injury or property damage or a loss of any kind arising from or conn	any warranty, expressed or implied, concerning the examinations and
, = 13 = 5 = 5 = 5 = 5	with any mapped on.
	NTIOZO
Inspector's Signature Na	ational Board, State, Province, and Endorsements
1e November 20 20 00	

1	Owner PSEG Nuclear LLC				Date 11/29/00				
1.	Owner TBE	Name			- THE				
En	d of Buttonwo	od Road, Hanco	ks Bridge, N.J. 0	8038	Sheet 1 of 1				
_	Di C-i	Address			** : "				
Z.	Plant Salem	Nuclear Generat	ing Station		Unit # Salem 2				
En	d of Buttonwo	od Road, Hanco	ks Bridge, N.J. (8038	WO #60003002,	S00086	REv.0		
		Address		*********	Repair	Organizati	on P.O. No., Job No.	, etc.	
3.	Work Perfor	med by PSEG No	uclear LLC		Type Code Symb	ol Stamp	N/A		
)	Vame		Authorization No	. <u>N</u>	//A		
En	End of Buttonwood Road, Hancocks Bridge, N.J. 08038				Expiration Date	N/	A		
		Address		_					
4.	Identificatio	n of System Mai	n Steam, Floc# 2	3MS11, SPS	812, Nuc.CL. 2				
			Pipe Spec	ification S-0	C-MPOO-MGS-0	001			
				68 Edition					
5.	· · ·	e Construction C		19			Addenda, N/A	Code Case	
	(b) Applicabl	e Edition of Secti	ion XI Utilized fo	or Repairs or	Replacements	19 <u>86</u>			
6.	Identificatio	n of Components	Panaired or Pen	locad and D	eplacement Comp	onents	-		
υ.	Identificatio	n or components	Repaired of Rep	naceu anu K	epiacement Com	onenc			
Г	Name of	Name of	Manufacturer	National	Other	Year	Repaired,	ASME	
	Component	Manufacturer	Serial No.	Board	Identification	Built	Replaced, or	Code	
				No.			Replacement	Stamped	
								(Yes or No)	
	Valve	Crosby	N55100-03- 0046	N/A	N/A	1989	Replacement	Yes	
Г	N/A	N/A	N/A	N/A	N/A	N/A			
Г	N/A	N/A	N/A	N/A	N/A	N/A			
1									
	N/A	N/A	N/A	N/A	N/A	N/A			
\vdash	N/A	N/A	N/A	N/A	N/A	N/A			
		1.							
_			L	<u> </u>		1	<u></u>	· L · · · · · · · · · · · · · · · · · 	
7.	Description	of Work Inserv	ice Leak Test for	work perfor	rmed by Crane M	ovats, Po	04500081826		
									
8.	Tests Cond	lucted: Hydrosi	tatic 🔲 Pneu	matic 🔲 🛚	Nominal Operatin				
		Other [Pressure 10	<u>140</u> psi	Test Temp. Sa	turat Stn	<u>n.</u>		
					drawings may be				
		nformation in iter and the number of			is included on each	en sneet,	and (3) each shee	EL IS	
	numbered a	ne namber of	. sheets is recorde	ъч ат ше тор	OI THIS TOTHE				

9. Remarks WO# 60003002 CJP S00086rev.0	
Applicable Manufacturer's Date Reference Crane PO 4500081826, WO#V24476	a Reports to be attached
CERTIFICATE OF	COMPLIANCE
We certify that the statements made in the report are correct and Code, Section XI	repair conforms to the rules of the ASME
Type Code Symbol Stamp NA	
Certificate of Authorization No. NA Expire	ation NA
Signed Owner's Designee, Title	Date 10. 29 ,20 00
Owner's Designee, Title	
CERTIFCATE OF INSER	EVICE INSPECTION
I, the undersigned, holding a valid commission issued by the National Board of	Roller and Pressure Vessel Inspectors and the St.
8-29-00 to 11-9-00 and state that to the be	sected the components described in this Owner's Report during the period
and taken corrective measures described in this Owner's Report in accordance of By Signing this certificate neither the Inspector nor his employer makes a	with the requirements of the ASMF Code Section VI
corrective measures described in this Owner's Report. Furthermore, neither the personal injury or property damage or a loss of any kind arising from or connect	Inspector nor his employer shall be liable in any manner for any
property damage of a loss of any kind arising from or connec	tied with this inspection.
0000	
Commissions NE	SIIZOTESWA+ NTIOZO [ational Board, State, Province, and Endorsements
Inspector's Signature	lational Board, State, Province, and Endorsements
Date Nov 92 Wrt 20 00	

FORM NVR-1 REPORT OF REPAIR MODIFICATION ☐ OR REPLACEMENT OF NUCLEAR PRESSURE RELIEF DEVICES

1.	Work performed by	Crane Mov	ats, A Division of Cran	e Nuclear, Inc.		4500081826	
		2825 Cobb I	(name of certificats holder) nternational Blvd., Ke	nnesaw, GA 30152	-4352	(P.O. no., job no., et	c.)
2.	Work performed for	Public Servi	(address) ce Electric and Gas Co	mpany, Hancocks	Bridge, NJ 08	038	
3.	Owner Public	Service Elect	ric and Gas Company				
	Allowa	y Creek Neck	Road, Hancocks Bridge	e, NJ 08038			
4.	Name, address and ide		iclear power plant	Salem			
5.	a: Repair pressure r		Alloway Creek Neck Ro N55100-03-0046	oad, Hancocks Brid	dge, NJ 08038		<u> </u>
	b: Name of manufac	cturer:	Crosby Valve and Gage	Co.			
	c: Identifying nos.	HA65W	N5510-03-00-	16 None (Nat 1 Bd. No.)	Steam (service)	6R10	
	d: Construction Coo	de: AS	SME III 1968	W1970_		N/A (Code Case(s))	(Code Class)
6.	ASME Code Section X	• •	(*1986 (edition)		None (addenda)	(Code Case(s))
7.	ASME Code Section X	(I used for repa	irs, modifications, or re		1986	· ,	
8.	Construction Code use	d for repairs, m	odifications, or replace	ments:	(edition) 1968 (edition)	(addenda) W1970 (addenda)	(Code Case(s)) N/A (Code Case(s))
9.	Design Responsibility	Crosby	Valve and Gage Co.			(=====)	(Code Casi(s))
10.	Opening pressure: Made at:	1125 B	owdown (if applicable) Thorofare, NJ	N/A	_%. Set pressi Using	ure and blowdow Steam	n adjustment
11. 12.	Critical dimensions & Remarks: Replaced	spring range, re Disc Insert-Cro	nd identifying number of conditioned seats by larsely by P/N N95396, S/N 11989 Edition No Adden	pping & polishing, 1 N95396-44-0010.			vermed
			CERTIFICATE OF	COMPLIANCE			
	Michael D			ne best of my know			
	report are correct and to tion XI of the ASME Co					SCHDEG ADOVE C	Onionas to
Natio	onal Board Certificate o	of Authorization	No. <u>473</u> to u	se the "VR stamp e	expires <u>Jul</u>	<u>y 22</u> , 20 <u>02</u>	
Natio	onal Board Certificate o	of Authorization	No. <u>32</u> to u	se the "NR stamp o	expires Jul	<u>y 22</u> , 20 <u>02</u>	<u></u>
Date	e <u>9/8</u> , 20 <u>0</u>		Movats Sign certificate holder)	ed Muchael (authorized repr	esemative)	QA Inspec	tor
			CERTIFICATE C	F INSPECTION			
Î,	DAHASW. Kinley	, holdin	g a valid commission is	sued by The Natio	onal Board of E	oiler and Pressu	ure Vessel
Insp	ectors and certificate of Factory Mutu	t competency i	ssued by the jurisdictio	nof <u>Newこe</u>	sey	an	d employed have
insp	ected the repair, modifi	cation or repla	cement described in th	is report on 10/.	<u>3</u> , 20 <u>00</u>		that to the
of th	t of my knowledge and line ASME Code and the	National Board	Inspection Code "VR"	and "NR" rules.			
the i	signing this certificate, n repair, modification or n iable in any manner for	eplacement de	scribed in this report.	Furthermore, neith	er the undersig	ned nor my em	ployer shall
insp	ection. e_ <i>10/3</i> , 20_ 00		20 DY G			TBW4 + NT/ ard (incl. endorsements	
			(inspector)	_	•	arg (inci, endorsements ction, and no.)	77,

1.	Owner PSEG	Nuclear LLC		r	Date 11/29/00				
En	d of Buttonwoo	Name od Road, Hancocl	cs Bridge, N.J. 0	8038	Sheet 1 of	1			
2.	Plant Salem	Address Nuclear Generati	ng Station	τ	Jnit # Salem 2				
	····	Name		0020	CJP S00-087 Rev. 0, WO 60003005				
En	d of Buttonwoo	od Road, Hancoc	KS Bridge, N.J. U	8038	Repair Organization P.O. No., Job No., etc.				
3.	Work Perform	med by PSEG Nu	clear LLC		Type Code Symbol Stamp N/A				
		N	ame		Authorization No	. <u>N</u>	/A		
En	End of Buttonwood Road, Hancocks Bridge, N.J. 08038			8038	Expiration Date	N/	<u>A</u>		
4.	Identification	Address n of System Mair	ı Steam, Nuclear	Class 2, 211	MS13				
5.6.	(b) Applicable	e Construction Co e Edition of Secti n of Components	ode <u>ASME III</u> on XI Utilized fo	or Repairs or	Replacements	19 86	Addenda, <u>NA</u>	Code Case	
	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 Valve	N5100-02- 0031	NA	NA	1969	Replacement	Yes	
			·						
-									
7	. Tests Cond NOTE: Su in. x 11 in.,	ducted: Hydros Other	tatic Pneux Pressure 10 S in form of lists, in items 1 throug	umatic D 040 psi sketches, on h 6 on this re	Nominal Operation Test Temp. Note: Manage of the drawings may be deported is included.	ng Pressu OT °F e used, pr	Formed VT-2 Example System Inservoyided (1) size is sheet, and (3) each	vice Test	

9. Remarks CIP S00-087 Rev. 0, WO 60003005, Crane Jo	
Applicable Manufacturer's D attached Crane NVR-1 Report	ata Reports to be attached
CERTIFICATE O	FCOMPLIANCE
We certify that the statements made in the report are correct and Code, Section XI	replacement conforms to the rules of the ASME
ype Code Symbol Stamp NA	
ertificate of Authorization No. NA Exp	iration <u>NA</u>
igned TOOK TOOK ASSENDANCE SPECIALIST	Date
CERTIFCATE OF INSI the undersigned, holding a valid commission issued by the National Board	
ew Jersey and employed by <u>Factory Mutual Ins. Co.</u> of <u>Johnston RI</u> he period <u>8-79-00</u> , and state rformed examinations and taken corrective measures described in this Own	ave inspected the components described in this Owner's Report during that to the best of my knowledge and belief, the Owner has
ction XI. By Signing this certificate neither the Inspector nor his employer makes rective measures described in this Owner's Report. Furthermore, neither resonal injury or property damage or a loss of any kind arising from or contract.	the Inspector nor his employer shall be liable in any manner for any
Commissions	NB11207 IBNA + NJ1020
Inspector's Signature	National Board, State, Province, and Endorsements
pate Nov 29 20 00	

