Jeffrey T. Gasser Vice President Southern Nuclear Operating Company, Inc. 40 Inverness Center Parkway Post Office Box 1295 Birmingham, Alabama 35201

Tel 205.992.7721 Fax 205.992.0403

August 13, 2004

Docket No.: 5

50-425

SOUTHERN COMPANY

Energy to Serve Your World™ NL-04-1302

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

> Vogtle Electric Generating Plant Inservice Inspection Summary Report

Ladies and Gentlemen:

Southern Nuclear Operating Company (SNC) submits herewith the Vogtle Electric Generating Plant Unit 2, Interval 2, Period 2, Outage 2 Inservice Inspection Summary Report (Enclosure). This report describes and summarizes the inservice inspection activities performed during its spring 2004 maintenance/refueling outage. Paragraph IWA-6230 of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Section XI, 1989 Edition requires submittal of the enclosed report. Also included in the report are inspection results required by Vogtle Electric Generating Plant Technical Specification 5.6.10.b for submittal to the NRC within 12 months following completion of the steam generator tube examinations.

The supporting inservice inspection documentation, e.g., examination plans and schedules, examination results and reports, examination methods and procedures, evaluation results, and corrective action and repairs, is available for review upon request at Vogtle Electric Generating Plant.

The signed original and one copy of the subject report are provided for your review.

This letter contains no NRC commitments. If you have any questions, please advise.

Sincerely,

Jeffrey T. Gasser

JTG/DRG

Enclosure: Inservice Inspection Summary Report Vogtle Electric Generating Plant

Unit 2 – Refueling Outage (2R10)

AUN

U. S. Nuclear Regulatory Commission Log: NL-04-1302 Page 2

cc: Southern Nuclear Operating Company

Mr. J. B. Beasley, Jr., Executive Vice President Mr. W. F. Kitchens, General Manager – Plant Vogtle RType: CVC7000

U. S. Nuclear Regulatory Commission

Dr. W. D. Travers, Regional Administrator

Mr. C. Gratton, NRR Project Manager - Vogtle

Mr. G. J. McCoy, Senior Resident Inspector - Vogtle

Vogtle Electric Generating Plant Unit 2

Tenth Maintenance/Refueling Outage (2R10) Owner's Report for Inservice Inspection

Southern Nuclear Operating Company the southern electric system

OWNER'S REPORT FOR INSERVICE INSPECTIONS

for the

TENTH MAINTENANCE/REFUELING OUTAGE

of

VOGTLE ELECTRIC GENERATING PLANT, UNIT 2

(7821 River Road, P. O. Box 1600, Waynesboro, Georgia 30830)

COMMERCIAL OPERATION DATE: May 20, 1989

DOCUMENT COMPLETION DATE: August 2004

Prepared by

SOUTHERN NUCLEAR OPERATING COMPANY

(40 Inverness Center Parkway, P. O. Box 1295, Birmingham, Alabama 35201)

as

LICENSEE AND OPERATING AGENT

for

GEORGIA POWER COMPANY

(241 Ralph McGill Boulevard, N.E., P. O. Box 4545, Atlanta, Georgia 30308-3374)

as

OWNER

TABLE OF CONTENTS

	<u>Page</u>
Introduction	1-1
ASME Form NIS-1 with Abstract - ASME Class 1 and 2	2-1
Class MC and CC Examinations and Tests (IWE/IWL)	3-1
Augmented Examinations (Steam Generators)	4-1
Examination Summary Listings	
Class 1 and 2 Weld Examinations	5-1
Class 1 and 2 Support Examinations	6-1
System Pressure Tests	7-1
Indication Notification Forms	8-1
NIS-2 Forms with Listing	9-1

LIST OF ABBREVIATIONS

ACC Acceptable AD Anchor/Darling

AFW Auxiliary Feedwater System

AI GPC Action Item (followed by unique no. denoting Action Item number)

ANII Authorized Nuclear Inservice Inspector
ASME American Society of Mechanical Engineers
ASNT American Society for Nondestructive Testing
ASTM American Society for Testing and Materials

BC Branch Connection

CCSS Centrifugally Cast Stainless Steel
CCW Component Cooling Water
CE Combustion Engineering

CH Closure Head
CR Condition Report
CS Containment Spray

CVCS Chemical and Volume Control System

DS Downstream

ET Eddy Current Examination

EVAL Evaluation

FAC Flow-Accelerated Corrosion (may also be referred to as "erosion/corrosion")

FB Flange Bolting

FNF FAC Notification Report FW Feedwater System

FSAR VEGP Final Safety Analysis Report (includes updates thereto)

GEO Geometric Indications
GPC Georgia Power Company
HHSI High Head Safety Injection

HL Hanger Lug
HX Heat Exchanger
HYD Hydraulic Snubber

IEN NRC Information Notice (may also be shown as "IN" followed by unique no. denoting notice

number)

IND Indication

INF Indication Notification Form

ISI Inservice Inspection IST Inservice Testing

ITS VEGP Improved Technical Specification

ID Inside Diameter IR Inside Radius LB Large Bore

LD Longitudinal Seam Weld Extending Downstream

LD-I Longitudinal Seam Weld Downstream Inside Radius of Elbow
LD-O Longitudinal Seam Weld Downstream Outside Radius of Elbow

LMT Lambert, MacGill and Thomas

LU Longitudinal Seam Weld Extending Upstream

LU-I Longitudinal Seam Weld Upstream Inside Radius of Elbow
LU-O Longitudinal Seam Weld Upstream Outside Radius of Elbow

MECH Mechanical Snubber MS Main Steam System

MT Magnetic Particle Examination

NCI Nonconformance Item
NDE Nondestructive Examination

LIST OF ABBREVIATIONS - (continued)

NI No Indication

NRC United States Nuclear Regulatory Commission

NRC-B NRC Bulletin (followed by unique no. denoting Bulletin number)

NRI No Recordable Indication

NSCW Nuclear Service Cooling Water System

OR Outside Radius
PL Pipe Lug

PM Paul-Munroe ENERTECH

PR Pipe Restraint

PROF Profile
PS Pipe Support
PSA Pacific Scientific
PSI Preservice Inspection

PT Liquid Penetrant Examination
RCS Reactor Coolant System
RCP Reactor Coolant Pump

RHR Residual Heat Removal System

RI Recordable Indication
RLW Refracted Longitudinal Wave

RL Restraint Lug

RPV Reactor Pressure Vessel

RR Relief Request (followed by unique no. denoting relief request number)

RWST Refueling Water Storage Tank
SAT Satisfactory Examination Results

SB Small Bore

SCS Southern Company Services
SI Safety Injection System

SNC Southern Nuclear Operating Company

SUP Supplemental Data
T&C Thickness and Contour

TDAFW Turbine Driven Auxiliary Feedwater (Pump)

UNSAT Unsatisfactory Examination Results

US Upstream

UT Ultrasonic Examination

VEGP Vogtle Electric Generating Plant (common unless followed by "-1" or "-2" to designate a specific

plant unit)

VT Visual Examination W Westinghouse

INTRODUCTION

This report documents the examinations and tests performed at Vogtle Electric Generating Plant, Unit 2 (VEGP-2) between November 11, 2002 (date of last examination performed during the ninth maintenance/refueling outage, 2R9) and May 16, 2004 (date of last examination performed during the tenth maintenance/refueling outage, 2R10) to meet the requirements of Article IWA-6000 of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Section XI, 1989 Edition (Code). In addition, a summary of the following augmented examinations are included in this report:

• VEGP Technical Specification 5.5.9 - Steam Generator Tube Inspections

This report also addresses Code-applicable repairs and/or replacements, which were documented since the last maintenance/refueling outage at VEGP-2 through the completion of the tenth maintenance/refueling outage in May 2004. The Owner's Reports for Repairs and Replacements (Form NIS-2) are included herein.

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

1. Owner:

Georgia Power Company, 241 Ralph McGill Blvd., N. E.

P. O. Box 4545, Atlanta, Georgia 30308-3374

2. Plant:

Vogtle Electric Generating Plant, 7821 River Road

P. O. Box 1600, Waynesboro, Georgia 30830

3. Plant Unit: Two

4. Owner Certification of Authorization: N/A

5. Commercial Service Date: 05/20/89

6. National Board Number for Unit: N/A

7. Components Inspected:

Component or	Manufacturer or	Manufacturer or Installer	State or Province	National Board
Appurtenance	Installer and Address	Serial Number	Number	Number
Reactor	Combustion Eng.	7372	N/A	22004
Pressure Vessel	Inc.,		1	1
	Chattanooga, TN			
Steam	Westinghouse Elec.,	GBGT 1884 (77743),	N/A	36,
Generators 1, 2,	Pensacola, FL	GBGT 1883 (77745),		35,
3 and 4	·	GBGT 1882 (77742),	J	34,
i		GBGT 1881 (77744)		33
Reactor Coolant	Westinghouse Elec.,	5-9744D35G01	N/A	37
Pump 4	Cheswick, PA			
Selected Piping,	Pullman Power	System Numbers 1201, 1202,	N/A	N/A
Components,	Products,	1204, 1205, 1208, 1301,		
and Supports	Williamsport, PA	1305, & 1501.	j	
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FORM NIS-1	(Back)
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- Examination Dates: November 11, 2002 to May 16, 2004
- Inspection Period Identification: Second Period
- Inspection Interval Identification: Second Inspection Interval
- 11. Applicable Edition of Section XI 1989 Addenda None
- Date/Revision of Inspection Plan: November 13, 2003 / Revision 7,
- Abstract of Examinations and Tests. Include a list of examinations and tests and a statement concerning status of work required for the Inspection Plan. (See Abstract and Examination Summary Listings)
- Abstract of Results of Examinations and Tests. (See Abstract)
- 15. Abstract of Corrective Measures. (See Abstract)

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

Certificate of Authorization No. (if applicable) N/A

Expiration Date N/A

Date: 12004 Signed:

Southern Nuclear Operating

By: 90m 5. 7man

Company, Inc. for Georgia Power Company

Owner

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State of Georgia and employed by The Hartford Steam Boiler Inspection and Insurance Company of Connecticut of Hartford, CT have inspected the components described in this Owner's Report during the period November 11, 2002 to May 16, 2004, and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in this Owner's Report in accordance with the Inspection Plan and as required 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, tests, and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Mapsuses Inspector's Signature Commission: National Board, State, Province, and Endorsements

ABSTRACT - ASME CLASS 1 AND 2

Introduction/Status

The ASME Boiler and Pressure Vessel Code, Section XI, 1989 Edition (Code), is the applicable code for conducting inservice inspection activities during the second ten-year inspection interval at VEGP-2. Examinations and tests required by the Code are scheduled in accordance with "Inspection Program B" as defined in Code paragraphs IWB-2412 and IWC-2412. This "Owner's Report for Inservice Inspection" is for those second inspection period examinations and tests which were performed between November 11, 2002 (date of last examination performed during the ninth maintenance/refueling outage, 2R9) and May 16, 2004 (date of last examination performed during the tenth maintenance/refueling outage, 2R10)

Risk Informed Program was approved by the NRC by letter dated September 30, 2003 and implemented during the VEGP 2R10 refueling outage (ASME Class 1 and Class 2 piping only).

By Federal Register Notice 64 FR 51370 dated September 22, 1999, 10CFR 50.55a(g)(6)(ii)(C), Implementation of Appendix VIII to Section XI, was incorporated into the rule to expedite implementation of Appendix VIII. The specific Supplements of Appendix VIII to Section XI, ASME Boiler and Pressure Vessel Code, 1995 Edition with the 1996 Addenda were implemented prior to the 2R10 maintenance/refueling outage as required.

In addition to the summary of inservice inspection activities, this report addresses Code-applicable repairs and replacements documented at VEGP-2 since 2R9 through the end of 2R10. The Owner's Reports for Repairs or Replacements (Form NIS-2) are provided herein.

It should be noted that Authorized Nuclear Inservice Inspector (ANII) inspection services were provided for those examinations and tests required by the Code. ASME Section XI examinations and tests are itemized in the applicable sections by reference to Examination Category. Examinations which do not meet the Code-required coverage either reference request(s) for relief or indicate that additional relief is required.

Class 1 Examinations

Selected Class 1 components were examined by Southern Nuclear Operating Company (SNC) personnel utilizing ultrasonic testing (UT), magnetic particle testing (MT), and visual testing (VT) methods, as applicable. Specific components and examination areas are itemized in the applicable portions of this document. A summary of those components examined are listed below:

- Reactor Pressure Vessel (RPV) Closure Head and Interior Surfaces,
- Steam Generator Primary Nozzle Inner Radii, Channel Head Weld, and Manway Bolting, and
- Piping welds.

During the scope of VEGP-2 examinations conducted, no Class 1 components were observed to have either reportable UT, MT or VT indications.

In addition to components already identified in current requests for relief, two (2) piping welds had limited volumetric coverage during UT examinations because of physical limitations due to the geometric configuration of the welded areas. More than ninety percent (90%) of the required volume must be examined as addressed in ASME Section XI Code Case N-460 for adequate ASME Section XI Code-required examination coverage to be attained. As noted herein, the subject code case has been approved by the NRC for use as documented in NRC Regulatory Guide 1.147. It is impractical to achieve the ASME Section XI Code-required coverage due to the geometric configuration of the welded areas. Relief from the ASME Section XI Code requirements will be requested from the NRC for the affected welds through the relief request process as allowed by 10 CFR 50.55a. The applicable welds are indicated by "Relief Required" in the combined Class 1 and 2 Weld Examination table.