FORM NVR-1 REPORT OF REPAIR \ MODIFICATION \ OR REPLACEMENT \ OF NUCLEAR PRESSURE RELIEF DEVICES

1.	Work performed by	Crane Mov	vats, A Division of Crane Nuc	clear, Inc.		4500081826 (P.O. no., job no., et	
,		2825 Cobb	International Blvd., Kenness	aw, GA 30152-	4352	(r.o. no., joe ac., et	
2.	Work performed for	Public Serv	ice Electric and Gas Compa	ny, Hancocks B	Bridge, NJ 080)38	
3.	Owner Public	: Service Elec	(name and address) tric and Gas Company				
	Allowa	y Creek Neck	(name) Road, Hancocks Bridge, NJ	08038			
4.	Name, address and ide	ntification of 1	nuclear power plant Sale	em			
5.	a: Repair pressure r		Alloway Creek Neck Road, I N55100-02-0031	Hancocks Brids	ge, NJ 08038		
•	b: Name of manufa		Crosby Valve and Gage Co.				
	c: Identifying nos.	HA65W	N5100-02-0031 (mbr s serial no)	None	Steam	6R10	1969
	d: Construction Co	(type)	(mfr's sorial no) SME III 1968 re/section/division) (edition)	(Nat 1 Bd. No.) W1970	(service)	N/A (Code Case(s))	(year built)
6.	ASME Code Section >	•	or inservice inspection:	(addends) *1986 (edition)		None (addends)	(Code Case(s))
7.	ASME Code Section >	(I used for rep	airs, modifications, or replace	• •	1986 (edition)	(addenda)	(Code Case(s))
8.	Construction Code use	d for repairs,	modifications, or replacement	s:	1968 (edition)	W1970 (addenda)	N/A (Code Case(s))
9.	Design Responsibility	Crosby	Valve and Gage Co.		,	```	
10.	Opening pressure: Made at:	<u> 1110</u> I	Blowdown (if applicable) Thorofare, NJ	N/A	%. Set pressi Using	are and blowdow Steam	-
12.	Remarks: Replaced	Disc Insert-Cr	reconditioned seats by lapping rosby P/N N95396, S/N N9539 II 1989 Edition No Addenda.		•		
<u> </u>			CERTIFICATE OF CO	MPLIANCE			·
1.	Michael De	Vito	, certify that to the bo	est of my knowl	edge and bei	ief the statemen	ts made in
	report are correct and	he repair, mo	dification or replacement of t	he pressure rel	ief devices de		
t .	tion XI of the ASME Co ional Board Certificate		ational Board Inspection Cod on No. <u>473</u> to use the	ie VR and Nr ie "VR stamp e:		<u>y 22</u> , 20 <u>0</u> 2	2
Nati	ional Board Certificate	of Authorization	on No. 32 to use the	ne "NR stamp e	xpires <u>Jul</u>	<u>v 22</u> , 20 <u>0</u> 2	2
Date	e <u>9//3</u> , 20 <u>0</u>		ne Movats Signed Signed Signed	Much De (authorized repre	OULB (DA Inspe	stor
			CERTIFICATE OF IN	SPECTION			
Insp by _ insp bes of the By the	Factory Muture pected the repair, modification to find knowledge and the ASME Code and the signing this certificate, is repair, modification or the signification of the significant of	ication or replaced belief, this replacement of the company of the	ing a valid commission issue issued by the jurisdiction of auce of lacement described in this repair, modification or replaced and Inspection Code "VR" and dersigned nor my employer idescribed in this report. Furtill injury, property damage or lacement is supplyed to the commission of the commission issued to the commission issued to the commission of	New Texts Johnston port on 10/3 nent has been of "NR" rules. makes any warm hermore, neither	, 20 completed in a	and state accordance with sed or implied, contained nor my em	have that to the Section XI concerning ployer shall
		_ Signed <u>'</u>	(inspector)	Commissions _	(Nanous: Bo	Full + NJ IDEC pard (incl. endorsement ction, and no.)) 8).

1. (1. Owner PSEG Nuclear LLC				Date 11/29/00				
End o	of Buttonwoo	Name od Road, Hancocl	ks Bridge, N.J. 0	8038	Sheet 1 of	1			
2. 1	Plant Salem	Address Nuclear Generati	ng Station		Unit # Salem 2				
۷. ۱	- Idili Galeiii	Name	ing Station				······································		
End	of Buttonwo	od Road, Hancoc	ks Bridge, N.J. 0	8038	CJP S00-088 Rev				
3.	Work Perfor	Address med by PSEG Nu	clear LLC		Repair of Type Code Symbol	_	on P.O. No., Job No	, etc.	
٥.	WOLK I OLIOL	-	ame		Authorization No	•			
End	of Buttonwo	od Road, Hancoc			Expiration Date			· · · · · · · · · · · · · · · · · · ·	
		Address							
4.	Identification	n of System Mair	Steam, Nuclear	Class 2, 23			<u></u>		
(1	b) Applicable		ode ASME III on XI Utilized fo	or Repairs of	68 Edition, Replacements	19 86	Addenda, NA	Code Case	
.	10011111100110								
	Name of omponent	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 Valve	N5100-02- 0042	NA	NA	1978	Replacement	Yes	
	,								
7.	NOTE: Sujin. x 11 in.,	iucted: Hydros Other	tatic Pneu Pressure 10 s in form of lists, n items 1 throug	matic D 040 psi sketches, on h 6 on this r	# 4500081826, PH Nominal Operatin Test Temp. Note: The drawings may be eport is included to op of this form.	ng Pressu <u>OT</u> °F : used, p	System Inser	vice Test	

9. Remarks CJP S00-087 Rev. 0, WO 60003003, Crane Job # 4500081826 Applicable Manufacturer's Data Reports to be attached
attached Crane NVR-1 Report
CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and replacement conforms to the rules of the ASME Code, Section XI
Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration NA
Signed North CODE Assurance Specialist Date 11 29 , 20 00
CERTIFCATE OF INSERVICE INSPECTION
I do and a lating a solid commission is suited by the Mexican Double & Dailor and Double World Transaction and the State of Davidson &
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of New Jersey and employed by Factory Mutual Ins. Co. of Johnston RI have inspected the components described in this Owner's Report during
the period 8-29-00 to 11-4-00, 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 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.
Commissions NB 11207 IBNA + NJ 1020
Inspector's Signature National Board, State, Province, and Endorsements
Date Nov 29 20 00

FORM NVR-1 REPORT OF REPAIR ☑ MODIFICATION ☐ OR REPLACEMENT ☑ OF NUCLEAR PRESSURE RELIEF DEVICES

1.	Work performed by	Vork performed by Crane Movats, A Division of Crane Nuclear, Inc. 4500081826 (P.O. no., job no., etc.)						
		2825 Cobb	(name of certificate holder) International Blvd., Ke	nnesaw	, GA 30152-43	352	(1.0. 10.1)00 10.1	···
2.	Work performed for	Public Serv	rice Electric and Gas Co	mpany	Hancocks Br	idge, NJ 080	38	-
3.	Owner Public	Service Elec	tric and Gas Company					
	Alloway	y Creek Neck	(name) k Road, Hancocks Bridg	e, NJ 0	8038			
4.	Name, address and ide	ntification of	(address) nuclear power plant	Salem				
			Alloway Creek Neck R N55100-02-0042	oad, Ha	ncocks Bridg	e, NJ 08038		
5.	• •		Crosby Valve and Gag	e Co.				
	b: Name of manufac				None	Steam	6R10	1978
	c: Identifying nos.d: Construction Construction	HA65W	(mili's Jenal to)	(Nat 1 Bd. No.) W1970	(service)	(size) N/A (Code Case(s))	(year built)
		(ner	ASME III 196 ne/section/division) (edition) for inservice inspection:)E)	(addenda) *1986		None	(Code Class)
6.			pairs, modifications, or r	 enlaceπ	(edition)	 1986	(addenda)	(Code Case(s))
7.			modifications, or replace		*****	(edition) 1968	(addends) W1970	(Code Case(s)) N/A
8.			y Valve and Gage Co.			(edition)	(addenda)	(Code Case(s))
9.	Design Responsibility		Blowdown (if applicable	<u> </u>	N/A	%. Set pressu	ire and blowdow	vn adjustment
10.	Opening pressure:	1100	Thorofare, NJ	·'	1771	Using	Steam (test medius	l
11.	Description of work: (include name	and identifying number	of repla	cement parts)	Cleaned and	inspected parts.	, verified
12	Chianl dimensions &	enring range	, reconditioned seats by I crosby P/N N95396, S/N	anning a	ž polishing, re	assembled &	lested.	
12.	*IST Pro	gram ASME	XI 1989 Edition No Add	nda.				
					•-			
_			CERTIFICATE (F COI	APLIANCE			
	Michael D	PeVito	· certify that to	the be	st of my knowi	edge and bel	ief the statemer	nts made in
thi:	s report are correct and	the repair, m	odification or replaceme	ent of th	e pressure rel	ief devices de	escribed above	conforms to
Se	ection XI of the ASME Cational Board Certificate	ode and the i	National Board Inspection	on Code	"VR" and "NF "VR stamp e	k rules. xpires <u>jul</u>	y 22 . 20 <u>0</u>)2
Na Na	itional Board Certificate	of Authorizat	tion No. 32 to	use the	*NR stamp e	xpires Ju	y 22_, 200)2
		•		gned <u>/</u>	rui had	Sucht .	DA Inspe	ector
Da	ate <u>9//6</u> , 20		ane Movats Sine of certificate holder)	31160 <u>7.</u>	(authorized repre	sentative)	(title)	
-			CERTIFICATE	OF IN	SPECTION			
	DAMAS W Kinley	<u> </u>	ding a valid commission	issued	by The Nation	nal Board of I	Boiler and Press	sure Vessel and employed
In	spectors and certificate	of competen	cy issued by the junsaid	tion or	Tologeton	n. RI		have
							and state	e that to the th Section XI
be	est of my knowledge and	d belief, this r	repair, modification of re	:piaceiii /D* and	"NP" niles	00,11,p.010-2		
	the ASME Code and the y signing this certificate, ie repair, modification or					ranty, expres er the undersi	sea or impliea, ianed nor my er	mployer shall
	e repair, modification or e liable in any manner fo							
l in	spection.	•	DONA		Commissions	JR 11207	ZB₩A loard (incl. endorseme	
٥	ate 10/3, 20 00	oigned	(inspector)			(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	diction, and no.)	

1. Owner PSEC	3 Nuclear LLC		:	Date 01/25/2001	l		
	Name						
End of Buttonwo	od Road, Hancoc	ks Bridge, N.J. 0	08038	Sheet 1 of	f <u>1</u>		
	Address						
2. Plant Salem	Nuclear Generat	ing Station	·	Unit # Salem 2		· <u>-</u> -	
T 1 CD	Name		20000	GTD GOO 000 D	. 0 3370	50003390	
End of Buttonwo	ood Road, Hancoo	ks Bridge, N.J. C	08038	CJP S00-092 Re			
	Address			•	_	ion P.O. No., Job No.	, etc.
3. Work Perfor	med by PSEG N			Type Code Symb	•		
	_	lame		Authorization No			
End of Buttonwo	ood Road, Hancoo	ks Bridge, N.J. (08038	Expiration Date	N	<u>'A</u>	
	Address						
4. Identificatio	n of System Read	ctor Coolant, Nu	clear Class 1	, S2RC -2PR4			
(b) Applicabl	le Construction Colle Edition of Section of Components	ion XI Utilized fo	or Repairs or	68 Edition, Replacements	19 86		Code Cas
N	No) (C	1 37-411	Other	Vaca	Domainad	ASME
Name of	Name of Manufacturer	Manufacturer Serial No.	National Board	Other Identification	Year Built	Repaired, Replaced, or	Code
Component	Manufacturer	Scriai No.	No.	Identification	Bunt	Replacement	Stamped
			110.			1 copius	(Yes or No)
Valve	Crosby Valve Inc.	N91590-00- 0008	NA	QAN 93836	98	Replacement	YES SOL
							<u> </u>
						• • •	
	<u> </u>	<u> L</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
7. Description	of Work Replac	ced valve					
8. Tests Cond	ducted: Hydros Other			Nominal Operatir Test Temp. <u>N</u>		re 🗌 System Func	tional Test
11 in., (2) i	pplemental sheets nformation in iter and the number of	ns 1 through 6 or	n this report	is included on eac	used, pr ch sheet,	rovided (1) size is and (3) each she	8 1/2 in. x et is

FORM NV-1 FOR SAFETY AND SAFETY RELIEF VALVES

As required by the Provisions of the ASME Code Rules

DATA REPORT

1.	Manufactured By	Cr	osby Valve Inc.,	43 Kendrick	c St., Wre	ntham, MA 02	2093		
	_			Name and					-
	Model No. HB-B	P-86 Order No. N	IV8000024 Contr	ract Date _	01/16/9	8 National B	oard N	io	N/A
2.	Manufactured For	PUBLIC S	SERVICE ELECT	RIC & GA	s co.	Order N	lo. <u>P</u>	1 094828	82 1280
			lame and Address						
3.	Owner					GAS			· · · · · · · · · · · · · · · · · · ·
A	Location of Plant			e and Addro SALEM S1					
٧.	Location of Flant		 	3ALEM 3	IATION				
5.	Valve Identification	FA-223	Serial No.	N91590-0	8000-00	Drawing No.	DS-	B-91590	REV.C
	Туре	SAFETY	Orifice S	ize 2.154	Pipe Siz	e Inlet	6	Outlet	6
	Safety, Safety	Relief, Pilot, Power	Actuated	Inch			Inch	- .	Inch
6.	Set Pressure (PSIG)	248	5			668			° F
				-		Rated Temp			
	Stamped Capacity	420,006 LB/HR SAT	STM @ 3%	% Overpres	ssure	Blowdown (ps	ig) _	5% (OF SP
	Hydrostatic Test (PS	SIG) Inlet	3110 Co	omplete Val	lve		500		· · · · · · · · · · · · · · · · · · ·
7.	Class 1	Edition 1968 or Pressure Retaining	Adden				No	16	549
			Serial No.			Material Sp	ecifica	tion	
	a. Castings		Identificati	aoi		Including T	ype or	Grade	
	Body		N97210-32-0008		AS	ME SA182 GR	.F316		
	Bonnet		N97221-32-0008		AS	ME SA105			
	b. Bar Stock and For	rgings							
	Support Rods								
	Nozzle		N97212-32-0008		AS	ME SA182 GR	L.F316		
	Disc		N97215-33-0015		AS	ME SB637 UN	ISN077	718	
			N97218-31-0007						
	Spring Washers		N97218-32-0019	1	<u>A</u>	SME SA193 GR	R.B6		
	Adjusting Bolt		N97219-34-0010)	AS	SME SA193 GF	R.B6		
	Spindle		N97216-31-0002		<u>A</u>	SME SA193 GE	R.B6		



Q.C.-44C-1 Sheet 2 of 2

Form NV-1 (Back)

Certificate Holder's Serial Nos. N91590-00-0008

Material Specification
Including Type or Grad
ASTM A304 GR_516OH
ASME SB637 UNSNO7718
STELLITE NO.6B
ASTM A276 TYPE 440C
ASME SA193 GR.B7
ASME SA194 GR.2H
ASMESA453 GR.660
By Breth Crosly
Inc.

CERTIFICATE OF SHOP 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 Mass. And employed by	

* Protection Mutual Insurance Co.

have inspected the equipment described in this Data Report on

knowledge and belief, the Manufacturer has constructed this equipment in accordance with the applicable Subsections of ASME Section III.

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

Date 9-33 19 98 * Factory Munual Systems

(Inspector) (National Board, State, Province and No.)

1.	Owner PSE	G Nuclear LLC			Date 12/13/200	0		
г	1 - CD	Name	1 5					
En	d of Buttonwo	ood Road, Hanco	cks Bridge, N.J.	08038	Sheet 1 o	f <u>1</u>		
2	Plant Salem	Address Nuclear General	ting Station		Unit # Salem 2	•		•
۷.	Trant Barch	Name	ung Station		Omt # Salem 2			
En	d of Buttonwo	ood Road, Hanco	cks Bridge, N.J.	08038	CJP S00-132 Re	v. 0. WC	50016432, DR	70011461
		Address					ion P.O. No., Job No.	
3.	Work Perfor	rmed by PSEG N	uclear LLC		Type Code Symb	_		
		1	Name		Authorization No	-		
En	d of Buttonwo	ood Road, Hanco	cks Bridge, N.J.		Expiration Date	•		
		Address						
4.	Identificatio	n of System Safe	ety Injection, Nuc	lear Class 2	, S2SJ -2ASISN1	05		
			, , , , , , , , , , , , , , , , , , ,	71041 01455 2	, 020, 2,10,01,1	-	 	
			Design S	рес 73-6402				
5.	(a) Applicabl	le Construction C			74 Edition,	S76	Addenda, 1644-	5 Code Case
	(b) Applicable	le Edition of Sect	ion XI Utilized fo		Replacements			
_					_			
6.	Identificatio	n of Components	Repaired or Rep	laced and R	eplacement Com	ponents		
	Name of	Name of	Manufacturer	National	Other	Year	Repaired,	ASME
(Component	Manufacturer	Serial No.	Board	Identification	Built	Replaced, or	Code
				No.			Replacement	Stamped
								(Yes or No)
	Snubber	Pacific Scientific	19004	NA	NA	1983	Replacement	YES INTER
		1		ļ				
						-		
								
						ļ		
<u> </u>		I				l	L	<u> </u>
7.	Description	of Work Replace	ed snubber in ki	nd				·
8.	Tests Cond	_	_		Nominal Operatin		re 🗌	
		Other [Pressure NA	A psi	Test Temp. N.	<u>a</u> °F		
	NOTE: C	1				•		
					drawings may be is included on eac			
	numbered a	nd the number of	sheets is recorde	d at the top	of this form	il succi,	and (3) each shee	t 13
		01	13 ICCOID	e et me top	or mis routh			

9. Remarks CJP S00-132 Rev. 0. WO 50016432. DR 70011 Applicable Manufacturer's Date	461
Snubber visual exam performed prior to placing inservice	a reports to be attached
CERTIFICATE OF	COMPLIANCE
We certify that the statements made in the report are correct and	replacement conforms to the rules of the ASME
Code, Section XI	repair or replacement
Type Code Symbol Stamp NA	
Certificate of Authorization No. NA Expir	ation <u>NA</u>
Signed Required CODE ASSURANCE SPECIALIST	Date 12/13 ,20 (30)
Owner or Owner's Designee, Title	
CERTIFCATE OF INSER	RVICE INSPECTION
I, the undersigned, holding a valid commission issued by the National Board of Jersey and employed by Factory Mutual Ins. Co. of Johnston RI have inspected by Co. 25 4 5 5 5 10 12 12 12 12 12 12 12 12 12 12 12 12 12	nected the components decombed in this O
and taken corrective measures described in this Owner's Report in accordance	est of my knowledge and belief, the Chimee has made and
by Signing this certificate neither the inspector nor his employer makes a	TV Warranty expressed or implied concerning the
corrective measures described in this Owner's Report. Furthermore, neither the personal injury or property damage or a loss of any kind arising from or connect	Inspector nor his employer shall be liable in any many c
·	•
1. 11	
My Lewis Commissions PA	2056 NIBSISA, WT 43/ National Board, State, Province, and Endorsements
uispectors Signature	National Board, State, Province, and Endorsements
Date 12/13/ 20 00	
20 20	

1. Owner PSEG Nuclear LLC				Date 02/01/2001				
	Name				_			
End of Buttonwo		ks Bridge, N.J. C	8038	Sheet 1 of	f <u>1</u>			
	Address							
2. Plant Salem		ing Station		Unit # Salem 2				
	Name			CTD# COO 100 T				
End of Buttonwo	· · · · · · · · · · · · · · · · · · ·	cks Bridge, N.J. (08038	СЛР# S00-138 I				
	Address			•	-	on P.O. No., Job No.	, etc.	
3. Work Perfor	med by PSEG N	uclear LLC		Type Code Symb	-		<u> </u>	
	1	Name		Authorization No). <u>N</u>	[/A		
End of Buttonwo	od Road, Hanco	cks Bridge, N.J. (08038	Expiration Date	N/	Ά		
	Address	···						
4. Identificatio	n of System Che	mical and Volum	e Control. N	luclear Class 2, S	2CVC-2	2CV99		
150	<u> </u>			676241 (Valve)			 · _ · ·	
				pe), Spec S-C-	MB00-M	IDS-0043- Pipe h	anger	
5. (a) Applicabl	e Construction C					Addenda, NA		
				Replacements				
(O)TIPPHOLOI	o Dunion or Door				<u></u>		•	
6. Identificatio	n of Components	Repaired or Rep	laced and R	eplacement Com	onents		•	
	•			•	•			
Name of	Name of	Manufacturer	National	Other	Year	Repaired,	ASME	
Component	Manufacturer	Serial No.	Board	Identification	Built	Replaced, or	Code	
	•	:	No.	Ì		Replacement	Stamped	
							(Yes or No)	
Valve Cover	Edward	26974-101-5	NA	QAN 81707	1996	Replacement	No	
	Valves, Inc	and 6						
Pipe	Tioga	NA	NA	QAN 91004	NA	Replacement	No	
				1				
Dina Hanner	PSEG	NA	NA	2C-WDGH-	1985*	Repaired	No	
Pipe Hanger	PSEG	I NA	I NA	126	1365	Керанец	140	
				120			·	
	1					'		
					1			
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u>.l </u>	I			
7. Description	of Work Install	ed new valve cov	er and pipe	from folio, rewel	ded pipe	hanger.		
						······································		
8. Tests Cond	hicted: Hydrosi	tatic 🛭 Pneu	matic 🔲 1	Nominal Operatin	g Pressu	re 🗀		
o. resid conc	Other D		_	Test Temp. N	_	System Inser	vice Test	
	J E	<u></u>	<u> </u>			-,		
NOTE: Su	onlemental sheets	in form of lists	sketches or	drawings may be	used, pro	ovided (1) size is	8 1/2 in. x	
11 in (2) in	nformation in iter	ns 1 through 6 or	this report	is included on each	ch sheet.	and (3) each shee	et is	
	nd the number of					_ (_)		
	01							