The Eddy Current (ET) examinations of steam generator tubing, as required by VEGP Technical Specification 5.5.9, were performed by Westinghouse and are discussed in the "Augmented Inspections" portion of this document.

Class 1 Pressure Test

Table IWB-2500-1, Examination Category B-P, of ASME Section XI requires the performance of a system leakage test (IWB-5221) each refueling outage. This system leakage test (LT-1) was performed prior to plant startup following the refueling outage. These visual examinations revealed minor boron residues at mechanical connections which were determined acceptable for continued system operation.

ASME Section XI, Subparagraph IWA-5242(a) requires removal of insulation from pressure-retaining bolted connections for VT-2 examination during system pressure testing for systems borated for the purposes of controlling reactivity. ASME Section XI Code Cases N-533-1 and N-616 were utilized during the refueling outage. These Code Cases were approved for use in Revision 13 of Regulatory Guide 1.147 dated June 2003. Case N-533-1 allows insulation to be removed while the connections are at atmospheric or static pressures. With the insulation removed a direct visual examination is performed to detect previously occurring leakage through the presence of boric acid crystals. Case N-616 allows the VT-2 examination to occur without insulation removal provided the bolting material is resistant to boric acid degradation.

The test boundary of the system leakage test includes both Class 1 and Class 2 components. The frequency for removal of insulation and direct visual examination for Class 1 pressure-retaining bolted connections is once each refueling outage (refer to Table IWB-2500-1, Examination Category B-P) and as such those activities occurred during the refueling outage. The Class 2 components comprise part of the reactor coolant pressure boundary but are not required to be classified as Class 1 per 10CFR50.55a(c)(2). The frequency for removal of insulation and direct visual examination for Class 2 pressure-retaining bolted connections is once each inspection period (refer to Table IWC-2500-1, Examination Category C-H). For the second inspection period those activities occurred either before or during the last refueling outage which was 2R9.

Class 2 Examinations

Selected Class 2 components were examined utilizing UT and MT, as applicable. Specific components and examination areas are itemized in the applicable portions of this report document. A summary of those components examined are listed below:

- Steam Generator Nozzle Welds, and
- Piping Welds.

During the scope of VEGP-2 examinations conducted, no Class 2 components were observed to have either reportable UT or MT indications.

In addition to components already identified in current requests for relief, one (1) equipment weld and four (4) piping welds had limited volumetric coverage during UT examinations because of physical limitations due to the geometric configuration of the welded areas. More than ninety percent (90%) of the required volume must be examined as addressed in ASME Section XI Code Case N-460 for adequate ASME Section XI Code-required examination coverage to be attained. As noted herein, the subject code case has been approved by the NRC for use as documented in NRC Regulatory Guide 1.147. It is impractical to achieve the ASME Section XI Code-required coverage due to the geometric configuration of the welded areas. Relief from the ASME Section XI Code requirements will be requested from the NRC for the affected welds through the relief request process as allowed by 10 CFR 50.55a. The applicable welds are indicated by "Relief Required" in the combined Class 1 and 2 Weld Examination table.

Class 2 Pressure Tests

ASME Section XI, Table IWC-2500-1, Examination Category C-H requires system pressure testing each inspection period. The specific system pressure tests performed are itemized in the "Pressure Tests" portion of this report document. The visual examinations performed during these system pressure tests found only minor boron residue or minor leakage at mechanical joints such as pump seals, flanged connections, and valve stem packing. These conditions were either corrected or evaluated and determined acceptable for continued system operation.

ASME Section XI, Subparagraph IWA-5242(a) requires removal of insulation from pressure-retaining bolted connections for VT-2 examination during system pressure testing for systems borated for the purposes of controlling reactivity. ASME Section XI Code Cases N-533-1 and N-616 were utilized during the refueling outage. These Code Cases were approved for use in Revision 13 of Regulatory Guide 1.147 dated June 2003. Case N-533-1 allows insulation to be removed while the connections are at atmospheric or static pressures. With the insulation removed a direct visual examination is performed to detect previously occurring leakage through the presence of boric acid crystals. Case N-616 allows the VT-2 examination to occur without insulation removal provided the bolting material is resistant to boric acid degradation.

Class 1 and 2 Component Supports

Visual examinations were performed on supports for the following Class 1 and 2 components:

- Reactor Coolant System Equipment and Piping (1201),
- Nuclear Service Cooling Water Piping (1202),
- Safety Injection System Equipment and Piping (1204),
- Chemical and Volume Control System Equipment and Piping (1208), and
- Containment Heat Removal System Piping (1501)

The visual examinations resulted in no supports having unacceptable conditions.

Class MC and CC Examinations and Tests (IWE/IWL)

During the VEGP-2 spring 2004 maintenance/refueling outage, examinations of Class MC components were performed in response to the NRC rulemaking to 10 CFR 50.55a, in which the requirements of Subarticles IWE and IWL to the 1992 Edition of the ASME Section XI with the 1992 Addenda were invoked. There were no degradations found meeting the reporting requirements for Class MC components described in 10 CFR 50.55a(b)(2)(ix)(A) or 10 CFR 50.55a(b)(2)(ix)(D)(1).

There were no examinations of Class CC components performed during the VEGP-2 spring 2004 maintenance/refueling outage.

Technical Specification 5.5.9 - Steam Generator Tube Inspections

NOTE

The following discussion on the steam generator tubing inspections, in addition to fulfilling the reporting requirements of ASME Section XI for Inservice Inspection activities, constitutes the report required by VEGP Technical Specification 5.6.10.b to be submitted to the NRC within twelve (12) months following completion of the steam generator tube inspections. Accordingly, a separate submittal is not being made to the NRC on the inspection of the steam generator tubes performed during the tenth maintenance/refueling outage (2R10) at VEGP-2.

Introduction

During 2R10, the Steam Generator Maintenance Services Group of the Westinghouse Nuclear Services Division performed eddy current testing of two (2) Westinghouse Model F steam generators (SGs), numbers 2 and 3, in parallel from April 19 to May 10, 2004. At the start of 2R10 each generator had 5626 tubes with seven (7) plugged tubes in SG 2 and one (1) plugged tube in SG 3. The base inspection scope for SGs 2 and 3 follows:

- 100% full length bobbin (except for Rows 1 and 2, which are inspected from tube end to TSP#7 from both HL and CL).
- 50% Hot leg TTS, ± 3", mid-range +Point examination of SGs 2 and 3
- 50% U-bend (Rows 1 and 2) +Point examination of SGs 2 and 3:
- Special interest +Point RPC examination of areas identified during the bobbin inspection.
- 100% of the dents and dings ≥ 5 volts (by bobbin) in the hot leg side straight length areas with +Point examination
- Special interest +Point RPC examination of areas related possible loose parts.
- · Visual inspection of tube plugs.
- +Point RPC examination of tube sample possibly subject to Phosphate Chemistry excursion damage

In addition to the above 2R10 data collected, a review was performed of all 2R8 Bobbin data for SG 2 and 3 to look for an artifact that indicated susceptibility to SCC found at Seabrook. There were no similar indications found in the Vogtle Unit 2 Bobbin data for SGs 2 and 3. A review was also performed to identify any tubes with the Braidwood artifact. Only one tube exhibited the Braidwood artifact, however there were no potential ODSCC precursors signals reported and only 2 AVB scars were found (both less than 20%). This tube remains in service. In addition, no evidence of tube damage from the Phosphate Chemistry excursion was observed by RPC in the tubes selected.

This report satisfies the 12-month NRC report required by VEGP Technical Specification 5.6.10.b, in addition to fulfilling the ASME Section XI report for Inservice Inspection activities. Note that personnel qualifications, test equipment certifications, and calibration data are not in this report, but are contained in the Westinghouse Electric Company, Nuclear Service Division, Steam Generator Maintenance Services Field Service Report, MSR-FSR-1300-GBE. That report will be available at the plant site for review upon request.

Scope Expansion

Several scope expansions were performed per EPRI Report 1003138, Pressurized Water Reactor Steam Generator Examination Guidelines, Table 3-2 due to discovery of outside diameter (OD) circumferential crack-like indications. Indications were initially identified in the transition area at the top of tubesheet in SG 2. Three OD circumferential crack-like indications were detected in SG 2 and three additional

indications in SG3. These indications were extensively inspected using RPC, slow speed RPC and magnetic bias RPC. Four of the six indications were confirmed with ultrasonic testing (reference WesDyne International UTEC Inspection Report SDI-JF-1302914-FSR-001). The scope expansions required by the Technical Specifications and Industry Guidelines resulted in the testing of 100% of the Hot Leg TTS, at ± 3" with mid-range +Point in SGs 1 through 4, however none of the tubes identified with circumferential crack indications required the performance of in situ testing. In addition, two tubes were pulled in SG 2 (row 11/column 60 and 12/59) for laboratory testing due to the discovery of circumferential crack indications. These tubes were cut below the second support plate on the Hot Leg side. Welded plugs were installed on the Hot Leg and mechanical plugs were installed on the Cold Leg. The pulled tubes are currently being tested by Westinghouse with results to be available at a later date.

Tube Inspection Plan

Steam generator tube inspections conducted during 2R10 met or exceeded the recommendations made in the EPRI report 1003138 -V1R6, "PWR Steam Generator Examination Guidelines", which were adopted by SNC for steam generator tube inspections. The VEGP inspection plan requires that 100% of the tube population be inspected from two steam generators each outage, except for rows 1 and 2 U-bends which are inspected in accordance with the RPC program. This inspection plan meets the requirements of 1003138-V1R6 and is required by site procedure 84002-C, "Steam Generator Inspections and Reports". As stated previously, the scope expansions also met the requirements of 1003138-V1R6.

The Eddy Current inspection program was conducted in accordance with Westinghouse Field Procedure MRS 2.4.2 GPC-3 Rev. 11, "Eddy Current Inspection of Preservice and Inservice Heat Exchanger Tubing." Inspection probes used were in accordance with Probe Authorization, Revision 1. The test configurations and acquisition rates were in accordance with the Eddy Current Acquisition Technique Sheets (ACTS).

Data Evaluation

Data collection was performed by Westinghouse using ROSA and the TC6700 tester. Data was sent from the site via two T-1 lines in the ANSER software format to the Westinghouse Waltz Mill, Pennsylvania facility. Westinghouse and its subcontractors performed the primary analysis of the eddy current data using Automated Data Screening (ADS) and STMax software for Data Management. Zetec performed the secondary analysis of the eddy current data at their Issaquah, Washington facility utilizing the Eddynet Computer Data Screening (CDS) system. Resolutions were performed jointly by Westinghouse and Zetec at the Vogtle site. In addition, an SNC Level III was located at the Vogtle site to facilitate the resolution of eddy current data and to perform the duties of the independent qualified data analyst (QDA). ANSER software was used for acquisition, data quality monitoring and for primary and secondary analysis. SNC site-specific Data Analysis Guidelines and procedure MRS 2.4.2 GPC-37, Rev. 10, "Steam Generator Eddy Current Data Analysis Techniques for Vogtle Units 1 and 2", were used to perform the analysis.

Tube Wear

Tables 2 - 5 list the locations and percent of wall thickness penetration for indications in all tubes having indications identified during the 2R10 inspection, including expansions.

Tube Plugging

Eleven tubes were plugged as listed in Table 1 below. Two tubes in SG 4 were plugged for the confirmed SCI (Single Circumferential Indication) calls reported on them. Stabilizers were installed in the Hot Leg side of plugged tubes except SG 1-52/71 (AVB wear) and SG 2-11/60 and 12/59 (pulled tubes in Hot

Leg). Mechanical plugs were used in all locations except for the two tube sections pulled on the Hot Leg side of SG 2. Welded plugs were installed in the tube sheet on the Hot Leg side for these tubes.

Mechanical tube plugging was performed in accordance with Westinghouse Field Procedure MRS 2.3.2 GPC-13 Rev. 3, Mechanical Plugging of Steam Generator Tubes for Vogtle Site (ROSA). The welded tube plugs were installed per Westinghouse Procedure MRS 2.3.2 GEN-6 Rev. 11, Weld Repair of Steam Generator Tubes/Plugs. Pursuant to Vogtle Technical Specification 5.6.10.a, a 15-day report was submitted to the NRC and identified the number of steam generator tubes plugged during 2R10. The subject report was submitted to the NRC by SNC letter NL-04-0908, dated 5/20/04.

TABLE 1
VOGTLE 2R10 TUBE PLUGGING

SG 1	SG 2	SG 3	SG 4
11/64-TSH (SCI)	3/7-TSH (PVN)	11/65-TSH (SCI)	11/50-TSH (SCI)
	52/71-AV4 (43%)	14/56-TSH (SCI)	14/67-TSH (SCI)
	12/59-TSH (SCI)	46/89-TSH (SCI)	, ,
	11/60-TSH (SCI)		
	17/68-TSH (SCI)		

SCI – Single Circumferential Indication TSH – Tube Sheet Hot

AV4 – Anti-Vibration Bar 4 Location PVN – Permeability Variation

Final Results

AVB wear is the only systematic degradation mechanism that has been observed at Vogtle 2. Based on application of conservative AVB wear growth rates, the condition of the Vogtle 2 SG tubes have been analyzed with respect to continued operability of the SGs until the end of Cycle 12, without exceeding the structural integrity recommendations. The growth rates were determined by comparative analysis of AVB wear sites from 2R8 and 2R10 for SGs 2 and 3 and between 2R7 and 2R9 for SGs 1 and 4. The growth values obtained were not large enough to present a likelihood that conditions exceeding the structural limit would occur during the estimated 2.8 EFPY operating interval from 2R10 to EOC-12 for SGs 2 and 3, nor during the estimated 2.82 EFPY operating interval from 2R9 to EOC-11 for SGs 1 and 4. The conclusion for SGs 1 and 4 will be re-evaluated based on the data from 2R11.