9. Remarks CJP# S00-138 Rev. 0. WO# 60012788, DCP 80019063, DREV 70011446 Applicable Manufacturer's Data Reports to be attached
*year built for pipe hanger 2C-WDGH-126 is 1985 based on design specification S-C-MPOO-MDS-0043
CERTIFICATE OF COMPLIANCE
Param
We certify that the statements made in the report are correct and Code, Section XI replacement conforms to the rules of the ASME
Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration NA
Signed Pull Brigh Post ASSUMME SICHALISTDAIL FEB 01, 20 01
Owner of Owner's Designee, Title
•
CERTIFCATE OF INSERVICE INSPECTION
the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of New ersey and employed by Factory Mutual Ins. Co. of Johnston RI have inspected the components described in this Owner's Report during the period 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 orrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any ersonal injury or property damage or a loss of any kind arising from or connected with this inspection.
Inspector's Signature Commissions Pa 2056 W18515 A, WT 43/ National Board, State, Province, and Endorsements
Date 2/1/ 20 6/

1. Owner PS	SEG Nuclear LLC			Date 01/18/20	01			
End of Button	Name wood Road, Hance	ocks Bridge, N.I.	08038	Sheet 1	of 1			
	Address em Nuclear Genera		00030	Unit # Salem				
	Name wood Road, Hanco		08038					
	Address	cks bridge, N.J.	08038	CJP# S00-139 Rev. 1, WO# 60012789				
3. Work Per	formed by PSEG N	Nuclear LLC		Repair Organization P.O. No., Job No., etc. Type Code Symbol Stamp N/A				
		Name		Authorization No. N/A				
End of Button	wood Road, Hanco	08038	Expiration Date N/A					
Address								
4. Identificat	ion of System Che	emical and Volun	ne Control, I	Nuclear Class 2, S	S2CVC-2	3CV99		
(b) Applica	ble Construction C ble Edition of Section of Components	Code <u>ASME II</u> tion XI Utilized fo	or Repairs of		19 <u>86</u>		Code Case	
Name of	Name of	Manufacturer	National	Other	V	D		
Component	Manufacturer	Serial No.	Board No.	Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped	
Valve	Rockwell International	BS670	NA	QAN 27029A	1984	Replacement	(Yes or No) No	
7. Description	of Work Replac	ed valve per DCI	80018858					
8. Tests Con	ducted: Hydrosta Other V		natic N 15 psi	ominal Operating Test Temp. NO		e System Inserv	ice Test	
* * * · · · · · · · · · · · · · · · · ·	pplemental sheets nformation in item and the number of	is i intollen n'n'	thic renart ic	included on each	used, pro n sheet, a	vided (1) size is and (3) each sheet	8 1/2 in. x	

	OCP# 80018858 er's Data Reports to be attached
CEDTIFICATO	T OR COMPANY
	E OF COMPLIANCE
certify that the statements made in the report are correct and de, Section XI	d replacement conforms to the rules of the ASME
	repair or replacement
e Code Symbol Stamp NA	
tificate of Authorization No. NA	English 274
ind Small C	Expiration NA
Owner or Owner's Designee, Title	Date, 20
	•
CEDTIECATE OF DIC	VOLDA VICE VICE VICE VICE VICE VICE VICE VICE
	NSERVICE INSPECTION
and employed by Factory Mutual Inc. Co. of Johnson Divisional Board	ard of Boiler and Pressure Vessel Inspectors and the State or Province of
<u> </u>	the manufactured in this Owner's Kenori during the m
y Signing this certificate peither that I	ance with the requirements of the ASME Code, Section XI
ive measures described in this Comments D	any warranty, expressed or implied, concerning the examinations and
al injury or property damage or a loss of any kind arising from or con	onnected with this inspection.
Inspector's Signature Commissions A	
Inspector's Signature Commissions	National Board, State, Province, and Endorsements
Inspector's Signature Commissions 1-1920 C /	

1.	Owner PSEC	6 Nuclear LLC			Date 11/15/2000)		····
En	d of Buttonwo	Name od Road, Hancoc	ks Bridge, N.J. ()8038	Sheet 1 o	f <u>1</u>		
Address 2. Plant Salem Nuclear Generating Station					Unit # Salem 2			
En	d of Buttonwo	Name od Road, Hancoc	ks Bridge, N.J. (08038	CJP S 00-150 Rev. 00 order 60001046			
Address					Repair Organization P.O. No., Job No., etc.			
3. Work Performed by PSEG Nuclear LLC					Type Code Symbol Stamp N/A			
Name					Authorization No			
En	d of Buttonwo	od Road, Hancoo	ks Bridge, N.J. ()8038	Expiration Date	N	/A	
4.	Identificatio	Address n of System Ma	in Steam, Nuclea	ar Class 2, \	Valve 21MS171			
5.6.	 (a) Applicable Construction Code ASME III NC 19 71 Edition, S72 Addenda, NA Code Case (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86 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)
	Plug & Stem	Fisher Controls Int'l.	PD8904-1	NA	10299357	1990	Replacement	No
\vdash								
\vdash								·
7.	Description	of Work Replac	ced plug and ster	n in kind				
8.	Tests Cond	lucted: Hydrost Other			Nominal Operation Test Temp. N		ıre ⊠ System Inser	vice Test
	11 in., (2) i	pplemental sheets nformation in ite nd the number of	ms 1 through 6 c	on this repor	t is included on e	e used, p ach shee	provided (1) size i et, and (3) each sh	s 8 1/2 in. x neet is

9. Remarks <u>CJP S00-150 Rev. 00. order 60001046. equir</u> Applicable Manufacturer's D		357
CERTIFICATE O	F COMPLIANCE	
We certify that the statements made in the report are correct and Code, Section XI	replacement	conforms to the rules of the ASME
Type Code Symbol Stamp NA		
Certificate of Authorization No. NA Exp Signed John I Tiskin Technical and Owner or Owner's Designed, Title	Date <u>i1/15</u>	,20 <u>00</u>
	, <u>, , , , , , , , , , , , , , , , , , </u>	
CERTIFCATE OF INSE	ERVICE INSPECTION	ON
the undersigned, holding a valid commission issued by the National Board of ersey and employed by Factory Mutual Ins. Co. of Johnston RI have in to 11-17-00, and state that to the daken corrective measures described in this Owner's Report in accordance By Signing this certificate neither the Inspector nor his employer makes corrective measures described in this Owner's Report. Furthermore, neither the ersonal injury or property damage or a loss of any kind arising from or connections.	spected the components d best of my knowledge and with the requirements of any warranty, expressed on the Inspector nor his emplo	escribed in this Owner's Report during the period d belief, the Owner has performed examinations the ASME Code, Section XI. or implied, concerning the examinations and over shall be liable in any manner for any
My Herritty Commissions / National Nati	PA 2056 W/BS (tional Board, State, Province	SA NJ47(e, and Endorsements
Pate		•

1.	Owner PSEC	G Nuclear LLC			Date 11/16/2000	<u> </u>			
_	1 . CD	Name	de Deides N.T. (10020	Sheet 1 of	f 1			
En	d of Buttonwo	ood Road, Hancoo	eks Bridge, N.J.	18038	Sheet	· <u>-</u> -			
2. Plant Salem Nuclear Generating Station					Unit # Salem 2				
		Name	8						
En	d of Buttonwo	ood Road, Hancoo	ks Bridge, N.J. (8038	CJP S 00-151 Re				
	· · · · · · · · · · · · · · · · · · ·	Address			•	•	n P.O. No., Job No., e	tc.	
3.	Work Perfor	rmed by PSEG N	uclear LLC		Type Code Symbol Stamp N/A				
Name Authorization No.							√/A		
En	d of Buttonwo	ood Road, Hanco	cks Bridge, N.J. (08038	Expiration Date	N	/A		
		Address							
4.	Identificatio	on of System Ma	in Steam, Nuclea	ar Class 2,	Valve 24-MS-171				
							A 11	Codo Coso	
5.	(a) Applicabl	le Construction C	ode ASME III	INC 19	71 Edition,	<u>\$72</u>	Addenda, <u>NA</u>	Code Case	
	(b) Applicabl	le Edition of Sect	ion XI Utiliz ed f	or Repairs o	r Replacements	19 86			
6.	Identificatio	n of Component	Denoised or De	A baced and B	Replacement Com	nonents			
0.	Identification	лі от сотрожна	s repaired or re-	Moore and 1		T			
Г	Name of	Name of	Manufacturer	National	Other	Year	Repaired,	ASME	
	Component	Manufacturer	Serial No.	Board	Identification	Built	Replaced, or	Code	
				No.			Replacement	Stamped (Yes or No)	
_				374	374	1986	Replacement	No No	
	Valve Plug	Fisher Controls	- \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	NA	-NA-	1390	Replacement		
L		Controls	5#25453		13949-4				
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7.	Description	of Work Repla	ced valve pug ir	kind.		<u> </u>		··········	
_					NT'1 O	Decem	🖂		
8.	Tests Con	•			Nominal Operation Test Temp. N		System Inser	vice Test	
		Otner (Pressure 10	<u>940</u> psi	rest remp. N	<u>OI</u> r	Dyswiii ilisoi	,	
	NOTE: C.	innlemental cheet	s in form of liete	sketches o	r drawings may t	e used. 1	provided (1) size	is 8 1/2 in. x	
	11 in (2)	information in ite	ems 1 through 6	on this repor	rt is included on o	ach she	et, and (3) each s	heet is	
	numbered	and the number of	of sheets is record	led at the to	of this form.				
				•	-				

	Data Reports	to be attached		
CERTIFICATE O	F COMP	PLIANCE		
Ve certify that the statements made in the report are correct and code, Section XI	- · · · ·	acement	conforms to	the rules of the ASME
ype Code Symbol Stamp NA		·		
ertificate of Authorization No. NA Ex	piration	NA		
gned for the Technical analyst Owner's Designee, Title	Date	11/16	, ,20	00
CERTIFCATE OF INS				
CERTIFCATE OF INSTITUTE of the undersigned, holding a valid commission issued by the National Board see and employed by Factory Mutual Ins. Co. of Johnston RI have in and state that to the taken corrective measures described in this Owner's Report in accordance. By Signing this certificate neither the Inspector nor his employer makes sective measures described in this Owner's Report. Furthermore, neither the conal injury or property damage or a loss of any kind arising from or constitution.	of Boiler an aspected the best of my with the re any warran	d Pressure Vesse components des knowledge and equirements of the ty, expressed or	el Inspectors an cribed in this C belief, the Own e ASME Code,	Owner's Report during the po er has performed examinati Section XI.
to $1/2/20$, and state that to the taken corrective measures described in this Owner's Report. Furthermore, neither to	of Boiler an aspected the best of my e with the re any warran he Inspector ected with t	d Pressure Vesse components des knowledge and equirements of the ty, expressed or r nor his employe this inspection.	el Inspectors an cribed in this C belief, the Own e ASME Code, implied, concer er shall be liable	Owner's Report during the poer has performed examination Section XI. The examinations and a in any manner for any

1.	Owner PSEC	Nuclear LLC			Date 11/15/2000				
En	d of Buttonwo	Name od Road, Hancoc	ks Bridge, N.J. 0	8038	Sheet 1 of	f <u>1</u>			
Address 2. Plant Salem Nuclear Generating Station]	Unit # Salem 2				
En	d of Buttonwo	Name od Road, Hancoc	ks Bridge, N.J. 0	8038	CJP S 00-152 Rev. 00 order 60001045				
Address					•	_	n P.O. No., Job No., e	tc.	
Work Performed by PSEG Nuclear LLC					Type Code Symbol Stamp N/A Authorization No. N/A				
1511	End of Buttonwood Road, Hancocks Bridge, N.J. 08038 Expiration Date N/A Address								
4.	Identification	n of System Ma	in Steam, Nuclea	ar Class 2,	Valve 21MS169				
5.6.	 5. (a) Applicable Construction Code								
	Name of	Name of	Manufacturer	National	Other	Year	Repaired,	ASME	
	Component	Manufacturer	Serial No.	Board No.	Identification	Built	Replaced, or Replacement	Code Stamped (Yes or No)	
	Plug & Stem	Fisher Controls Int'l.	KC5126-2	NA	10299355	1992	Replacement	No	
r									
-			<u> </u>					<u></u>	
L							ļ		
			·						
L_		<u> </u>	<u>i</u>	<u> </u>		1	<u></u>	1	
7.	Description	of Work Repla	ced plug and ster	m in kind	·				
8.	Tests Cond	iucted: Hydros Other [Nominal Operati Test Temp. N		ure 🔯 System Inser	vice Test	
	11 in., (2) i	polemental sheet	s in form of lists cms 1 through 6	, sketches, o	rt is included on o	oe used, peach shee	provided (1) size i et, and (3) each si	is 8 1/2 in. x neet is	

9. Remarks <u>CJP S00-152 Rev. 00. order 60001045, equip</u> Applicable Manufacturer's D		55	· · · · · · · · · · · · · · · · · · ·
CERTIFICATE O	FCOMPLIANCE		
We certify that the statements made in the report are correct and Code, Section XI	replacement	conforms to the rules of	f the ASME
Type Code Symbol Stamp NA		-	
	iration <u>NA</u> Date <u>1///5</u>	,20 <u>00</u>	
// Owner or Owner's Designee, Title	7		
CERTIFCATE OF INSE	RVICE INSPECTIO	N	
I, the undersigned, holding a valid commission issued by the National Board of Jersey and employed by Factory Mutual Ins. Co. of Johnston RI have in to 1/-/7-00, and state that to the and taken corrective measures described in this Owner's Report in accordance By Signing this certificate neither the Inspector nor his employer makes corrective measures described in this Owner's Report. Furthermore, neither the personal injury or property damage or a loss of any kind arising from or connective measures.	spected the components de best of my knowledge and with the requirements of the any warranty, expressed or the Inspector nor his employ	scribed in this Owner's Repo- belief, the Owner has perform the ASME Code, Section XI. implied, concerning the example of the concerning the example of the concerning the example of the concerning the example of the concerning the example of the concerning the example of the concerning the example of the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the	rt during the period med examinations minations and
Inspector's Signature Commissions &	Pg 2056 NIBS ional Board, State, Province,	15A NOS431 and Endorsements	
Date			

•	O DCE	C Nuclear I I C			Date 11/16/2000)		
ı.	Owner PSEC	3 Nuclear LLC			Date 11/10/2000	<u> </u>		
E-	d of Buttonsia	Name	ske Bridge N.I. ()8U38	Sheet 1 o	f 1		
EIR	End of Buttonwood Road, Hancocks Bridge, N.J. 08038					· <u>-</u>		
2. Plant Salem Nuclear Generating Station					Unit # Salem 2			
Name								
End of Buttonwood Road, Hancocks Bridge, N.J. 08038					CJP S 00-153 Re	ev. 00 o	rder 60001819	
		Address		Repair (Organizatio	n P.O. No., Job No., e	tc.	
3. Work Performed by PSEG Nuclear LLC					Type Code Symb	ol Stamp	N/A	
		Na	me		Authorization No	o1	V/A	
En	d of Buttonwo	od Road, Hanco	cks Bridge, N.J. (08038	Expiration Date	N	/A	
	<u></u>	Address			-			
4.	Identificatio	n of System Ma	in Steam. Nuclea	ar Class 2.	Valve 22-MS-169)		
••	2001111101110	<u></u>	, , , , , , , , , , , , , , , , , , , ,					
5.	(a) Applicabl	e Construction C	code ASME III	INC 19	71 Edition,	S72_	Addenda, NA	Code Case
					r Replacements			
					_			
6.	Identification	n of Components	s Repaired or Rep	placed and R	Replacement Com	ponents		
Г	Name of	Name of	Manufacturer	National	Other	Year	Repaired,	ASME
1	Component	Manufacturer	Serial No.	Board	Identification	Built	Replaced, or	Code
1				No.	į		Replacement	Stamped
\vdash					274	1006	Damlasament	(Yes or No)
	Valve Plug	Fisher	-NA-	NA	_NA	1986	Replacement	No
L		Controls	5725453		13949-5			
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Г								
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1						l	İ	
_		<u> </u>	<u> </u>	<u></u>		1	<u> </u>	1
7.	Description	of Work Repla	ced valve pug in	kind.				
	•			· · · · · · · · · · · · · · · · · · ·				
8.	Tests Cond	lucted: Hydros	tatic 🔲 Pneu	matic 🔲 1	Nominal Operation	ng Pressi		•
		Other [Pressure 10	<u>)40</u> psi	Test Temp. N	<u>ot</u> °f	System Inser-	vice Test
	NOTE: Su	pplemental sheet	s in form of lists	, sketches, o	r drawings may b	e used, p	rovided (1) size i	s 8 1/2 in. x
	11 in., (2) i	nformation in ite	ms 1 through 6	on this repor	t is included on e	ach shee	t, and (3) each st	neet is
	numbered a	and the number o	i sneets is record	led at the top	of this form.			

Applicable Manufacturer's Data Reports to be attached CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and replacement conforms to the rules of the	e ASME
Code, Section XI	
Type Code Symbol Stamp NA	
	!
Certificate of Authorization No. NA Expiration NA Signed John Thisks Technical analyst Date 11/16, 20 00	
Signed from 10 when or Owner's Designee, Title Date 1//6 , 20 00	
CERTIFCATE OF INSERVICE INSPECTION	· · · · · · · · · · · · · · · · · · ·
the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Property and employed by <u>Factory Mutual Ins. Co.</u> of <u>Johnston RI</u> have inspected the components described in this Owner's Report du	ovince of New
10-31-25 to 1/-/7-25, and state that to the best of my knowledge and belief, the Owner has performed nd taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	examinations
By Signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the examination of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example of the example o	itions and
By Signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examina or rective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for	itions and for any
By Signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examina orrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner fersonal injury or property damage or a loss of any kind arising from or connected with this inspection.	ations and for any
By Signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examina or rective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for	ations and for any
By Signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examina orrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner fersonal injury or property damage or a loss of any kind arising from or connected with this inspection.	ations and for any
By Signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examina corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner fersonal injury or property damage or a loss of any kind arising from or connected with this inspection.	ations and for any
By Signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examina or or concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the examination of the concerning the concerning the examination of the concerning the examination of the concerning the concerning the examination of the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concerning the concer	ations and for any
By Signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examina orrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner fersonal injury or property damage or a loss of any kind arising from or connected with this inspection.	ations and for any

1.	Owner PSEC	3 Nuclear LLC		:	Date 11/16/2000)		
Enc	d of Buttonwo	Name od Road, Hancoo	cks Bridge, N.J. 0	08038	Sheet 1 of 1			
Address								
2. Plant Salem Nuclear Generating Station					Unit # Salem 2			
Name End of Buttonwood Road, Hancocks Bridge, N.J. 08038				8038	CJP S 00-154 Re			
Address					Repair Organization P.O. No., Job No., etc.			
Work Performed by PSEG Nuclear LLC					Type Code Symbol Stamp N/A			
Name Authorization No. N/A								
En	d of Buttonwo		cks Bridge, N.J. (08038	Expiration Date	N	/A	
4.	Identificatio	Address n of System <u>M</u> a	in Steam, Nuclea	ar Class 2,	Valve 23-MS-169)		<u></u>
5.6.	 5. (a) Applicable Construction Code ASME III NC 19 71 Edition, S72 Addenda, NA Code Case (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86 6. Identification of Components Repaired or Replaced and Replacement Components 							
_	Name of	Name of	Manufacturer	National	Other	Year	Repaired,	ASME
1,	Component	Manufacturer	Serial No.	Board	Identification	Built	Replaced, or	Code
	•			No.			Replacement	Stamped
 	3.7-1 Dl	Pishaa	274	NIA	-NA	1986	Replacement	(Yes or No) No
	Valve Plug	Fisher Controls	-NA-	NA	13949-6	1760	Replacement	110
\vdash	 		5725453		13949-6			
		1						
\perp								
L		<u> </u>	J	<u> </u>		<u></u>	<u> </u>	<u> </u>
7.	Description	of Work Repla	ced valve pug in	kind.				
_				🗖 ,		D	M	
8.	Tests Cond	iucted: Hydros Other [Nominal Operation Test Temp. N		System Inser	vice Test
		_			•		-	
	NOTE: Su	pplemental sheet	s in form of lists,	sketches, o	r drawings may b	e used, p	provided (1) size i	s 8 1/2 in. x
	11 in., (2) i	niormation in ite	ems I through 6 of of sheets is record	on unis reported at the tor	t is included on e	ach shee	s, and (3) cach si	1006 13
	istilities of the	ara mo numori o	- 11100 is 10001d	a. mo toj				

9. Remarks <u>CJP S00-154 Rev. 00. order 60001463</u>			
Applicable Manufacturer's	Data Reports	to be attached	
			
CERTIFICATE (OF COMP	LIANCE	
We certify that the statements made in the report are correct and	repl	acement	conforms to the rules of the ASME
Code, Section XI		or replacement	• · · · · · · · · · · · · · · · · · · ·
Type Code Symbol Stamp NA			
Certificate of Authorization No. NA Ex	xpiration	NA	
Signed John Misher Technical analyst	Date	11/16	,20 <i>oo</i>
Owner or Owner's Designee, Title	-	7	
By Signing this certificate neither the Inspector nor his employer makes	d of Boiler an inspected the ne best of my ce with the re	ad Pressure Vess components de knowledge and equirements of the	el Inspectors and the State or Province of New scribed in this Owner's Report during the period belief, the Owner has performed examinations are ASME Code, Section XI.
prrective measures described in this Owner's Report. Furthermore, neither ersonal injury or property damage or a loss of any kind arising from or continuous forms.	nected with t	this inspection.	
Inspector's Signature Commissions	PA 20 lational Board	056 W/1 I, State, Province,	3SISA WT4FI and Endorsements
Pate			