The OD circumferential indications listed in Table 1 were evaluated by Westinghouse. The predicted minimum burst pressure at the end of the upcoming operating cycle exceeds 6200 psid at 90% probability, 50% confidence compared to the 3-NOP requirement of 3780 psid. Preliminary analysis shows no leakage is expected from any of the indications at the end of the upcoming operating cycle. Therefore, the requirements for the Operational Assessment are satisfied.

Attached are the Westinghouse tables listing the percent of wall thickness penetration for indications identified during the 2R10 inspection in Steam Generators 1 through 4.

TABLE 2 – SG1 PERCENT WALL THICKNESS PENETRATION FOR EACH INDICATION

Page 1 of 1

SG - 1 LISTING OF UZRID PLACENT THROUGH WALL CALLS (TECH SPEC PEPORTING REQUIREMENT)

Vegite 2 UZRIG	GBE 20046401	96/22/2004 12:13:33
I ROW COL VOLTS DEG	• · · · · · · · · · · · · · · · · · · ·	BEGT ENDY POTA PTYPE CAL II
I ROW COL VOLTS DEG	THO FER CHW LOCK INCHI INCHZ I CRIEN CEG	BEGT ENOT POIN PTYPE CAL EL

Tuber: 0 Records: 0

TABLE 3 – SG2 PERCENT WALL THICKNESS PENETRATION FOR EACH INDICATION

Page 1 of 2

39 - 2 LISTING OF UZRIB PERCENT THROUGH WALL INDICATIONS (TECH SPEC REPORTING REQUIREMENT)

				.,,,	***							•••	22/2004	32110
ON.	COL	YOLTS	DEG	IND	PER	CHN	LOCH	1NCH1	INCHZ I CRLEN CEG	BIET	ENDT	POIA	PTYPE	CAL
23	16	. 23	A .	PGT	10	PZ.	AYB	.96	*******	1EH	TEC	.504	RRARH	26
34	12	. 20		PCT	10	P2	YA3	.08		HIT				
36	14		_		-						TEC	.568	RBARH	24
30	1-4	.20	0	PCT	10	24	AY4	.00		154	TEC	. GCQ	RBARH	24
38	15	. 2.1	6	PCT	10	P 7	AVZ	26		TEH	TEC	. E.GR	RBARH	20
42	19	.43	8	PCT	15-	P2	EVA	08		TEH	TEC	1.00	20421	
42	19	.49		PCT	15	P2	VAT	08		TEH	7EC	, 568 833,	RBARH RBARH	68 68
1 \$	19	.32	6	PCT	12	P2	AV5	•.10		TEH	ile	. 558	RBARH	€1
43	ZC	.23	0	PCT	ē.	₽2	AVI	.03		TEH	TEC	, EGE	RBARH	30
43	20	.25	0	PCT	12	P2	AYZ	.00		1 EH	1EC	.568	RBARH	30
13	PF	16	0	PCT	.10	22	VA3	.05		TEN	716	. 506	P SARH	24
\$ 0	29	,58	0	PCT	15	P2	AVS	.00		****				
		,,,,	·		10	7 %	ATD	,00		TEH	TEC	.568	HPARH	34
54 54	38 38	.34	9	PCT	13	P?	AV1	.00		TEH	750	.5G0	FIBARH	26
		• • • • • • • • • • • • • • • • • • • •	•,	•	, ,	-,	AFT	.90		1 (1)	716	.000	HFABR	20
38	23	.34	0	PCT	15	P2	AY3	.03		TEH	TEC	.560	REARH	24
38 18	39 39	.35 .45	0	PCT	15 18	P2 P2	eas Tab	.,05		TEH	TEC	. 560	RBARH	24
						-		.05		TEH	TEC	. 658	HEKER	24
19 19	43 43	.42	•	PCT	15	P2	AY2	.00		TEH	TEC	.5-50	RBARH	
19 19	43	.\$3 .36	0	PCT	17 13	P2	AY3 AY4	.00. 00.		TEH	TEC	.568	HFABR	4
19	43	.28	ŏ	PCT	21	65	ÄYS	.00		TEH TEH	TEG TEG	.558 .568	rbarh R ea rh	4
10	43	. วล	•	PCT	15	P2	AYZ	.01		TEH	TEC	.550	REARH	20
19	43	.55	10	PCT	20	PZ	YA3	.00		TEH	TEC	.508	PBARH	20
19 19	43 43	.34	•	PCT	14	P2	AY4	.00		TEH	TEC	.560	RBARH	24
	43	22	•	PCT	10	PΣ	AY5	.86		TEH	TEC	.562	RBARH	26
171 121	44	.32 .28	342	PCT	11 10	P2 PZ	272. 272.	.00		Trii	TEC	. 660	PRARH	
										TEII	TEC	.568	RBARH	26
10 16	40 40	. 52 . 32	0	PCT	19	P2	AYA AYS	.00 .82		TEH	110	.550	RBARH	34
										TEH	TEC	.660	REARH	34
12	50	.35	đ	PCT	13	P?	AYZ	.00		TEII	TEC	.568	RBARH	34
lb	54	. 20	Q	PCT	12	P2	EYA.	.63		TEH	TEC	.552	RBARH	34
59	Sti	.35	ě	PCT	13	PŽ	AY4	-02		TEH	TEC	.553	RBARH	24
10	511	.49	•	PCT	17	P2	AY2	, 0·3		* P11			•	
10	50	1.17	ō	PCT	28	PP	EYA	, 60 38,		TEII Teii	7£¢ 331	.560	REARH	34
l D	50	.35	ē	PCT	13	P.2	ÄŸÄ	.00		TEII	TEG	.560 .560	PBARH RBARH	34 34
15	50	1.49	¢	PCT	32	PZ	AY5	.03		TEN	TIC	.563	REARH	34
•	5/1	, 31	•	PCT	12	45	AY E	.66		TEH	TEC	.602	E#ARH	34
13	64	.38	٥	PCT	14	P 2	AV1	.09		TEII	TEC	. 562	FBARH	40
8	70	.25	q	PCT	19	P2	AYZ	22		TEN	160		EBARH	E4
1	71	.35	a	PCT	13	54	AYo							
								٠.16		1611	160	. 5 <i>6</i> 0	FRARH	76
: :	71	.23	ō	PCT	10	P2	AYL	.39		TEH	110		FRARH	74
e Z	71 71	.32 1.EQ	ø	PCT PCT	13 31	P2	AV2	-30		TEH	150	.550	PRARH	74
2	71	2.59	ö	PCT	43 43	PZ	AY3 AY4	- 64 - 64		154	120	.550	FRARH	74
7	71	,58	õ	PCT	20	P2	AV6	.29		15H 1CH	12C	.560 .564	FBARH FBARH	74 74
4	.72	. 37	a	PGT	14	P2	AVS	.00		тен	TEC	.566	FEARH	47
1	72	. 30	u	PCT	11	PZ								
i	72	.22	o	PCT		25	AV3 AV4	.05 •.03		TEN Ten	. 75¢ 235		PRAPH	40
•1	7 2	. 25	0	PCT	16	PZ	AV5	03		1211	TEC		FOARH FOARH	40 40
.,	72	. 20	ø	PCT	12	P2	AVI	.00		TEH	TEC	. 5 64	#BARH	42
LO C	73	.44	D	PCT	14	PZ	AV5							
0	73	.34	ő	PCT	12	PZ	AYS	.¢a		TER	tec Tec	.560 238,	Püarh Püarh	46 46
3	73	.67	0	PCT	28	PE	AV4	~.08		TEM	ILC			
.7	73											.560	HRAUR	42
2	73	.16 .61	b	PGT PGT	7 28	PZ PZ	27A 27A	. 14 . 00		TEH Teh	TEC TEC		HAARH BRARH	42
								******			4 6, 4 -	, CF (PA)	** I I A K II	47

SG - E LISTING OF UZRID PERCENT THROUGH WALL INDICATIONS LIECH SPEC REPORTING REQUIREMENTS

-	e va								250 mg 4 8 3					12:10:	
1 ROM	COL	VOLTS	th F d	145	PER	ue	LOCK	1 NCH1	INCHZ I CRLEN CEG 8	EGY	ENDT	POIA	PTYPE	CAL	
1 52	73	1.97			30	Pr	AV4	••••••••••••••••••••••••••••••••••••••							
1 52	73	1.00	ě	PCT	27	P2	AYS	. 22		TEH	IŁU		RDAR'S	42	
1 52	73	1.17	ě	PCT	29	PŽ	AYG			TEH	TEC	.GC2	RBARY		CI
1		****	v	701	20	r.	AID	. 27	,	LEH	TEC	.660	RDAR:1	42	CJ
i 38	74	.54		PCT	12	rz	AYZ	- 64							_ , 1
38	74	.47	ě	PCT	16			*,\$5		TEH	TEC	.552	RBARH	46	¢į
. 55	,-	/	U	P 14. 8	f m	PZ	AY3	\$5	1	TEH	TEC	.560	RBARH	46	Ci
1 42	74	1.27	ŧ	DAY		~~									1
1 42	24	.73	ð		31 22	PZ PZ	AV2	.68.		TEH	TEC	.B60	R BARH	45	C
42	74	.31	ä				AV3	•.05		TEH	TEC	.564	RBAR#	42	Ci
. ••	,-	.31	•	PCT	12	P2	AYG	13	•	TEH	TEC	.bc#	RBARM	42	CI
1 49	74	.₹6		PCT	**	200	4110								i
,	, ,	. 140		PC.	50	P2	AV3	63	7	TEH	TEC	.568	RBARH	-48	51
i 51	74	. 49	5	PCT	16	172	444								ı
i ŝi	24	.32	ē				AY3	.03		TEH	TEC	. be #	REARH	40	CI
51	24	,13	ě	PCT	12	P2	AVA	.16		IEH	TEC	.668	RRARH	40	CI
;		.13		PUI	E,	1.5	AV5	- 14	•	TEH	7(0	.rcu	HURACH	40	Cj
67	79	. 27	ð	PCT	14				_						ì
57	79				16	P2	AY3	.98		IEH	TSC	.660	Prarh	40	C
67	79 75	. 30	8	PCT	11	P2	YAT	+.03		TEH	732	.568	REARH	40	Ci
		. 22	6	PCT	10	P2	AY3	03		LEH	TEC	.648	RBARH	68	Çi
57	79	.32	ŧ	PCT	12	6-5	VAT	- 61	1	TEH	716	. 6.60	DOARH	.60	či
1			_												i
1 33	18	.31		PCT	1.1	P2	ÓVA	.95	1	IEH	3EC	.568	RBARH	46	Ci
!															-;
1 64	82	.29		PCT	11	P2	AVS	05	1	EH	TEC	.668	HFABR	40	ci
!									·	-					٠,
1 65	04	. 20	8	PCT	b	P2	VAT.	19	1	TEN	150	. 568	RBARH	40	ci
55	B1	.33	è	PCT	12	P2	VAT	, 00	1	TEH	TEC	.568	RBARH	40	či
1										-			11001101	-74	٥,
54	86	. 26	97	PCT		22	AV4	.05	. 1	EH	110	,568	PRARH	40	ci
1									•			, 100	te delenated	4.0	νį
51	.87	. 46	•	PCT	16	P2	VAS	.00	1	TEM .	310	.168	RRARH	AS	c!
1 51	87	. 48	6	PCT	16	22	EVA	- , 03		EH	TEC	68	RBARH	20	CI
[51	87	. 53	ð	PCT	17	*2	A74	~,18		EH	TEC	,668		_	C
51	87	1.23	6	PCT	29	P2	AVE	.13		En			PBARH	40	ÇĮ
i							****		•	EH	TEC	. 2-68	RBARH	40	CI
i sy	E/E!	. 32	8	PCT	11	92	A44	.90		K31	710	. 560			.!
İ						_	***	,	•	<i>C/</i> 1	166	. 5410	FBARH	41	ci
1 42	93	.31	0	PCT	12	55	AYZ	.00	•	EH	TEC				_!
i -									•	127	150	, 550	HFABR	42	CI
j 53	88	.34	ð	PCT	12	92	A74	.05	•	TEH	TEC	4 41-			_!
j 53	68	.45		PCT	15	P2	AVS	.00				.560	RBARH	40	Ci
i	-		-	. •••	•-		****		•	EM	110	. 1-60	RBARH	48	C
1 50	60	. 23	8	PCT	9	₽2	AY3	.06							- 1
1 50	94	.22	•	PCT	Đ	P2	AV4	.08		EH	150	.668	PRARH	-4Z	
50	82	.53	ē	PCT	13	92	AVS	15		EH	TEC	. 200	RRARH	42	C
50	2 9	.34	ě	PCT	13	24	ÄYE	11		EH	TEC	.568	RBARH	45	Ci
i		/	-						·	K31	TEG	.560	RBARH	42	ci
j 51	83	.46	•	PCT	15	P2	444	13	_						_ 1
1 51	89	.91	ě	PCT	ŽŠ	PP	AVS	.08		(FH	TEG	.565	RBARH	40	CI
1 61	8:2	.49	ě	PCT	16	2	AYA			EH	TEC	.668	RBARH	40	CI
i		. 43	~		10	- 4	AID	08	1	EH	1£C	.588	HEARH	200	C
51	9e	.42	0	PCT	14	PZ	AY4	At	<u>-</u>						. 1
51	90	.39	ě	PCT	14	P2	A75	.95		EH	TEC	. 560	RBARH	40	Ci
1 21	9 W	. 44		Fui	14	-2	A75	.88	7	En	TEC	.550	RBARH	40	Ci
53	90	.38		007	, -	0.7									i
63	26	.22	¢	PCT	11	P2	AY4	.05		CH	TEC	.560	RBARH	AG	ci
, 43	J4		•	P 6 1	10	PP	AYS	13	ı	EH	217	.ECO	RBARH	40	Cj
49	91	27.4													i
1 49	21	.64	10	PCT	20	P2	AVZ	08	1	CH	TEC	.500	REARH	40	ci
!			_		• -										i
51	91	.35	•	PCT	13	P2	AY5	93		TEH	TEC	.568	PBARH	40	ci
1 87	Φı	.34	•	POT	12	PE	AYG	10		EH	ILC		REARII	20	či
!			_		_	_							,		i
1 36	106	.35	¢	PET	17	P2	YAY	.00	T	EII	TEG	.555	REARH	£6	c'i
1									·					,	¥ ;
39	107	.24	¢	PCT	9	P2	AY2	,60	1	TEH	TEG	.562	REARH	.4.2	<i>m</i> !
1								•	•				is there is	44	-1
	115	.36	0	PCT	15	PZ	£YA.	.00		EN	TEC	.588	REARH	£.4v	٠!
28	211	.69	•	PCT	23	P2	AYS	.60		EII	TEC			£0	
1						-			•			. 970	REARH	Eq	-
1 12	121	.28	•	PCT	12	PZ	AYG.	10	7	EII	TEG	REA	REARH		_!
	,				4				- 4 4		***		MEAKH	(ø	• 1
RON		VOLTS					LOCH	INCHL		GT	ENOT	POLA	PTTPE	CVT	
*****			4												- 1