	<u> </u>								
1.	Owner PSEG Nuclear LLC				Date 11/14/2000				
_	1 672 44	Name	In Daiden M.I. O	19028	Sheet 1 of 1				
End of Buttonwood Road, Hancocks Bridge, N.J. 08038					Sheet 1 of 1				
2.	Plant Salem	Nuclear General	ting Station	1	Unit # Salem 2				
Name Name Name Name N. 1. C. D. 44 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -					CJP S 00-177 Rev. 00 order 50004228				
End of Buttonwood Road, Hancocks Bridge, N.J. 08038					Repair Organization P.O. No., Job No., etc.				
3.	Work Performed by PSEG Nuclear LLC				Type Code Symbol Stamp N/A				
	Name				Authorization No. N/A				
End of Buttonwood Road, Hancocks Bridge, N.J. 08038					Expiration Date N/A				
		Address				4 AD C	F0		
4.	4. Identification of System Reactor Coolant, Nuclear Class 1, Steam Generator 2RCE8								
 5. (a) Applicable Construction Code ASME III, NB 19 65 Edition, S66 Addenda, NA Code Case (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 19 86 6. Identification of Components Repaired or Replaced and Replacement Components 									
Г	Name of	Name of	Manufacturer	National	Other	Year	Repaired,	ASME	
l	Component	Manufacturer	Serial No.	Board	Identification	Built	Replaced, or	Code	
	_			No.			Replacement	Stamped (Yes or No)	
	Steam Generator	Westinghouse	1204	68-52	10286233	1971	Replacement	Yes	
L	···	<u> </u>	I		<u> </u>	<u> </u>	<u> </u>	<u>L</u>	
7.	Description	of Work Docur	mentation of post	maintenance	e testing.				
8.	Tests Cond	ducted: Hydrosi Other [Nominal Operati Test Temp. <u>N</u>		ure 🛭 System Leak	age Test	
	11 in., (2) i	pplemental sheet information in ite and the number o	ms 1 through 6	on this repor	t is included on o	oe used, peach shee	provided (1) size i et, and (3) each si	is 8 1/2 in. x heet is	

9. Remarks <u>CIP S00-177 Rev. 00, order 50004228</u>	
Applicable Manufacturer's	Data Reports to be attached
Documentation of post maintenance testing only. Work program in accordance purchase order 1011186	performed under Framatome Technologies Inc. NR
program in descripting parents order 1011180	
	·
CERTIFICATE O	F COMPLIANCE
We certify that the statements made in the report are correct and	replacement conforms to the rules of the ASME
Code, Section XI	repair or replacement
Time Code Sambal St.	
Type Code Symbol Stamp NA	
Certificate of Authorization No. NA Exp	piration NA
Signed John L Fisher Tichnical analyst	
Owner or Owner's Designee, Title	Date $11/19$, 20 00
CERTIFCATE OF INSI	ERVICE INSPECTION
I, the undersigned, holding a valid commission issued by the National Board	of Boiler and Pressure Vernal Increases and the Case on Business Cal
being and employed by factory withing the Co. of Johnston DI have in	consisted the commonants decombed in this Oursell Desired live at
and taken corrective measures described in this Owner's Report in accordance	
by Signing this certificate neither the inspector nor his employer makes	any warranty expressed or implied concerning the examinations and
corrective incasures described in this Owners Report. Furthermore neither the	ne 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 conn	ected with this inspection.
hs duth Commissions	PA 2056 NIBSISA NI 431
Inspector's Signature Na	PA 2056 WIBSISA WT 431 tional Board, State, Province, and Endorsements
Date 1/-14 20 60	

TO NUCLEAR COMPONENTS AND SYSTEMS IN NUCLEAR POWER PLANTS

1.	Work per	formed by	Framatome Technologies Inc. 1011186 (name of NR certificate holder) (P.O. no., job no., etc.) 3315 Old Forest Road Lynchburg, VA 24501											
-				331	5 Old For	rest Road L	vnchburg,		ıddress)					
2.	Owner	PSEG N	SEG Nuclear LLC											
_	End of Bu	ittonwood F	(name) Road, Hancocks Bridge, New Jersey 08038											
_								(address	1)					
3.		dress and id Bridge, Ne				power plan	t Sale	em Nuclea	r Generatin	g Station Un	it 2 End of	Buttony	ood Ro	ad
.	System	React Co	olant - St	eam	Generator								•	
	a: Items	Which Requ	iired Repa	ir, N	Modification of the second	on, or Repl	lacement A	ctivities						
_	,			_	cation					Construction	n Code		Ac	tivity
Vо	Type of Item	Mfg. Name	Mfg. Serial 1		Nat'l Bd. No.	Jurisd. No.	Other	Year Built	Name/ Section/ Division	Edition/ Addenda	Code Case(s)	Code Class	N	pair/ fod/ place
1	(2)	(1)	1204		68-52	N/A	SG-24 2RCE8	1971	ASME III Div. 1	1965/ Summer 1966	None	A	Re	place See ription.
2										.,,,,			5000	ription.
1		-	-				 		***************************************					
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1														
2	<u> </u>	<u> </u>									[
b:	Items Inst	alled During	Replace	ment	Activitie	•								
			, 1.top.acc		dentificat						Construc	tion Co	ie	
[yp Ite	nn R	stalled or. Replaced Item No.	Mfg. Name	Ser	Mfg. rial No.	Nat'l Bd. No.	Jurisd. No.	Other	Year Built	Name/ Section/ Division	Editio Adden	n/ C	ode se(s)	Code Class
							-					\dashv		
							 	-		<u> </u>		_		
							<u> </u>	+						
									<u> </u>					
į.	ASME C	ode Section	XI applie	able	for in see	vice inene	etion:	1986		None			Non	A
			Phite	10	IVI MI SUL	· · · · · · · · · · · · · · · · · · ·		(edition		(addenda	a)	-(C	ode Ca	
	A SIME C	oda Santia-	VI	`a=		.di6	•	•	•	,	•	,-		
•	MOIVIE C	ode Section	AI used I	or re	spairs, mo	xuilications	, or replace	ements:	1986 (edition		None idenda)		Non ode Ca	
	Construc	tion Code u	sed for rea	pairs	, modifica	ations. or n	eplacement	ts:	1965	•	er 1966	()	ode Ca Non	
).		esponsibiliti							edition)		enda)	(C		ses(s))
).	Tests co	nducted: (3)) hydros	tatic	pneuma	atic desig	m pressure	pı	ressure	psi	Code Case	e(s) _		

11. Description of work:
(use of properly identified additional sheet(s) or sketch(es) is acceptable)
Replaced primary manway stud number 8(Framatome Technologies P/N 1251023-001- HT No.8862085) in Steam Generator 24 (2RCE8). Hot Leg manway using Framatome Technologies Traveler 50-1240367-03.
Transfer and Frankformer Technologies Traveler 50-1240367-03.
12 Dameston
12. Remarks: (1) Westinghouse Electric Corporation
(2) Vertical Steam Generator 24 - 2RCE8
(3) By Others - PSEG Nuclear LLC to perform pressure test.
CERTIFICATE OF COMPLIANCE
I, James P. Bartleman Certify that to the best of my knowledge and belief the control of the best of my knowledge and belief the control of the best of my knowledge and belief the control of the best of my knowledge and belief the control of the best of my knowledge and belief the control of the best of my knowledge and belief the control of the best of my knowledge and belief the control of the best of my knowledge and belief the control of the best of my knowledge and belief the control of the best of my knowledge and belief the control of the best of my knowledge and belief the control of the best of my knowledge and belief the control of the best of my knowledge and belief the control of the best of my knowledge and belief the control of the best of my knowledge and belief the control of the best of my knowledge and belief the control of the best of my knowledge and belief the control of the best of my knowledge and belief the control of the best of my knowledge and belief the control of the best of my knowledge and belief the control of the best of my knowledge and belief the control of the control of the best of my knowledge and belief the control of the control of the best of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control o
correct and the repair, modification or replacement activities described they knowledge and benefit the statements made in this report are
National Board Certificate of Authorization No. NR-64 to use the "NR" stamp expires May 17, 2003
NR Certificate Holder Framatome Technologies Inc.
Date Nov. 6. 2000 Signed LD D. 1
(authorized representative) QA/QC Manager (title)
· · · · · · · · · · · · · · · · · · ·
CERTIFICATE OF INSPECTION
I, Dallas W. Kinley, holding a valid commission issued by The National Board of Boiler and Pressure Vessel Inspectors and certificate of competency issued by the jurisdiction of New Jersey and employed by
Factory Mutual Insurance Company and employed by
inspected the repair, modification or replacement described in this country of Johnston, RI have
dest of my knowledge and belief this repair modification or realisation of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the stat
By signing this certificate, neither the undersigned are made and with the undersigned are made and the certificate.
the work described in this report. Furthermore, neither the undersigned nor my employer shall be liable in any manner for any personal injury, property damage or loss of any kind mixing from on the property damage or loss of any kind mixing from on the property damage or loss of any kind mixing from on the property damage or loss of any kind mixing from on the property damage.
any personal injury, property damage or loss of any kind arising from or connected with this inspection.
Date Nov. 6 20000
(inspector) Commissions NB11207 334A + NJ 1020 (National Board (incl. endorsements), jurisdiction, and no.)
Page 2 of 2

						-		
1.	Owner PSEC	3 Nuclear LLC			Date 01/17/200	i		
Enc	l of Buttonwo	Name od Road, Hanco	cks Bridge, N.J.	08038	Sheet 1	of 1		
2.	Plant Salem	Address Nuclear Genera	ting Station		Unit # Salem 2			
-		Name						
Enc	of Buttonwo	od Road, Hanco	cks Bridge, N.J.	08038	CJP S97-096 Re			
_		Address			•	•	zation P.O. No., Job	No., etc.
3.	Work Pertor	med by PSEG N	· · · · · · · · · · · · · · · · · · ·		Type Code Symt		·	
_	1 CD	150 1 17	Name		Authorization No	*		
Enc	of Buttonwo	od Road, Hanco	cks Bridge, N.J.	. 08038	Expiration Date		N/A	
4.	Identification	Address n of System <u>Res</u>	idual Heat Remo	oval, Nuclea	r Class 1, S2RH	R-2RH2	5	
5.6.	(b) Applicable	e Construction C e Edition of Sect n of Components	ode ANSI B3	for Repairs of	69 Edition,	19 86	Addenda, NA	Code Case
	Name of	Name of	Manufacturer	National	Other	Year	Repaired,	ASME
(Component	Manufacturer	Serial No.	Board No.	Identification	Built	Replaced, or Replacement	Code Stamped (Yes or No)
	Studs	Velan	NA	NA	QAN 81980	NA	Replacement	No
-	Nut	Nova Machine Co.	NA	NA	QAN 87146	NA	Replacement	No
							·	
\vdash		,	•					
	·							
7.	Description	of Work Repla	iced bolting (stud	ds & nuts) a	s per DCP 2EO-2	2563 Pkg	g 1	
8.	Tests Cond	tucted: Hydros Other		_	Nominal Operatir Test Temp. N		ire System Leak	age Test
	in. x 11 in.	, (2) information	in items I throu	igh 6 on this	or drawings may report is include top of this form.	ed on eac		