Tabas: 58 Records: 182

TABLE 4 – SG3 PERCENT WALL THICKNESS PENETRATION FOR EACH INDICATION

Pg 1 of 1

53 - 3 LESTING OF WERLD PERCENT THEOUGH WALL INDICATIONS (TECH SPEC REPORTING REQUIREMENTS)

Vogele	2 02	ato						685 8	20740491				661	22/2004	12:19:	46
ROH	COL	YOL TS					LOCH	3KCH1	I SHORE		REGT	ENDT		PTYPE	EAL	
1 32	12	.r4 34.	0	PCT	15	#2 #2	AVP AVS	.00		 	 TEH TEH	TEC TEC	.545	kbarh Rbarh		CI
1 36	11		•	701	15	72	VA 10	*. 44			167	120	.569	KBARII	12	i
34	13	18,	0	PCI	18	PZ	AV5	.14			TEH	TEC	.568	RBARH	10	Ci
32	36	, 3 2	P	PCT	10	P?	SVA	.03			TEH	TEC	.t60	RBARH	15	ci
41	18	.30	Ð	PCT	9	PŻ	AV4	.v3			TEH	TEC	.560	RBARH	10	ci
44	21	.26	0	PCT	9	P2	AV4	ea,			TEH	TEC	.260	HEASS	14	Ci
44	23	, <i>2</i> 8	9	PCT	18	P2	AV3	. 25			TEH	TEG	.550	RBARH	14	c
50	20	.29	0	PCT	10	P2	YA1	. 85			TEM	TEC	.560	квлян	14	디
1 40	32	מעה	9	PĈT	1.4	PZ	EVA	. 60			TZH	TEC	. 566	*BARH	46	εİ
51	35	.29	e	PC1	11	P2	AVS	DS			TEH	TEC	, 560	RBARH		ci
i			_		13		AVS	. pa			-	-	,560			i
1 54	38	.41	9	r.i	£.3	P?	AVS	. 100			TEH	TEC	, DEAD	RBATH	r o	cį
1 57	#8	.44		PCT	14	P2	AV4	.00			TEH	TEC	,560	#BARH	25	
1 57	48	.43		PCT	15	PZ	AV5	ÇQ .			TEH	TEC	.660	PBARH		CI
1 57	48	.42	9	PCT	17	rz	AVG	. 60			TEH	TEC	.560	RBARH	28	۲ļ
57	49	.28	•	PCT	Tell	172	AV4	- , 10 5			TEM	750	.560	ROARH	10	ci
, 5B	49	.32	8	PCT	11	FZ	AV1	. 20			TEH	TEC	.500	R BAZH	25	ci
58	49	40		PCT	1.4	PZ	AVS	82			TEH	TEC	.560	RBARH	25	
58	49	.41	8	PCT	14	rz	BVA	. 53			TEH	TEC	.sco	RBARH	26	
47	83	.15	8	PCT	G	P2	AV4	• .08			TEH	TEC	.500	RBARH	20	ci
39	72	.29		PCI	11	P2	AV2	. 60			TEN	TEC	.560	RDARH	33	ci
1 19	72	.37	ë		13	·rz	ÂYS	. 60			TEH	TEC	5120	PBARN	38	
39	72	.2€	ă	_ = = _	10	P2	AV4	, 63			TFH	TEC	660	PEARM	33	
41	77	.00	e	PCT	18	P 2	AV4	.32			TEH	TEC	.200	RDAR)	34	c
41	77	, A3	ē		15	PZ	AV5	. 05			TEH	TEC	.560	RBARH	24	
57	78	. 27	e	PET	10	P2	AVZ	. 66			TEH	TEC	.560	RUARY	36	c
56	82	. 57	ě	PCT	18	P2	AY2	, e n			TEH	TEC	.660	RBARH	35	디
56	82	1.26		PCT	29	P2	EYA.	, e n			TEH	TEC	.560	RBARA		Ci
5 5 5	82	.68		PCT	20	PZ	AY4	. 49			 TEH	TEC	.660	RHARH	38	Cį
1 ROW	CUL	YUL 15	DEG	IND	PER	CHN	LOCH	INCHI			ergr	EKDT	POIA	PTYPT	CAL	L I

Tulies: 18 Records: 28

TABLE 5 – SG4 PERCENT WALL THICKNESS PENETRATION FOR EACH INDICATION

Pg 1 of 1

80 - 4 LISTING OF UZKIB PERCENT THROUGH HALL INDICATIONS (TECH SPEC REPORTING REQUIREMENTS)

Rend 4	i •	E UZ	r Lea				GSF 5564448;							06/22/2034 12:25-18					
I NO	٧	COL	VOLIS	DEG	IND	PER	CHN	1001	1NCH1	IACH2	t	CELEN	CEC	REGT	ERDT	FOTA	PTYPE	CAL	LI
1 1		27	. ft.1		PCT	LP	3	TEH	.32					T5H	TSH		ZPSNH	69	
1 1		67	. 15	308	PCT	13	3	Esse	.12					TSH	784	.568	2P\$NH	59	
I RO	W	COL	VOLTS	DI G	140	PEF	CHN	LOCH	I#CH1	IACH2	r	CELEN	CEC	BIGT	ENDT	PO1A	PTYPE	CAL	u

Tubes: 2 Records: 2

VEGP-2 TENTH MAINTENANCE / REFUELING OUTAGE CLASS 1 AND 2 WELD EXAMINATIONS

ASME SECTION XI ITEM NO./CAT.	RI ITEM I RI SEGMENT	AUGMENTED EXAMINATION REQUIREMENT(S)	COMPONENT OR WELD NO. / DESCRIPTION	EXAMINATION PROCEDURE(S)	CALIBRATION BLOCK(S)	EXAM SHEET NO(S).	RESULTS	REMARKS
B2.40 B-B			21201-B6-004-W08 TUBE PLATE TO CHANNEL HEAD	ES-MISN-V-411	410A	S04V2U583 S04V2U584 S04V2U585 S04V2U586	NRI NRI NRI NRI	UT EXAM LIMITED (80%) REFERENCE RR-6
B3.140 B-D		RR-6	21201-B6-003-IR-01 INLET NOZZLE INNER RADIUS	ES-MISN-V-715		S04V2V068	SAT	N/A
B3.140 B-D		RR-6	21201-B6-003-IR-02 OUTLET NOZZLE INNER RADIUS	ES-MISN-V-715		S04V2V069	SAT	N/A
B7.30 B-G-2			21201-B6-002-B01 - B32 PRIMARY MANWAY BOLTING	ES-MISN-V-715		S04V2V044	SAT	N/A
B7.30 B-G-2		•	21201-B6-003-B01 - B32 PRIMARY MANWAY BOLTING	ES-MISN-V-715		S04V2V045	SAT	N/A
B8.10 B-H			21201-V6-001-W205 LIFTING LUG AT 120 DEGREES	ES-MISN-V-505		S04V2M001	NRI	MT EXAM LIMITED (50%) REFERENCE RR-4
B9.11 B-J	R1.11 2RCS-005		21201-005-8 31" ELBOW TO NOZZLE	ES-MISN-V-406	329A	S04V2U555 S04V2U556	RI NRI	UT RI / GEO
B9.11 B-J	R1.11 2RCS-008		21201-008-8 31" ELBOW TO NOZZLE	ES-MISN-V-406	329A	S04V2U557 S04V2U558	RI NRI	UT RI / GEO
B9.11 B-J	R1.11 2RCS-018		21201-030-1 4" BRANCH CONNECTION TO PIPE	ES-MISN-V-481	303A	S04V2U563	NRI	N/A
B9.11 B-J	R1.11 2RCS-027		21201-053-4 16" PIPE TO REDUCER	ES-MISN-V-481	316A	S04V2U564	RI	UT RI / GEO
· B9.11 B-J	R1.16 2SI-059A		21204-021-16 6" PIPE TO VALVE	ES-MISN-V-481	304A	S04V2U551 S04V2U552	NRI RI	UT RI / GEO UT EXAM LIMITED (50%) RELIEF REQUIRED

VEGP- 2 TENTH MAINTENANCE / REFUELING OUTAGE CLASS 1 AND 2 WELD EXAMINATIONS

ASME SECTION XI ITEM NO./CAT.	RI ITEM / RI SEGMENT	AUGMENTED EXAMINATION REQUIREMENT(S)	COMPONENT OR WELD NO. / DESCRIPTION	EXAMINATION PROCEDURE(S)	CALIBRATION BLOCK(S)	EXAM SHEET NO(S).	RESULTS	REMARKS
B9.11	R1.11		21204-021-20	ES-MISN-V-481	304A	S04V2U553	NRI	N/A
B-J	2RCS-053		6" PIPE TO ELBOW			S04V2U554	NRI .	14/74
						004120004	14141	
B9.11	R1.16		21204-023-15	ES-MISN-V-481	304A	S04V2U541	RI	UT RI / GEO
B-J	2S1-056A		6" PIPE TO VALVE			S04V2U542	RI	UT EXAM LIMITED
			•				• ••	(50%)
								RELIEF REQUIRED
B9.21	R1,11		21201-059-15	ES-MISN-V-481	334A	S04V2U543	NRI	N/A
B-J	2RCS-042A		3" ELBOW TO ELBOW			S04V2U544	T&C	14//
						001120011		
B9.21	R1.11		21201-060-4	ES-MISN-V-481	334A	S04V2U545	NRI	N/A
B-J	2RCS-042B		3" ELBOW TO ELBOW			S04V2U546	T&C	, ,,,
								•
B9.21	R1.11		21208-007-6	ES-MISN-V-481	334A	S04V2U561	NRI	N/A
B-J	2RCS-058		3" PIPE TO BRANCH			S04V2U562	T&C	
			CONNECTION					
B9.21	R1.11		21208-009-6	ES-MISN-V-481	334A	S04V2U559	NRI	L1/A
B-J	2RCS-057		3" PIPE TO BRANCH	E0-1/11/01/4-01	334A	-	T&C	N/A
D-0	21103-037		CONNECTION			S04V2U560	T&C	
B13.10		FSAR 5.3.3.7	21201-V6-001-I02	ES-MISN-V-735		S04V2V046	SAT	N/A
B-N-1			VESSEL CLOSURE HEAD					•
			INTERIOR (FSAR 5.3.3.7)					
B16,20		TS 5.5.9	21201-B6-001-T01	VENDOR	806A,B,C,D,			N/A
B-Q		10 0.5.5	TUBING - ENTIRE LENGTH OF	VENDOR	807A,B			N/A
5-0			SELECTED TUBES		•		•	
		•						
B16.20		TS 5.5.9	21201-B6-002-T01	VENDOR	806A,B,C,D,			N/A
B-Q			TUBING - ENTIRE LENGTH OF		807A,B			
	•		SELECTED TUBES					
B16.20	•	TS 5.5.9	21201-B6-003-T01	VENDOR	806A,B,C,D,			N/A
B-Q		. 5 0.0.0	TUBING - ENTIRE LENGTH OF	12.10011	807A,B			IVA
<i>-</i> u			SELECTED TUBES		• •			

VEGP- 2 TENTH MAINTENANCE / REFUELING OUTAGE CLASS 1 AND 2 WELD EXAMINATIONS

ASME SECTION XI ITEM NO./CAT.	RI ITEM / RI SEGMENT	AUGMENTED EXAMINATION REQUIREMENT(S)	COMPONENT OR WELD NO. / DESCRIPTION	EXAMINATION PROCEDURE(S)	CALIBRATION BLOCK(S)	EXAM SHEET NO(S).	RESULTS	REMARKS
B16.20		TS 5.5.9	21201-B6-004-T01	VENDOR	806A,B,C,D,			N/A
B-Q			TUBING - ENTIRE LENGTH OF SELECTED TUBES		807A,B			
C2.21			21201-B6-004-W26	ES-MISN-V-411	409A	S04V2M002	NRI	UT EXAM LIMITED
C-B			6" AUX FEEDWATER NOZZLE TO	ES-MISN-V-505		S04V2U567	NRI	(50%) RELIEF REQUIRED
			SHELL WELD			S04V2U568	NRI	RELIEF REQUIRED
						S04V2U569	NRI	
						S04V2U570	NRI	
C5.11 C-F-1	R1.11 2SI-071A		21204-001-8 12" ELBOW TO PIPE	ES-MISN-V-481	341A	S04V2U508	NRI	N/A
C5.11	R1.11		21204-006-80	ES-MISN-V-481	341A	S04V2U509	NRI	N/A
C-F-1	2SI-072A		12" ELBOW TO PIPE (AI 87-0131)					
C5.11	R1.11		21204-007-1	ES-MISN-V-481	340A	S04V2U512	NRI	N/A
C-F-1	2CS-029A		10" ECC. REDUCER TO PIPE			S04V2U513	T&C	
C5.11	R1.11		21204-008-10	ES-MISN-V-481	414A	S04V2U514	NRI	UT EXAM LIMITED
C-F-1	251-032		8" PIPE TO VALVE (AI 87-0131)			S04V2U515	NRI	(50%)
						S04V2U516	T&C	RELIEF REQUIRED
C5.11	R1.11		21204-038-1	ES-MISN-V-481	343A	S04V2U510	NRI	N/A
C-F-1	2CS-031		14" BRANCH CONNECTION TO PIPE (AI 87-0131)					
C5.11	R1.11		21204-038-16	ES-MISN-V-481	340A	S04V2U517	NRI	N/A
C-F-1	2CS-030		10" PIPE TO ELBOW		•	•		•
C5.11	R1.11		21204-039-1	ES-MISN-V-481	305A	S04V2U527	NRI	UT EXAM LIMITED
C-F-1	251-019		8" VALVE TO PIPE			S04V2U528	NRI	(50%) RELIEF REQUIRED
C5.11	R1.11		21204-041-2	ES-MISN-V-481	305A	S04V2U565	NRI	N/A
C-F-1	2S1-020		8" PIPE TO PIPE			S04V2U566	T&C	
•								

VEGP- 2 TENTH MAINTENANCE / REFUELING OUTAGE CLASS 1 AND 2 WELD EXAMINATIONS

ASME SECTION XI ITEM NO./CAT.	RI ITEM / RI SEGMENT	AUGMENTED EXAMINATION REQUIREMENT(S)	COMPONENT OR WELD NO. I DESCRIPTION	EXAMINATION PROCEDURE(S)	CALIBRATION BLOCK(S)	EXAM SHEET NO(S).	RESULTS	REMARKS
C5.11	R1.11		21204-192-4	ES-MISN-V-481	414A	S04V2U505	NRI	UT EXAM LIMITED
C-F-1	281-031		8" PIPE TO BRANCH			S04V2U506	NRI	(50%)
			CONNECTION			S04V2U507	T&C	RELIEF REQUIRED
C5.11	R1.11H		21205-007-18	ES-MISN-V-481	414A	S04V2U525	NRI	N/A
C-F-1	2RHR-011A		8" TEE TO PIPE			S04V2U526	T&C	
C5.11	R1,11H		21205-008-17	ES-MISN-V-481	414A	S04V2U518	NRI	N/A
C-F-1	2RHR-012A		8" TEE TO PIPE			S04V2U519	T&C	
C5.11	R1.11		21205-009-13	ES-MISN-V-481	414A	S04V2U520	NRI	N/A
C-F-1	2RHR-013A		8" PIPE TO ELBOW			S04V2U521	T&C	
C5.11	R1.11		21205-010-12	ES-MISN-V-481	341A	S04V2U511	NRI	N/A
C-F-1	2RHR-013A		12" PIPE TO ELBOW (AI 87-0131)					
C5.21	R1.11		21204-063-21	ES-MISN-V-481	303A	S04V2U522	NRI	N/A
C-F-1	2SI-064		4" PIPE TO REDUCER			S04V2U523	NRI	
						S04V2U524	T&C	
C5.21	R1.13		21208-005-CV110	ES-MISN-V-465		S04V2U550	NA	UT EXAM LIMITED
C-F-1	2CV-110		3" PIPE DS (FO-0200, 201, 202)			S04V2U578	NA	(78%) - NO RELIEF REQUIRED PER SNC ISI/RI ENGINEERING. UT READINGS BELOW ACTION LEVEL. REFERENCE INF I04V2001 FOR DISPOSITION.
C5.51	R1.11	TS 5.5.16	21301-004-1	ES-MISN-V-480	313A	S04V2U574	NRI	N/A
C-F-2	2MS-007D		PENETRATION TO 28" PIPE (TS 5.5.16)					
C5.51	R1.11	TS 5.5.16	21301-004-10	ES-MISN-V-480	314A	S04V2U580	NRI	UT EXAM LIMITED
C-F-2	2MS-007D		29 1/2" PIPE TO VALVE (TS 5.5.16)					(75%) RELIEF REQUIRED

VEGP- 2 TENTH MAINTENANCE / REFUELING OUTAGE CLASS 1 AND 2 WELD EXAMINATIONS

ASME SECTION XI ITEM NO./CAT.	RI ITEM / RI SEGMENT	AUGMENTED EXAMINATION REQUIREMENT(S)	COMPONENT OR WELD NO. I DESCRIPTION	EXAMINATION PROCEDURE(S)	CALIBRATION BLOCK(S)	EXAM SHEET NO(S).	RESULTS	REMARKS
C5.51	R1.11	TS 5.5.16	21301-004-2	ES-MISN-V-480	313A	S04V2U575	NRI	N/A
C-F-2	2MS-007D		28" PIPE TO PIPE (TS 5.5.16)					
C5.51	R1.11	TS 5.5.16	21301-004-3	ES-MISN-V-480	313A, 314A	S04V2U576	NRI	N/A
C-F-2	2MS-007D		28" PIPE TO 29 1/2" PIPE (TS 5.5.16)			S04V2U577	NRI	
C5.51	R1.11		21301-004-5	ES-MISN-V-480	308A	S04V2U581	NRI	N/A
C-F-2	2MS-010D		6" OUTLET TO FLANGE			S04V2U582	NRI	
C5.51	R1.11		21301-016-1	ES-MISN-V-480	310A	S04V2U579	NRI	N/A
C-F-2	2MS-019D		10" BRANCH CONNECTION TO PIPE					
C5.51	R1.11	TS 5.5.16	21305-058-7	ES-MISN-V-480	311A	S04V2U571	NRI	UT RI / GEO
C-F-2	2FW-014A		16" VALVE TO PIPE (TS 5.5.16)			S04V2U572	RI	
C5.51 C-F-2	R1.11 2FW-014A	TS 5.5.16	21305-058-8 16" PIPE TO PENETRATION (TS 5.5.16)	ES-MISN-V-480	311A	S04V2U573	NRI	N/A

VEGP-2 TENTH MAINTENANCE / REFUELING OUTAGE CLASS 1 AND 2 SUPPORT EXAMINATIONS

ASME SECTION XI CATEGORY	ISI CLASS	NPS (IN.)	SUPPORT NUMBER DESCRIPTION	EXAMINATION PROCEDURE(S)	EXAM SHEET	RESULTS	REMARKS
F-A	1	12	21201-049-H024 STRUT	ES-MISN-V-735	S04V2V064	SAT	N/A
F-A	1	12	21201-049-H027 STRUT	ES-MISN-V-735	S04V2V065	SAT	N/A
F-A	1	16	21201-053-H002 STRUT	ES-MISN-V-735	S04V2V070	SAT	· N/A
F-A	1	0	21201-P6-004-SP01 Pump support	ES-MISN-V-735	S04V2V061	SAT	N/A
F-A	· 1	0	21201-P6-004-SP02 Pump support	ES-MISN-V-735	S04V2V062	SAT	N/A
F-A	1	0	21201-P6-004-SP03 Pump support	ES-MISN-V-735	S04V2V063	SAT	N/A
F-A	1	3	21204-076-H010 STRUT	ES-MISN-V-735	S04V2V035	SAT	N/A
F-A	1	3	21204-076-H011 RESTRAINT	ES-MISN-V-735	S04V2V036	SAT	N/A
F-A	1	3	21204-076-H014 RESTRAINT	ES-MISN-V-735	S04V2V037	SAT	N/A
F-A	1	3	21204-076-H015 RESTRAINT	ES-MISN-V-735	S04V2V038	SAT	N/A
F-A	1	3	21204-076-H017 RESTRAINT	ES-MISN-V-735	S04V2V039	SAT	N/A
F-A	1	3	21204-076-H019 RESTRAINT	ES-MISN-V-735	S04V2V040	SAT	N/A
F-A	1	3	21204-076-H021 RESTRAINT	ES-MISN-V-735	S04V2V041	SAT	N/A
F-A	1	3	21204-076-H023 STRUT	ES-MISN-V-735	S04V2V042	SAT	N/A

VEGP- 2 TENTH MAINTENANCE / REFUELING OUTAGE CLASS 1 AND 2 SUPPORT EXAMINATIONS

	SHEET	RESULTS	REMARKS
ES-MISN-V-735	S04V2V066	SAT	N/A
ES-MISN-V-735	S04V2V071	SAT	N/A
ES-MISN-V-735	S04V2V048	SAT	N/A
ES-MISN-V-735	S04V2V050	SAT	N/A
ES-MISN-V-735	S04V2V049	SAT	N/A
ES-MISN-V-735	S04V2V031	SAT	N/A
ES-MISN-V-735	S04V2V032	SAT	N/A
ES-MISN-V-735	S04V2V033	SAT	N/A
ES-MISN-V-735	S04V2V026	SAT	N/A
ES-MISN-V-735	S04V2V027	SAT .	N/A
S-MISN-V-735	S04V2V028	SAT	N/A
ES-MISN-V-735	S04V2V029	SAT	N/A
ES-MISN-V-735	S04V2V024	SAT	N/A
ES-MISN-V-735	S04V2V025	SAT	N/A
	S-MISN-V-735 S-MISN-V-735 S-MISN-V-735 S-MISN-V-735 S-MISN-V-735 S-MISN-V-735 S-MISN-V-735 S-MISN-V-735 S-MISN-V-735	S-MISN-V-735 S04V2V048 S-MISN-V-735 S04V2V050 S-MISN-V-735 S04V2V049 S-MISN-V-735 S04V2V031 S-MISN-V-735 S04V2V032 S-MISN-V-735 S04V2V033 S-MISN-V-735 S04V2V026 S-MISN-V-735 S04V2V027 S-MISN-V-735 S04V2V028 S-MISN-V-735 S04V2V029 S-MISN-V-735 S04V2V029	S-MISN-V-735 S04V2V048 SAT S-MISN-V-735 S04V2V050 SAT S-MISN-V-735 S04V2V049 SAT S-MISN-V-735 S04V2V031 SAT S-MISN-V-735 S04V2V032 SAT S-MISN-V-735 S04V2V033 SAT S-MISN-V-735 S04V2V026 SAT S-MISN-V-735 S04V2V027 SAT S-MISN-V-735 S04V2V028 SAT S-MISN-V-735 S04V2V028 SAT S-MISN-V-735 S04V2V029 SAT S-MISN-V-735 S04V2V029 SAT S-MISN-V-735 S04V2V029 SAT

VEGP-2 TENTH MAINTENANCE / REFUELING OUTAGE CLASS 1 AND 2 SUPPORT EXAMINATIONS

ASME SECTION XI CATEGORY	ISI CLASS	NPS (IN.)	SUPPORT NUMBER DESCRIPTION	EXAMINATION PROCEDURE(S)	EXAM SHEET	RESULTS	REMARKS
F-A	2	6	21204-011-H005 RESTRAINT/LUGS	ES-MISN-V-735	S04V2V020	SAT	N/A
F-A	2	8	21204-012-H001 RESTRAINT	ES-MISN-V-735	S04V2V016	SAT	N/A
F-A	2	6	21204-039-H001 ANCHOR	ES-MISN-V-735	S04V2V034	SAT	N/A
F-A	2	4	21204-063-H001 RESTRAINT	ES-MISN-V-735	S04V2V002	SAT	N/A
F-A	·2	10	21204-121-H001 RESTRAINT	ES-MISN-V-735	S04V2V030	SAT	N/A
F-A	2	8	21208-411-H016 UNDERSUPPORT	ES-MISN-V-735	S04V2V004	SAT	N/A
F-A	2	6	21501-027-H002 RESTRAINT	ES-MISN-V-735	S04V2V052	SAT	N/A .
F-A	2	6	21501-027-H005 UNDERSUPPORT	ES-MISN-V-735	S04V2V053	SAT	N/A
F-A	2	6	21501-028-H005 RESTRAINT	ES-MISN-V-735	S04V2V051	SAT	N/A

SYSTEM PRESSURE TESTS

The following pressure tests were included in the scope of the tenth maintenance/refueling outage at VEGP-2. These pressure tests included system inservice and system leakage tests. Boundaries for these pressure tests are described in the VEGP-2 Inservice Inspection Plan - Second 10-Year Interval document. Examination results are discussed in the applicable sections of the "NIS-1 Abstract" of this report document. The examination data for these pressure tests is available at the plant site for review upon request.