9. Remarks CJP S97-096 Rev. 1. WO 970415188, DCP 2EO-2563
Applicable Manufacturer's Data Reports to be attached
YT-1 exam of bolting performed by ISI prior to installation WINISI SUM # 257950
CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and replacement conforms to the rules of the ASME
Code, Section XI repair or replacement
Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration NA
Signed TORY XXX CODE ASSENANCE SPECIALIST Date 117 .20 01
Owner or Owner's Designee, Title
CERTIFCATE 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 New Jersey and employed by Factory Mutual Ins. Co. of Johnston RI have inspected the components described in this Owner's Report during
the period
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.
Inspector's bignature Commissions National Board, State, Province, and Endorsements
TVALIDIAL BOARD, State, Province, and Endorsements
2001
Date

1.		ic Service Electri	ic & Gas Compar		Date 11/17/200	0			
		Name			<u></u>				
End of Buttonwood Road, Hancocks Bridge, N.J. 08038				8038	Sheet 1 of 1				
2.	Plant Salem	Address Nuclear Genera	ting Station		Unit # Salem 2				
Eı	nd of Buttonwo		cks Bridge, N.J. (08038	CJP S98-009 Re			···	
_	W 1 D C-	Address			Repair (Type Code Symb	•	n P.O. No., Job No., e	tc.	
3.	work Perior	Thea by Public Serv	rice Electric & Gas Co		Authorization No	_			
F.	nd of Buttonwo		me cks Bridge, N.J. (Expiration Date		//A		
151	Id Of Duttonwe	Address	.ns Diluge, 14.3. (70030	Expiration Date				
4.	Identificatio		nemical Volumn	Control Val	ve 2CV47 Nuclea	ar Class	П		
5 . 6 .	(b) Applicabl		E Spec Gode ANSI B3 ion XI Utilized for Repaired or Rep	1.7 19 or Repairs of	-	19 86		O Code Case	
Г	Name of	Name of	Manufacturer	National	Other	Year	Repaired,	ASME	
	Component	Manufacturer	Serial No.	Board No.	Identification	Built	Replaced, or Replacement	Code Stamped (Yes or No)	
	Nuts	Allied Nut and Bolt Co.	N/A	N/A	Q89146	N/A	Replacement	No	
	Studs	Allied Nut and Bolt Co.	N/A	N/A	Q84005	N/A	Replacement	No	
								·	
7. 8.	-		ced studs and nut		Nominal Operation	ng Pressi	ıre 🛛		
	NOTE: Su	Other [Pressure 25 s in form of lists,	50 psi sketches, o	Test Temp. 9	7.6 ° oe used, p	F System Inser provided (1) size i et, and (3) each sl	s 8 1/2 in. x	
	numbered a	nd the number o	f sheets is record	ed at the top	of this form.				

•	Applicable Manufacturer's I	Data Reports to be attached	
	CERTIFICATE O	F COMPLIANCE	
e certify that the statement ode, Section XI	s made in the report are correct and	replacement	conforms to the rules of the ASME
pe Code Symbol Stamp	NA		
rtificate of Authorization No.	NA Exp	piration NA	
11720	TOMORE		,20
ned John Hacker	Technical Analyst There or Owner's Designee, Title	Date	,20 <u>02-</u>
ned John Marker	CERTIFCATE OF INSI		
undersigned, holding a valider and employed by Factors and employed by Factors aken corrective measures des By Signing this certificate nective measures described in the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second	CERTIFCATE OF INSI commission issued by the National Board of Mutual Ins. Co. of Johnston RI have in G-1-79, and state that to the cribed in this Owner's Report in accordance	ERVICE INSPECTION of Boiler and Pressure Vestspected the components do best of my knowledge and with the requirements of the sany warranty, expressed on the Inspector now his employer.	on sel Inspectors and the State or Province of New Secribed in this Owner's Report during the perbelief, the Owner has performed examination he ASME Code, Section XI.
undersigned, holding a valid and employed by Factors and employed by Factors aken corrective measures desertificate nective measures described in the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street of the street	CERTIFCATE OF INSI commission issued by the National Board of Mutual Ins. Co. of Johnston RI have in $9-1-6$, and state that to the cribed in this Owner's Report in accordance ither the Inspector nor his employer makes his Owner's Report. Furthermore, neither the or a loss of any kind arising from or connucle of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the co	of Boiler and Pressure Vestspected the components de best of my knowledge and with the requirements of tany warranty, expressed on the Inspector nor his employected with this inspection.	sel Inspectors and the State or Province of Nescribed in this Owner's Report during the perbelief, the Owner has performed examination he ASME Code, Section XI. implied, concerning the examinations and ter shall be liable in any manner for any

Pu Owner Nu	blic Service Elect	ric & Gas Comp					
Owner Nu			anv -				
	clear Business Ur	nit	Date 11/19/99				
Name End of Buttonwood Road, Hancocks Bridge, N.J. 08038							
nd of Buttony	vood Road, Hanc	ocks Bridge, N.J.	08038	Sheet 1 c	of 1		
Plant Sale	Address						
Flaint Sale	m Nuclear Gener	ating Station		Unit # Salem 2	2		
d of Buttony	vood Road, Hance	ocks Bridge M I		CID# 500 126 -		1 W O 0000051	
	Address	cks bridge, 14.J.	00038			2, W.O. 98092510 tion P.O. No., Job No	
Work Perf	ormed by Public Se	rvice Flectric & Gas	Co -NRH	Type Code Sym			., elc.
	, ======	Name	CONBO	Authorization N		•	
of Buttony	ood Road, Hanco		00000				· · · · · · · · · · · · · · · · · · ·
	Address	icks bridge, 14.1.	00038	Expiration Date	N	/A	
Identificati		nice Weter CDC					
racintinoati	on of System Ser					1)	
		Engineer	ing Spec. # S	S2-1977-DSP-814	11		
(a) Applicat	ole Construction C	ode ANSI B3	17 19	69 Edition	n/a	Addenda n/a	Code Core
(b) Applicat	ole Edition of Sec	ion XI Utilized f	or Renairs of	Renlacements	19 86	_Addenda, <u>ma</u>	_Code Case
						-	•
Identification	on of Components	Repaired or Rep	laced and R	eplacement Comp	ponents		
		T					
Name of Component	Name of Manufacturer	Manufacturer	National	Other	Year	Repaired,	ASME
component	Manufacturer	Serial No.	Board	Identification	Built	Replaced, or	Code
			No.			Replacement	Stamped
22SW58	Masoneilan	SN#N00203-	N/A	N/A	1978	Danainad	(Yes or No)
		1-4	N/A	IN/A.	19/8	Repaired	Yes
		1 1==			1	1	
		1-4					
		14					
		14					
		14					
		14					
		14					
		14					
		14					

		* * *					
1. Owner PSE	G Nuclear LLC			Date 11/21/200	0		
End of Buttonwe	ood Road, Hanco	cks Bridge, N.J. (08038	Sheet 1 o	of 1		
2. Plant Salen	Address n Nuclear Genera	ting Station		Unit # Salem 2	, —		
***	Name	ing blation		Omt# Salem2	, 		
End of Buttonwe	ood Road, Hanco	cks Bridge, N.J. (08038	CJP No. S99-14	48 Rev. 1	, Order No. 300	04103
2 W LD C	Address			•	_	ion P.O. No., Job No	., etc.
3. Work Perfo	rmed by PSEG N			Type Code Syml	_		
E 1 CD "		Name		Authorization No			
End of Buttonwo		cks Bridge, N.J. (08038	Expiration Date	N	<u>'A</u>	
	Address		•				
4. Identification	n of System Ser	vice Water, Nucle	ear Class 2,	Valve 24SW58			
		PSEG S	pec. 77-8141	l			
	e Construction C e Edition of Sect	ode <u>ASME III</u> ion XI Utilized fo	I 19 or Repairs or	74 Edition, Replacements	<u>W76</u> 19 <u>86</u>		Code Case
6. Identificatio	n of Components	Repaired or Rep	laced and R	eplacement Comp	ponents		
Name of	Name of	Manufacturer	National	Other	Year	Repaired,	ASME
Component	Manufacturer	Serial No.	Board	Identification	Built	Replaced, or	Code
			No.			Replacement	Stamped
VALVE	Masoneilan	N00-203-1-6	NTA	10207000	1070	Descised	(Yes or No)
	International	1400-203-1-0	NA	10307088	1978	Repaired	Yes
						· · · · · · · · · · · · · · · · · · ·	
							-
7. Description	of Work INST.	ALLED NEW DI	SC RETAIN	NER PINS BY W	ELDING	3	
8. Tests Cond	ucted: Hydrost Other		natic N	Nominal Operatin Test Temp. <u>8</u> 4			rice Test
11 m., (2) m	dormation in item	in form of lists, s as 1 through 6 on sheets is recorded	this report is	s included on eac	used, pro h sheet, a	ovided (1) size is and (3) each shee	8 1/2 in. x t is

9. Remarks ** Test pressure 96 psig inlet 2PL9621. 54 psig outlet 2PL9622 Manufactures Data Report -
Applicable Manufacturer's Data Reports to be attached Work Order- 30004103 DR# 70000395 CJP# S99-148 Rev. 1
CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and Code, Section XI repair conforms to the rules of the ASME
Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration NA Signed Position - Cont. Assume to Cont.
Owner or Owner's Designee, Title Date Wild J1, 20 00
CERTIFCATE OF INSERVICE INSPECTION
the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of New ersev and employed by Factory Mutual Ins. Co. of Johnston RI have inspected the components described in this Owner's Report during the period not 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 orrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any ersonal injury or property damage or a loss of any kind arising from or connected with this inspection.
Inspector's Signature Commissions NJ1020 National Board, State, Province, and Endorsements
Pate November 21 20 cc

1 Oumar DSE	G Nuclear LLC			Data 02/04/200	•		
1. Owner FSEC	Name Name			Date 02/04/200	i		
End of Buttonwo		cks Bridge, N.J. (กรกรร	Sheet 1 o	f I		
	Address	one Bridge, 14.5.			· <u>-</u>		
2. Plant Salem	Nuclear Genera	ting Station		Unit # Salem 2			
	Name			-			
End of Buttonwo		cks Bridge, N.J. (08038	CJP S99-244 Re	v. 0, WC	30004206	
	Address			Repair	Organizat	ion P.O. No., Job No.	., etc.
3. Work Perfor	rmed by PSEG N	uclear LLC		Type Code Symb	ol Stam	N/A	
	1	Name		Authorization No	oN	J/A	
End of Buttonwo	ood Road, Hanco	cks Bridge, N.J.		Expiration Date			
	Address		*	•			
4. Identificatio	n of System Ser	vice Water, Nucle	ear Class 2,	S2SW -25SW72			
(b) Applicabl			or Repairs of		19 86	Addenda, NA	Code Case
Name of	Name of	Manufacturer	Nedanat	04	77	D	102.00
Component	Manufacturer	Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
Valve	Masoneilan	N-00113-39-1	NA	NA	1974	Replacement	No
				-			
8. Tests Cond NOTE: Sup 11 in., (2) ir	lucted: Hydrosi Other D oplemental sheets aformation in item	Pressure 13 in form of lists, and 1 through 6 on	matic	Nominal Operatin Test Temp. <u>55</u> drawings may be is included on eac	°F used, pro	re System Inservovided (1) size is and (3) each shee	8 1/2 in. x
numbered a	nd the number of	sheets is recorde	d at the top	of this form.		·	