System Inservice Test Schedule (ITs)

IT Number	Exam. Cat.	Test Description
11	С-Н	Centrifugal Charging Pump 21208-P6-002 (Train "A") Discharge Inservice Test
12	C-H	Centrifugal Charging Pump 21208-P6-003 (Train "B") Discharge Inservice Test

System Leakage Test Schedule (LT)

LT	Exam.	Test Description
Number	Cat.	·
1	B-P	Class 1 System Leakage Test

INDICATION NOTIFICATION FORMS

The following Indication Notification Form(s) (INFs) were issued by Materials and Inspection Services (M & IS) of Southern Nuclear Operating Company (SNC) due to *reportable* indications or conditions being observed during the examination of either Class 1 or 2 components during the tenth maintenance/refueling outage at VEGP-2 (referenced attachments are available at the VEGP plant site for review upon request):

INF No.	Affected Component/Area	INF Disposition
I04V2001	21208-005-CV110	During ultrasonic examination of CV110 (Components DS of CVCS Flow Orifices), per the RI Calc Notes, wall thickness readings were reported downstream of the CVCS flow orifices which were below the 12½% mil spec tolerances. (See S04V2U550). Condition Report 2004001842 was written to address this issue. Per RER 2003-V0561 (Log: PS-04-0763) the actual pipe wall thicknesses are acceptable until 2R11. During 2R11, these piping segments will be reinspected to determine actual wall thickness values at that time.

The INF(s) constitute only those reportable indications or conditions observed during the SNC M & IS Department scope of work. Any reportable indications or conditions observed by VEGP Site personnel or outside contractors during their scope of work should be identified by/to the VEGP site in report document(s) which are referenced herein.

OWNER'S REPORTS FOR REPAIRS OR REPLACEMENTS (FORM NIS-2)

The following Owner's Reports for Repairs or Replacements (Form NIS-2) are provided for work activities documented at VEGP-2 since the last maintenance/refueling outage (2R9) through the completion of the tenth maintenance/refueling outage (2R10) in May 2004. Reports are identified by their respective traveler number which is denoted on each of the NIS-2 reports. The originals of the NIS-2 reports are filed with their respective traveler packages at the plant site. Only those NIS-2 reports applicable to VEGP-2 Class 1 and 2 pressure retaining components and their supports are included in this report document. Any attachments, e.g., code data reports, etc., referenced in the NIS-2 reports will be made available for review upon request at the plant site.

The NIS-2 reports for the following travelers are included herein:

99269	02104	03080	04022	04052	04088
02064	02105	03112	04023	04062	04089
02067	02108	03113	04024	04072	04090
02068	02109	03115	04025	04076	04092
02069	02110	04008	04026	04080	04094
02075	02111	04009	04027	04081	04097
02094	02112 *	04012	04030	04082	04098
02100 *	02114	04014	04038	04083	04099
02101	03036	04015	04041	04084	04100
02102	03074	04016	04042	04085	
02103	03075	04019	04051	04086	

^{*} Traveler 02100 is included with 02112.

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required By The Provisions Of The ASME Code Section XI

								Traveler #	99269	
	1.	Owner	Southern Nuclear	Operating Comp	any	Date		November 21, 2003		
•			40 Inverness Cent	Name er Parkway, Birm		Sheet	1	of		
	2.	Plant	Vogtle Electric Ge	Address nerating Plant		Unit		2		
				Plant		-				
			Waynesboro, GA	30830 Address		_ MWO#	Repair Org	29900433 janization P.O. No., Jo	b No., etc.	
	•	Work Dor	formed by <i>Nuclear</i>	· Operations Mair	atonanco		. DI	ant Vogtle		
	J.	VVOIR PEI	Tractear	Name	iteriance	-		ddress		
	4.	Identificat	tion Of System			1201 / Reacto	or Coolant Syste	em	·	
	5. (a) Applicable Construction CodeASME Section III1971 Edition,Summer 1972 Addenda,N/A Code Case									
		(b)Applica	able Edition of Sect	ion XI Utilized Fo	r Repairs O	r Replacements 19 <u>89</u>	9			
	6.	Identificat	tion Of Components	s Repairs Or Rep	lacement Co	omponents				
Γ		NAME	NAME	MANUFACTURER SERIAL	NATIONAL BOARD	OTHER	YEAR	REPAIRED, REPLACED OR	ASME CODE STAMPED	
L	CO	OF MPONENT	OF MANUFACTURER	NO.	NO.	IDENTIFICATION	BUILT	REPLACEMENT	(YES OR NO)	
1	_	TEAM IERATOR	WESTINGHOUSE ELECTRIC CORP.	1983	N/A	2-1201-B6-001	1981	REPLACEMENT	YES	
F										
ļ							l.			
-	_						•			
			on Of Work <u>Replac</u>					_		
	8.	Tests Co	nducted:	Hydrostatic 📋	Pneumatio	: Nominal Ope	rating Pressure	: 		
			N/A 🗆	Other 🗌	Pressure _	N/A PSI Te	st Temp	N/A °F		
ſ	-	····	·		CERTIFICA	ATE OF COMPLIANC	CE			
İ	١	Ne certify	that the statements	made in the repo	ort are corre	ct and this	replacem	ent confo	rms to the	
ŀ			ME Code, Section				repair or repla	cement		
ŀ	Гур	e Code Sy	mbol Stamp			N	/A			
à	Cert	ificate of	Authorization No.	r	N/A	Expiration I	Date	· N/A		
Ί			81. 1	1/1	De-Date	(1/24/	200 7			
ľ	sigr	ned //	Owner or Owner	's Designee, Title		1721/	2005			
Г			· · · · · · · · · · · · · · · · · · ·	CEF	RTIFICATE O	OF INSERVICE INSP	ECTION			
1		41						aura Vannat Inanastar	a and the State	
Į	or P	rovince of	Georgia and em	ployed byH	artford Stea	m Boiler Inspection	and Insurance		of <u>Hartford</u>	
- 11				-		s Owner's Report du				
	o ake	n correcti	ve measures desc	ribed in this Ow	ners Repo	rt in accordance wi	ith the requirer	performed examination nents of the ASME (code, Section XI.	
								expressed or implied		
ľ	exai	minations liable in a	and corrective means for an	asures described v personal injur	l in this Ow v or prope	ners Report. Furth rty damage or a lo	ermore, neithe ss of any kind	r the Inspector nor hi I arising from or cor	is employer shall inected with this	
		pestion.	N/					3 24 .		
	V		Inspector's Signat	ure	_ Commissi	ons <u>(+A,245</u> Nation	al Board, State,	Province and Endors	ements	
	n .	to /-	8-14							
	Da									

ORIGINAL FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required By The Provisions Of The ASME Code Section XI

						Traveler #	02064	
Owner.	Southern Nuclear	r Operating Comp	oany	_ Date _		November 21, 2002		
	40 Inverness Cen		ningham, Al	L Sheet _	1	of	1	
2. Plant	Vogtle Electric G	Address enerating Plant		Unit		2		
	Waynesboro, GA	Plant		– MWO#		20200775		
	Waynesboro, GA	Address			Repair Org	panization P.O. No., Jo	ob No., etc.	
·3 Work De	rformed by Nuclea	r Operations Mai	ntenance		Þi	lant Vogtle		
J. WOINT		Name	1110/10//00	-		Address		
4. Identifica	ation Of System _		1:	208 / Chemical and	I Volume Contro	ol System		
(b)Applic	cable Construction cable Edition of Sec ation Of Component	tion XI Utilized F	or Repairs C	or Replacements 19	• Winter 19 989	72 Addenda, <i>N/A</i>	Code Case	
NAME	NAME	MANUFACTURER		•		REPAIRED.	ASME CODE	
OF COMPONENT	OF MANUFACTURER	SERIAL NO.	BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPLACED OR REPLACEMENT	STAMPED (YES OR NO)	
RELIEF VALVE	CROSBY VLAVE & GAGE CO.	N56900-00-074	NA	2PSV-8121	1997	REPLACEMENT	YES	
We certify		Other made In the rep	Pressure _	Nominal Ope N/A PSI Te TE OF COMPLIANC	st Temp	N/A %F	rms to the	
Type Code Sy	mbol Stamp			·N	/A		<u> </u>	
Certificate of	Authorization Ng	N	/A	Expiration	Date	N/A		
Signed	Owner or Owner	Team Leaf s Designee, Title	Date	11-27	-2002			
	· · · · · · · · · · · · · · · · · · ·	CER	TIFICATE OF	INSERVICE INSP	ECTION			
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel inspectors and the State or Province of Georgia and employed by Hartford Steam Boiler Inspection and Insurance Co of Connecticut of Hartford Connecticut have inspected the components described in this Owner's Report during the period May 13, 2002 to 12-3-02, and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in this Owners 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 Owners 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 inspector. Commissions GA 33 Inspector's Signature National Board, State, Province and Endorsements								
1 .		ure		Nationa	ı board, State, I	Frovince and Endorse	EMENTS	
	3-02		***					

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required By The Provisions Of The ASME Code Section XI

				•		Traveler #	02067		
Owner	Southern Nuclear	Operating Com	pany	_ Date		November 14, 2002			
	40 inverness Cen		mingham, A	L Sheet _	1	of	1		
2. Plant	Vogtle Electric G	Address enerating Plant		Unit		2			
	Waynesboro, GA	Plant 30830		 MWO #		20101597			
	Waynesser of an	Address			Repair Org	anization P.O. No., Jo	ob No., etç.		
3. Work Per	rformed by Nuclea	<i>r Operations Mai</i> Name	ntenance			ant Vogtle Address	·		
4. Identifica	ition Of System			1201 / Reacto	r Coolant Syste	em			
(b)Applic	(b)Applicable Edition of Section XI Utilized For Repairs Or Replacements 1989								
6. Identifica	tion Of Component			components					
NAME OF COMPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	. YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	STAMPED (YES OR NO)		
VALVE	Westinghouse Electro-Mech	12001GM88SE H01000S74008	W22946	2-HV-8701B	1980	REPAIR	YES		
7. Descripti 9. Tests Co	on Of Work <i>Installa</i> nducted: N/A		Pneumatic Pressure _	Nominal Oper	rating Pressure st Temp.				
rules of the AS	that the statements	XI.	ort are corre		repair or replace		rms to the		
	mbol Stamp				/A	N/A			
Signed	Authorization No. Owner or Owner	1 Team	Lon Agate	Expiration I	2012	NA			
L	Owiger or Owner								
ļ	•	•		F INSERVICE INSPI		3			
or Province of Connecticut 1 to //-/X-0	Georgia and emnave inspected the control of the con	ployed by <i>l</i> components des that to the best o	<i>Hartford Stea</i> cribed in thi of my knowl	am Boller Inspections Sowner's Report of Edge and belief, the	<i>n and Insurance</i> Iuring the perio e Owner has pe	sure Vessel Inspecto <u>o Co of Connecticut</u> d June 4, erformed examination ents of the ASME C	of <i>Hartford</i> 2002 as and tests and		
By signing the examinations be liable in a	is certificate, neith and corrective mea	ner the Inspecto	r nor his e I in this Owr	mployer makes an ters Report. Furthe	y warranty, ex ermore, neither	pressed or implied, the inspector nor his arising from or conr	concerning the semployer shall		
inspection.	hapmen		Commissio						
[Inspector's Signate	ure		National	l Board, State, F	Province and Endorse	ements		
Date	18-02		,						

		•				Traveler #	02068
i. Owner	Southern Nuclea	r Operating Com	pany	Date		November 14, 2002	
	40 Inverness Cer		mingham, A	L Sheet	11	of	1
2. Plant	Vogtle Electric G	Address enerating Plant		Unit		2	
		Plant				20103350	
	Waynesboro, GA	Address		_ MWO#	Repair Org	anization P.O. No., J	ob No., etc.
3. Work Per	formed by Nuclea	r Operations Mai	ntenance		Pi	ant Vogtle	
		Name				Address	
4. Identifica	tion Of System _			1201 / Reacto	r Coolant Syste	em ·	
				1977 Edition, Or Replacements 19		77_Addenda, <u>N/</u>	Code Case
6. Identifica	tion Of Componen	ts Repairs Or Rep	placement C	Components			
NAME OF COMPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)
VALVE	Westinghouse Electro-Mech	12001GM88SE H01000\$74007	W22945	2-HV-8702A	1980	REPAIR	YES
	N/A 🗀	Other	Pressure _	Nominal Opera NA PSI Tes TE OF COMPLIANC	t Temp.		
	that the statements SME Code, Section		ort are corn	ect and this	<i>repair</i> repair or replac		rms to the
Type Code Syr	mbol Stamp			N/	Α		
Certificate of	Authorization No	<u> </u>	VA .	Expiration D)ate	N/A_	
Signed W	Owner or Owner	s Designee, Title	Date	11/15/	2002		
	•	CER	TIFICATE O	F INSERVICE INSPE	CTION	· · · ·	
or Province of	Georgia and em	ployed by	Hartford Stea	am Boller Inspection	n and Insurance	sure Vessel Inspecto e Co of Connecticut	of <u>Hartford</u>
to 11-18-	02 and state	that to the best of	of my knowl	s Owner's Report d edge and belief, the in accordance wit	Owner has pe	d June 4, erformed examination ents of the ASME C	ns and tests and
examinations	and corrective mea	asures described	in this Owr	ners Report. Furthe	rmore, neither	pressed or implied, the inspector nor his arising from or cons	s employer shall
1900	napana Inspector's Signat		Commissio	ons <u>GA 203</u> National	Board, State, F	Province and Endors	ements
Date//_	-18-02						

							Traveler #	02069		
	Owner	Southern Nuclea	r Operating Com	pany	Date		November 14, 2002			
	-	40 Inverness Cen	Name		L Sheet	. 1		1		
	•		Address	innynam, A	L Silect _		0,			
2.	Plant	Vogtle Electric G			Unit		2			
		Waynesboro, GA	Plant 30830		MWO#		20101555			
			Address	-	_	Repair Org	anization P.O. No., Jo	ob No., etc.		
3.	Work Per	formed by Nuclea	r Operations Mal	ntenance		PI:	ant Vogtle			
		<u> </u>	Name				Address	_		
4.	Identifica	tion Of System			1201 / Reacto	r Coolant Syste	m			
5.					1977 Edition, Or Replacements 19		77_Addenda, <i>N/</i>	Code Case		
6.		tion Of Componen		•	•	_				
-	NAME OF MPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)		
	VALVE	Westinghouse Electro-Mech	12001GM88SE H01000S74008	W23271	2-HV-8702B	1981	REPAIR	YES		
		<u>.</u>						!		
8. 	Tests Co	nducted: N/A 🔲	Hydrostatic Other	Pressure _	Nominal Oper	t Temp.				
		that the statements SME Code, Section			ect and this	repair repair or replac		rms to the		
Тур	e Code Sy	mbol Stamp			N/	Α				
Cert	tificate of	Authorization No		VA	Expiration D	Date	N/A	· .		
Sign	ned	Sunda Owner or Owner	S Designer Title	Date	1/15/	2002	· · · · · · · · · · · · · · · · · · ·			
			<u> </u>							
		•	CER	TIFICATE O	F INSERVICE INSPE	CTION	<u>-</u>	,		
I, the undersigned, holding a valid commission issued by the National Board of Boller and Pressure Vessel inspectors and the State or Province of <u>Georgia</u> and employed by <u>Hartford Steam Boller Inspection and Insurance Co of Connecticut</u> of <u>Hartford Connecticut</u> have inspected the components described in this Owner's Report during the period <u>June 4, 2002</u> to <u>II-18-02</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in this Owners Report in accordance with the requirements of the ASME Code, Section XI.										
exambe 1	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 Owners Report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.									
1	177/3	Inspector's Signate		Commissio	ons <u>GA 203</u> National	Board State P	rovince and Endorse	ements		
			u. u		Hatioliai	would, otate, r	TOTHICO MIN EINOIS	J.1101110		
Dat	Date 11-18-02									

•				Ŧ		Traveler #	02075			
Owner	Southern Nuclea	r Operating Com	pany	Date		November 12, 2002				
	40 Inverness Cer		mingham, A	-	1	of	1			
2. Plant	Vogtle Electric G			Unit	· ·	2				
	Waynesboro, GA	Plant 30830	40.	MWO#		20103349				
		Address		_	Repair Orga	anization P.O. No., Jo	ob No., etc.			
3. Work P	erformed by <i>Nuclea</i>		intenance	<u> </u>		ant Vogtle				
		Name			£	Address				
4. Identific	cation Of System _	.		1201 / Reacto	r Coolant Syste	m				
	licable Construction Icable Edition of Sec				Winter 197 989	77_Addenda, <u>N/A</u>	Code Case			
6. Identific	cation Of Componen	ts Repairs Or Re	placement C	Components						
NAME OF COMPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)			
VALVE	Westinghouse Electro-Mech	12001GM88SE H00000S74007	W23270	2-HV-8701A	1981 .	REPAIR	YES			
<u> </u>	_!	1	L							
_	tion Of Work <i>Install</i> conducted: N/A □		Pneumatic	Nominal Oper		⊠ N/A °F				
$\widetilde{\hspace{1cm}}$	· · · · · · · · · · · · · · · · · · ·		CERTIFICA	TE OF COMPLIANC	E .					
	y that the statements ASME Code, Section		ort are corr		repair replace		rms to the			
Type Code S	ymbol Stamp			N/	'A		,			
h	Authorization No.		VA	Expiration I		N/A				
1 /	Authorization No					NA				
Signed 📈	Owner or Owner	's Designee, Title	Date	- 14/4	12002	-				
	•			F INSERVICE INSPE						
or Province	ilgned, holding a val of <u>Georgia</u> and em have inspected the	ployed by /	Hartford Ste	am Boiler Inspectio	n and Insurance	sure Vessel Inspecto <u>Co of Connecticut</u> d ` June 4.	of <u>Hartford</u>			
to _//-/5-	02, and state	that to the best of	of my knowl	edge and belief, the	e Owner has pe	rformed examination ents of the ASME C	s and tests and ode, Section XI.			
examinations	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 Owners 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.									
122	Inspertor's Signat		Commission	ons <i>GA 203</i>	Roard State P	rovince and Endorse	mente			
		ui 5		Nauonai	board, State, P	PANICA SUC EUGOISE	ements			
Date	15-02		•							

_							Traveler #	02094		
ه نر	Owner	Southern Nuclear	Operating Com	pany	Date _		November 11, 2002			
		40 Inverness Cen	Name ter Parkway, Bir	mingham, A	L Sheet _	1	of	1		
2 P	Plant	Vogtle Electric G	Address enerating Plant		Unit		2			
_ `			Plant		-					
		Waynesboro, GA	30830_ Address		_ MWO#	Repair Org	20202422 anization P.O. No., Jo	ob No., etc.		
2 1/	Nork Dor	formed by Nuclea	r Operations Ha	Intononon			ant Vogtle			
J. 1	WOIK PEI	iormed by <u>Nuclear</u>	Name	Interialice			Address			
4. ld	dentifica	tion Of System	<u> </u>	<u>-</u>	1204 / SAFETY	INJECTION SYS	STEM			
					<i>197</i> 7 Edition,		77_Addenda, N/A	Code Case		
(I	b)Applica	able Edition of Sec	tion XI Utilized F	or Repairs C	Or Replacements 19	989				
6. Identification Of Components Repairs Or Replacement Components										
	AME	NAME	MANUFACTURER				REPAIRED,	ASME CODE		
	OF PONENT	OF MANUFACTURER	SERIAL NO.	BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPLACED OR REPLACEMENT	STAMPED (YES OR NO)		
	PIPING STEM	PULLMAN POWER	NA	N/A	2-1204-PIPE	1989	REPLACEMENT	YES		
			•							
					لييد		<u> </u>			
7. D	Descriptio	on Of Work <i>Replac</i>	e studs and nut	s in pioina f	langes located bet	ween the RWS1	(2-1204-T4-001) and	valve 2-1204-U4-		
		<u>260,</u>								
). T	Tests Cor				☐ Nominal Oper					
		N/A 🖾 🗇	Other 🔲	Pressure _	N/A PSI Te	st Temp	ºF			
_				CERTIFICA	TE OF COMPLIAN	CE				
We	e certify t	hat the statements	made in the rep	ort are corre	ect and this	replaceme	ent confo	rms to the		
rules c	of the AS	ME Code, Section	XI.			repair or replac	ement			
Type C	Code Syn	nbol Stamp		<u>-</u> _	N.	/A				
Certific	cate of A	uthorization No.	. 1	VA	Expiration	Date	N/A			
	/	166	0/	Data	11/13	/2002				
Signed	· #/	Owner or Owner'	B Designee, Title	Date	. ————————————————————————————————————	12002				
, ,			CER	TIFICATE OI	F INSERVICE INSPI	ECTION				
							sure Vessel Inspecto			
					s Owner's Report o		e <u>Co of Connecticut</u> d <u>October !</u>	of <u>Hartford</u> 9, 2002		
to _//	/- 15-0	2) and state to	hat to the best of	of my knowle ners Report	edge and belief, the	e Owner has pe	erformed examination ents of the ASME Co	s and tests and		
Ī		•		•						
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 Owners 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										
Inspe		2 NV				·	<u> </u>			
24	Inspector's Signature Commissions (54.20.3 National Board, State, Province and Endorsements									
Date	11_	15-02								
				·						

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

-						Traveler #	02101			
	Southern Nuclea	r Operating Com	pany	Date		November 20, 2002				
	40 Inverness Cer		mingham, A	L Sheet _	1	of	1			
2. Plant	Vogtle Electric G	Address ienerating Plant	•	Unit		2				
		Plant								
	Waynesboro, GA	Address		MWO#	Panals Osa	20202527 anization P.O. No., Jo	ob No. etc			
	•	Address			nepail Org	amzation F.O. No., ot	55 140., etc.			
3. Work Pe	rformed by Nuclea		intenance		Plant Vogtle					
		Name			*	Address				
4. Identifica	ation Of System			1201 / Reacto	r Coolant Syste	em				
	5. (a) Applicable Construction Code ASME Section III 1971 Edition, Summer 72 Addenda, WA Code Case (b) Applicable Edition of Section XI Utilized For Repairs Or Replacements 1989									
6. Identifica	ation Of Componen	ts Repairs Or Re	placement C	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)			
Steam Generator	Westinghouse	1981	33	2-1201-B6-004	1982	REPLACEMENT	YES			
			 							
		<u> </u>	<u> </u>							
•	on Of Work <i>Replac</i> enducted: N/A ⊠		Pneumatic Pressure		ating Pressure at Temp.	NA °F				
	•		CERTIFICA	TE OF COMPLIANC	E,					
	that the statements SME Code, Section		oort are corre	ect and this	replaceme repair or replace		rms to the			
Type Code Sy	mbol Stamp			N/	Α					
Certificate of	Authorization No	· / N	VA	Expiration D	Date	N/A				
Signed 4/2	D. Goola	SiTeans	Date	11/20	/2002	·	·			
	Owner or Owner	's Désignee, Title	<u> </u>							
	•	CER	TIFICATE O	F INSERVICE INSPE	CTION					
						sure Vessel Inspecto				
Connecticut 1	nave inspected the	components des	cribed in thi	s Owner's Report d	uring the perio	e Co of Connecticut d October 2	of <i><u>Hartford</u></i> 21, 2002			
to 11-21-0	2, and state	that to the best	of my knowi	edge and belief, the	Owner has pe	erformed examination ents of the ASME C	ns and tests and ode, Section XI.			
examinations	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 Owners 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									
9///50	hapman	<u> </u>	Commissio	ns <u>GA 203</u>						
	Inspector's Signat	ure		National	Board, State, F	Province and Endorse	ements			
Date//-	te <u>//-2/-02</u>									

_				•			•	Traveler#	02102	
ز	1.	Owner	Southern Nuclear (у	Date		11/15/02		
			40 Inverness Cente	Name er Parkway, Birmin	gham, AL	Sheet	1	Of	1	
	2.	Plant	Vogtle Electric Gen	erating Plant		Unit	· 	2		
			Waynesboro, GA	30830		MWO#		20101045		
				Address			Repair	Organization P.O. No.,	Job No., etc.	
	3. [^]	Work Per	formed by Nuclear	Operations Mainte	enance			Plant Vogtle Address		
	4.	Identifica	tion Of System			1204/5	afety Injection Sy	rstem		
•	5.	(b)Applic	able Construction (able Edition of Sect	ion XI Utilized Fo	r Repairs O	r Replacements	<i>Winter 1977</i> 19 <u>89</u>	Addenda, N/A	Code Case	
	6. Identification Of Components Repairs Or Replacement Components									
$\cdot \lceil$	_	NAME OF IPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR N BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)	
	1204	PIPING STEM	PULLMAN POWER PRODUCTS	N/A	N/A	2K3-1204-006-0		REPLACEMENT	YES	
ו ע	7. Description Of Work Installed replacement studs and nuts in piping flanges on pipe spool 006-S-02. 8. Test Conducted: Hydrostatic Pneumatic Nominal Operating Pressure N/A PSI Test Temp. N/A *F CERTIFICATE OF COMPLIANCE We certify that the statements made in the report are correct and this REPLACEMENT conforms to the rules of the ASME Code, Section XI. Type Code Symbol Stamp N/A Expiration Date N/A									
S	igned	10.	Owner or Owner'	s Designee, Title	caster	Date	11/15/	/2w2		
Γ				CER*	TIFICATE O	F INSERVICE IN	SPECTION			
ii to	I, the undersigned, holding a valid commission issued by the national Board of boiler and Pressure vessel inspectors and the State or Province of Georgia and employed by Hartford Steam Boiler Inspection and Insurance Co. of Connecticut of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 10/19/02 to 1/-3/-01, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners 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 Owners 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 GA 203 Inspector's Signature National Board, State, Province and Endorsements Date 11-31-02									
	Dat	e_ <i>_//_3/</i>	1-02		• ,				••	

∄ 1. C	Owner	O						
٠		Southern Nuclear C	perating Compan	ny	Date	· · · · · · · · · · · · · · · · · · ·	11/15/02	
		40 Inverness Cente	Name <i>r Parkway, Birmir</i>	ngham, AL	Sheet	1	Of	1
2. F	Plant	Vogtle Electric Gen	erating Plant		Unit		2	
		Waynesboro, GA 3	30830		MWO#		20101045	
			Address			Repair O	rganization P.O. No., Jo	b No., etc.
3. V	Work Per	formed by Nuclear		enance			Plant Vogtle	
	ldontificat	tion Of System	Name		120475		Address	
		tion Of System				rfety Injection Syst		
		able Construction C able Edition of Secti			19 <u>77</u> Edition, or Replacements 1		Addenda, <i>N/A</i>	Code Cas
6. le	Identificat	tion Of Components	Repairs Or Rep	lacement C	omponents		•	
	AME	NAME	MANUFACTURER SERIAL	NATIONAL BOARD	ATIER	VEAR	REPAIRED,	ASME CODE
_	OF PONENT	OF MANUFACTURER	NO.	NO.	OTHER IDENTIFICATION	YEAR BUILT	REPLACED OR REPLACEMENT	STAMPED (YES OR NO)
	PIPING STEM	PULLMAN POWER	NA	N/A	2K3-1204-006-0	1 1989	REPLACEMENT	YES
								