9. Remarks CIP S99-244 Rev. 0. WO 30004206
Applicable Manufacturer's Data Reports to be attached
CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and replacement conforms to the rules of the ASME
Code, Section XI repair or replacement
Type Code Symbol Stamp NA
Certificate of Authorization NA Expiration NA
Signed KOON CODE ASSURANCE SPENNIST Date 24, 20 01
CERTIFCATE OF INSERVICE INSPECTION
the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of N
11-8-19 and state that to the best of my knowledge and belief the Owner's Report during the per
nd 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
protective measures described in this Owner's Report. Furthermore, neither the Inspector por his employer shall be liable in any many of
ersonal injury or property damage or a loss of any kind arising from or connected with this inspection.
Inspector's Signature Commissions MJ 1020 National Board, State, Province, and Endorsements
Translat Doard, State, Florince, and Endorsements
ate 2 - 06 - 20 01

	Publi	c Service Electric	: & Gas Compan	y -					
1.	Owner Nuclear Business Unit				Date 1/23/01				
En	Name End of Buttonwood Road, Hancocks Bridge, N.J. 08038				Sheet 1 of	1			
2.	Plant Salem	Address Nuclear Generati	ing Station		Unit # Salem 2				
_		Name		.0020	CID COO 254 P	. 0 11/0	20004152		
End of Buttonwood Road, Hancocks Bridge, N.J. 08038					CJP S99-254 Rev. 0, WO 30004152 Repair Organization P.O. No., Job No., etc.				
3.	Work Perfor	oNBU '	Type Code Symbol Stamp N/A						
		<u></u>	ame		Authorization No. N/A				
En	d of Buttonwo	od Road, Hancoc	ks Bridge, N.J. 0	8038	Expiration Date	N/	A		
		Address	* 177.4 371.	01 0.6	20011 2001172		•		
4.	Identification	n of System Serv	ice Water, Nucle	ar Class 2, S	528W -228W /Z_				
5.6.	(b) Applicable	e Construction Co e Edition of Secti n of Components	ode ASME III on XI Utilized fo	or Repairs or		19 <u>86</u>	Addenda, <u>NA</u>	_Code Case	
Г	Name of	Name of	Manufacturer	National	Other	Year	Repaired,	ASME	
	Component	Manufacturer	Serial No.	Board No.	Identification	Built	Replaced, or Replacement	Code Stamped (Yes or No)	
	Valve	Masoneilan	N00203-1-4	NA	Batch # 0000034870	1978	Replacement	No	
\vdash									
L									
L		<u> </u>	<u> </u>	<u></u>	1	i	1	l	
7.	Description	of Work Replac	ced valve 22SW?	72 in kind fro	om folio.				
8.	. Tests Cond	lucted: Hydros Other			Nominal Operatir Test Temp. <u>N</u>		re System Inser	vice Test	
	in. x 11 in.,	pplemental sheets (2) information i d and the number	n items 1 through	h 6 on this re	port is included of	used, pron each s	ovided (1) size is heet, and (3) eacl	8 1/2 n sheet	

9. Remarks CIP S99-254 Rev. 0, WO 30004152	
Applicable Manufacturer's Data Rep	orts to be attached
CERTIFICATE OF COM	MPLIANCE
We certify that the statements made in the report are correct and	conformate the rules of the source
	conforms to the rules of the ASME
Type Code Symbol Stamp NA	
2 12	N
2 mlJ.	NA
Owner or Owner's Designee, Title	- 1/23 .20
	·-
CERTIFCATE OF INSERVIC	E INSPECTION .
he undersigned, holding a valid commission issued by the National Board of Boile	er and Pressure Vessel Inspectors and the State on Description
w Jersey and employed by Factory Mutual Ins. Co. of Johnston RI have insp	ected the components described in this Owner's Report during
period	he best of my knowledge and ballef the Ottomarker
CHOIL XI.	
By Signing this certificate neither the Inspector nor his employer makes any wa	rranty, expressed or implied, concerning the examinations and
rrective measures described in this Owner's Report. Furthermore, neither the Inspersional injury or property damage or a loss of any kind arising from or connected w	ector nor his employer shall be liable in any manner for any
Commissions NB1120	
Inspector's Signature Nationa	l Board, State, Province, and Endorsements
	•
ate January 23 20 01	

1. Owner PSI	Date 09/06/20	00					
End of Buttonw	1 08038	Sheet 1	of 1				
	Sheet 1	of <u>1</u>					
2. Plant Sale	m Nuclear Gener	rating Station		Unit # Salem	Commo	n	
End of Buttonw	Name	ocks Bridge, N.J	. 00000	GVD 300 044 7			
Did of Button w	Address	ocks Bridge, N.J	. 08053	CJP S99-256 Rev. 2, WO 30004206			
3. Work Perfo		Repair Organization P.O. No., Job No., etc. Type Code Symbol Stamp N/A					
		Authorization No. N/A					
End of Buttonw	ood Road, Hanc	ocks Bridge, N.J	. 08038	Expiration Date N/A			
	Address						
4. Identification	on of System Se	rvice Water, Nu	clear Class	2, Valve S/N N0	0203-1-9)	
(U) Applicati	ie eminon of Sec	PSEG Sp Code ASME II tion XI Utilized as Repaired or Re	for Repairs	or Replacements	19 <u>86</u>		Code Case
Name of	Name of	Manufacturer	National	Other	Year	Repaired,	ASME
Component	Manufacturer	Serial No.	Board	Identification	Built	Replaced, or	Code
			No.			Replacement	Stamped
Valve	Masoneilan	N00203-1-9	NT A			• •	(Yes or No)
	Wasonenan	1400203-1-9	NA	NA	1978	Repaired	Yes
Disc	Masoneilan	NA	NA	QAN 87049	NA	Donlo	
		1471	IVA	QAN 87049	NA	Replacement	No
		`				·	
7. Description	of Work Repai	r valve body by	welding, re	place vane like ir	kind	_	
Description of Work Repair valve body by welding, replace vane like in kind							
3. Tests Conducted: Hydrostatic Pneumatic Nominal Operating Pressure Other Pressure NA psi Test Temp. NA °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.							

9. Remarks cip S99-256 Rev. 2, WO 30004206
Applicable Manufacturer's Data Reports to be attached
No Inservice Leak Test performed, the valve will be returned to folio. PMT will be performed by CIP when valve is installed in the system
vario is instance in the system
\cdot
CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and repair/replacement conforms to the rules of the ASME
Code, Section XI repair or replacement contorns to the rules of the ASME
Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration NA
Signed Trans Cost Assurance Softmust Date 9 L , 20
Owner or Owner's Designee, Title
CERTIFCATE 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
the period 11-18-99 to 200 about mave inspected the components described in this Owner's Report during
performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code,
By Signing this certificate neither the Inspector nor his employer makes any property and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second
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 erising from or consequently described in the liable of any manner for any
personal injury or property damage or a loss of any kind arising from or connected with this inspection.
Commissions No 1020
Inspector's Signature National Board, State, Province, and Endorsements
Date 9-8 20 👄

P	ublic Service Fle	ectric & Gas Com					
 Owner No 							
Owner Nuclear Business Unit Name				Date 06/17/2	000		
End of Button	End of Buttonwood Pood II						
End of Buttonwood Road, Hancocks Bridge, N.J. 08038				Sheet 1	of 1		
2. Plant Sal							
2. Tame 5a	em Nuclear Gene	erating Station		Unit # Salen	1 2		
End of Button	Name		···				
End of Button	wood Road, Hand	cocks Bridge, N.J	J. 08038	CJP S99-266	Rev 1 V	V/o#- 60004344	
	Address						
Work Perf	ormed by Public S	ervice Electric & Gas	Co-NRII	Repair Organization P.O. No., Job No., etc. Type Code Symbol Stamp N/A			
	1	Vame					
End of Buttony	vood Road Hans	ocks Bridge, N.J.		Authorization No. N/A			
	THE TABLE	ocks Bridge, N.J.	. 08038	Expiration Date N/A			
A Idamie i	Address		· · · · · · · ·				
4. Identificati	on of System Se	rvice Water Syst	em Nuclear	Class II Valve 22	C11/72		
	_	PSE&C	Spec 72-807	TA	.S VV / Z		
		D A TO	mn& \751	/4 Codo 10/0 Para		1 1000	
5. (a) Applicab	le Construction	Code DP4	%V 19	Code, 1968 Editi	on, Mar	ch 1970 Addenda	L.
(b) Applicab	le Edition of Sec	tion XI Utilized	for Dec.	68 Edition	, <u>70.</u>	Addenda, N/	A Code Case
		don 21 Chinzed	ior Kepairs (or Replacements	19 <u>86</u>	N/A Code (Case
6. Identification	on of Component	e Dennisad as D		Replacement Con		— —	··· -
	Policin	a repaired of Ke	placed and l	Replacement Con	ponents	}	
Name of	Name of						
Component	Manufacturer	Manufacturer	National	Other	Year	Repaired,	ASME
	TVIAMUTACIME	Serial No.	Board	Identification	Built	Replaced, or	1 - 1
			No.			Replacement	Code
Valve	3.6		1			repracement	Stamped
Valve	Masoneilan	N-324113-1-1	NA	NA	1978	Domainud	(Yes or No)
	International			1,111	1970	Repaired	No
Disc	Masoneilan	N00113-39-1	27/4				
	International	1100113-39-1	N/A	N/A	1978	Replacement	No
					1997		
					M		
							İ
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					j	- 1	.
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						<u>_</u>	
 Description of 	of Work Perform	ned weld renaise	ofhad-	placed disk and re		_	
		- cpails	or oody, rep	naced disk and re	turned v	alve to folio	
. Tests Condu		. —					
Other Pneumatic Nominal Operating Pressure							
Other Pressure psi Test Temp. F							
NOTE: Sum	lamantal -1.						
NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8 1/2 in., (2) information in items 1 through 6 on this report is included or each above (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.							
is numbered a	ma the number o	f sheets is record	led at the tor	of this form	ri cacii s	incer, and (3) each	n sneet
			top	HID IVIII.			

9. Remarks Manufacturers Data report not applicable.
W/O# 60004344 DR# 80005100 CIP# S99-266 Rev. 1
Valve returned to folio. pressure test will be performed with installation CJP when installed.
see will be performed with histaliation CJP when histalied.
CERTIFICATION OF CO.
CERTIFICATE OF COMPLIANCE
We certify that the statements made in the report are correct and Code, Section XI repair conforms to the rules of the ASME
Type Code Symbol Stamp NA
Certificate of Authorization No. NA Expiration NA
Signed Which Coar A
Owner or Owner's Designee, Title Date 177, 20
CERTIFCATE 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
the period / 77 = 7 = 8 a
the period /0-7-99 to 6-23-00, and state that to the best of my knowledge and belief, the Owner has Section XI. By Signing this paris
By Signing this certificate neighborsh.
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.
The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s
$A = A = \sum_{i=1}^{n} A_i$
Inspector's Signature Commissions Pa 2 05 6 NIBSISA NF 45/ National Board, State, Province, and Endorsements
Date <u>6 - 23 - 20 00</u>