7. 0	Description		replacement stud	Pneumation	□ Nominal C	pipe spool 192-S- perating Pressur Test Temp.	re []	
7. D	Test Cond	on Of Work <i>Installed</i>	Hydrostatic Other Other	Preumatic Pressure CERTIFICA	NOMINAL CONTROL OF COMPLIA	perating Pressur Test Temp.	N/A °F	ms to the
7. D 8. T We c	Test Cond	on Of Work <u>Installed</u> ducted: N/A X	Hydrostatic Other Other	Preumatic Pressure CERTIFICA	NOMINAL CONTROL OF COMPLIA	Pperating Pressur Test Temp NCE	N/A °F	ms to the
7. D 8. T We corules of	Certify that the ASM ode Symbol	on Of Work Installed ducted: N/A X at the statements made Code, Section XI.	Hydrostatic Other Other ade in the report	Preumatic Pressure CERTIFICA	NOMINAL CONTROL OF COMPLIA	Pperating Pressur Test Temp. NCE REPLACEN repair or repla	N/A °F	ms to the
7. D 8. 1 We c rules of	certify that I the ASM ode Symbol ate of Aut	on Of Work Installed ducted: N/A X at the statements made Code, Section XI.	Hydrostatic Other Made in the report	Pneumatic Pressure CERTIFICA are correct	N/A PSI ATE OF COMPLIA	Perating Pressur Test Temp. REPLACEM repair or repla N/A on Date	N/A °F NENT conformation	ms to the
7. D 8. T We corules of Type Co	certify that I the ASM ode Symbol ate of Aut	at the statements made Code, Section XI.	Hydrostatic Other Made in the report	Pneumatic Pressure CERTIFICA are correct	N/A PSI ATE OF COMPLIA and this Expiration	Perating Pressur Test Temp. REPLACEN repair or repla N/A On Date	MENT confor	ms to the
7. D 8. T We crules of: Type Co Certifica Signed I, the un Province inspecte to //	certify that the ASM ode Symbol attention of Automotion of	at the statements made of the statement	Hydrostatic Other No. No. No. No. No. No. No. No. No. No.	Pneumatic Pressure CERTIFICATE Of the pressure of the pressur	Nominal C N/A PSI ATE OF COMPLIA and this Expiration Date FINSERVICE INS national Board of other inspection and sign of the control of the c	Perating Pressur Test Temp. NCE REPLACEM repair or repla N/A On Date PECTION If boiler and Press Insurance Co. of Report durin Owner has perfore	MENT conforcement N/A Sure vessel inspectors Connecticut of Hartford.	and the State <u>Connecticut</u> ha 10/19/02 I taken correcti
7. D 8. T We crules of: Type Co Certificat Signed I, the un Province inspecte to // measure By significand con	certify that the ASM ode Symbol ate of Automotion and the Asm of Automotion and the Asm of Automotion and the Asm of Asm	at the statements made the statements made the statements made to section XI. The statements made to	All All All All All All All All All All	Pneumatic Pressure CERTIFICATE Of the pressure of the pressur	NOMINAL CONTROL NAME OF COMPLIANT ATE OF COMPLIANT AND ATE OF COMPLIANT AND ATE OF INSERVICE INS	Perating Pressur Test Temp. REPLACEM repair or repla N/A PECTION f boiler and Pres dinsurance Co. of Report durin Owner has perfore requirements ranty, expressed loss of any kind	Sure vessel Inspectors Connecticut of Hartford, and the period_ ormed examinations and	and the State <u>Connecticut</u> ha <u>10/19/02</u> I taken correction the examinatio employer sh

					•	Traveler #	02109 - 02084
1. Owner	Southern Nuclea		pany	Date		January 29, 2003	
	40 Inverness Cer	Name nter Parkway, Biri	mingham, A	L Sheet	1	of	11
2. Plant	Vogtle Electric G	Address enerating Plant		Unit		2	
	Waynesboro, GA	Plant 30830		 MWO #	· -	20202563	
		Address			Repair Org	ganization P.O. No., Jo	ob No., etc.
3. Work F	erformed by Nuclea	r Operations Mai Name	ntenance	<u> </u>	•	lant Vogtle Address	 ·
1. Identifi	cation Of System	Maine		1205 / Residu	ual Heat Remov		
5. (a) App	licable Construction licable Edition of Sec	Code ASM.	E Section III or Repairs 0	1977 Edition,	Winter 19	777_Addenda, <i>N/A</i>	Code Case
6. Identifi	cation Of Componen	ts Repairs Or Re	placement C	Components			
NAME OF	NAME OF	MANUFACTURER SERIAL	BOARD	OTHER	YEAR	REPAIRED, REPLACED OR	ASME CODE STAMPED
PUMP	Ingersoll-Dresser	NO. 087330	NO. 883	2-1205-P6-001	1993	REPLACEMENT REPLACEMENT	(YES OR NO) YES
				· · · · · ·			
]		•			
	N/A 🗍	Other		N/A PSI Tes	St Temp	<u>N/A</u> [®] F	
	ly that the statement: ASME Code, Section		ort are corre		replaceme repair or replacement		rms to the
ype Code S	symbol Stamp			N/	Ά		
ertificate o	f Authorization No.	11	VA	Expiration I	Date	N/A	
gned//_	Owner or Owner	S Designee, Title	Land Bate	1/29	10.3		
·= ·		CER	TIFICATE O	F INSERVICE INSPE	CTION		
						ssure Vessel Inspecto	rs and the State
				<i>am Boiler Inspectio</i> Is Owner's Report d		ee Co of Connecticut od October 2	of <u>Hartford</u> 25, 2002
2-6-0		•	of my knowl	edge and belief, the	e Owner has p	erformed examination	ns and tests and
	. and state	that to the best or ribed in this Ow	ners Report	in accordance wit	h the requiren	nents of the ASME C	ode, Section XI.
iken correctly signing kamination	, and state tive measures described this certificate, nelt s and corrective measures.	ribed in this Ow her the inspecto asures described	ners Report or nor his e I in this Own or propert	t in accordance wit employer makes an ners Report. Furthe y damage or a los	th the requirency by warranty, exermore, neither	nents of the ASME C repressed or implied, the inspector nor his arising from or cons	ode, Section XI. concerning the s employer shall
ken correctly signing camination in the liable in	, and state tive measures described this certificate, neits and corrective meany manner for any	ribed in this Ow her the inspecto asures described y personal injury	ners Report or nor his e I in this Own or propert	t in accordance with the male and the male a	th the requirently warranty, exermore, neither s of any kind	nents of the ASME C expressed or implied, r the inspector nor his	ode, Section XI. concerning the s employer shall nected with this
ken correctly signing tamination in liable in inspection.	, and state tive measures described this certificate, nelt is and corrective meany manner for any	ribed in this Ow her the inspecto asures described y personal injury	ners Report or nor his e I in this Own or propert	t in accordance with the male and the male a	th the requirently warranty, exermore, neither s of any kind	nents of the ASME Corressed or implied, rathe inspector nor his arising from or cons	ode, Section XI. concerning the s employer shall nected with this

								Traveler #	02105
ر	1.	Owner	Southern Nuclear (Operating Compan	<u>y</u>	Date		12/12/02	
			40 Inverness Cent	Name er Parkway, Birmin	gham, AL	Sheet	1	of	1
	2.	Plant	Vogtle Electric Ger	erating Plant		 Unit		2	
			Waynesboro, GA				. 20	0202170 and 2020284	
			waynesboro, GA	Address		MIVO#		ganization P.O. No., J	
	3.	Work Per	formed by <i>Nuclear</i>	Operations Mainte	enance		F	Plant Vogtle	•
				Name				Address	
	4.	Identificat	tion Of System _			1206 / Contain	ment Spray Sys	tem	
	5.		able Construction (able Edition of Sect			19 <u>77</u> Edition, <u><i>Wil</i> Or Replacements 19<u>8</u></u>		Addenda, <u>N/A</u>	Code Case
	6.	Identifica	tion Of Component	s Repairs Or Rep	lacement C	omponents			
Γ		VAME	NAME	MANUFACTURER			` V545	REPAIRED,	ASME CODE
	СОМ	OF PONENT	OF MANUFACTURER	SERIAL NO.	BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPLACED OR REPLACEMENT	STAMPED (YES OR NO)
		S PIPING /STEM	PULLMAN POWER PRODUCTS	N/A	N/A	2K3-1206-001-01	1989	REPLACEMENT	YES
							•	1	1
l						<u> </u>		<u> </u>	
ر ا	7. 8.	Test Con	grade were th	of repracement student nuts were installed under Hydrostatic Other	<u>led under M</u>	<u>1WO# 20202170 as d</u> 02842. c	rating Pressure		correct grade nuts
ſ					CERTIFIC	ATE OF COMPLIANC	E .		
:			at the statements m E Code, Section XI		are correct		REPLACEM repair or replace		orms to the
ŀ	Type (Code Symi	bol Stamp				VA	•	
	Certifi	icate of Au	thorization No.	/ N	/A	Expiration I	Date	N/A	
	Signe	d W.	Myseles Owner	s Designee, Title	ales	de- Date	12-13-	20.2	
-				-		DE INCEDVICE MODE	CTION		
		•				OF INSERVICE INSPE		•	
1	Provin	undersign nce of0 ctedth	<u>Seorgia</u> and e e components	mployed by <u>Hartf</u> described	o <u>rd Steam E</u> in thi	Boile <u>r Inspection and In</u> s Owner's Ro	surance Co. of Coport		d. Connecticut have 10/26/02
		2-13-02 ures desc						rmed examinations a of the ASME C	
ŀ	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 Owners 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.								
		<i>////</i>	. Chapma Inspector's Signatu	re	Commi 	issions <u>GA20</u> National		Province and Endorse	ments
بر	Dat	te <i> 12-</i>	13-02	· 	•				
- 1									

							Traveler#	02108	
ا. ز	Owner	Southern Nuclear C	Operating Compan	y	Date	·	12/02/02		
		40 Inverness Cent	Name er Parkway, Birmin	gham, AL	Sheet		Of	1	
2.	Plant	Vogtle Electric Ger	erating Plant		Unit		2		
		Waynesboro, GA	30830		MWO#		20102529		
			Address			Repair C	Organization P.O. No., Jo	ob No., etc.	
3.	Work Per	formed by Nuclear	Operations Mainte	nance			Plant Vogtle		
			Name	-		_	Address		
4.	Identifica	tion Of System	·		1201 / Re	actor Coolant Sys	stem		
5.		cable Construction (able Edition of Sect				<i>Winter 1972</i> 19 89	Addenda, <i>N/A</i>	Code Case	
6.	Identifica	tion Of Component	s Repairs Or Repl	lacement C	omponents				
COL	NAME OF MPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)	
s	SAFETY VALVE	CROSBY VALVE & GAGE CO.		N/A	2PSV8010A	1976	REPLACEMENT	YES	
		<u>. </u>							
7.	Descripti	on Of Work <u>Installe</u>	d two replacement	nuts on the	valve's inlet flange),			
8.	Test Con	ducted:	Hydrostatic	Pneumatio	c Nominal C	Operating Pressu	reX		
ノ		N/A 🗌	Other 🗌			Test Temp.			
				CERTIFICA	ATE OF COMPLIA	ANCE	 		
w	le certify th	at the statements m	ade in the report	are correct	and this	REPLACE	MENT confo	rms to the	
rules	of the ASN	IE Code, Section XI				repair or repl			
Туре	Code Sym	bol Stamp				N/A			
Certif	ficate of Au	thorization No.	. N	/A	Expiration	on Date	N/A	3	
V		1 96 7	1.7	m Le	 ·	12/2	12002		
Signe	ed ()	Owner or Owner	s Designee, Title	MLT	g / A Date	12/2/	2002		
\equiv			CED	TICATE C	F INSERVICE IN	PRECTION	·		
		•							
	undersign						ssure vessel inspector: <u>f Connecticut</u> of <u>Hartford</u>		
inspe	cted th	e components	described	in this	s Owner's	Report dur	ing the period_	11/05/02	
							formed examinations an if of the ∴ASME Co		
1			•			-			
and be lia	corrective able in any	measures descri	bed in this Ov	vners Rep	ort. Furtherm	ore, neither th	d or implied, concerning ne inspector nor his nd arising from or co	employer shall	
mspe	ection.	200.		,					
-	4///3	C'Hop man	<u> </u>	Commi		203	Drawings and Endage		
		nspector's Signatu	ie.		Natio	nai Board, State,	Province and Endorser	nents	
Da	Date 12.6-02								

_								Traveler#_	02109	
۔ 1 کر	ı.	Owner	Southern Nuclear C	Operating Compan	y	Date		12/02/02		
			40 Inverness Cente	Name er Parkway, Birmin	gham, AL	Sheet	1	of	1.	
2	2.	Plant	Vogtle Electric Ger	erating Plant		Unit		2		
			Waynesboro, GA	30830		MWO#		20102529	-	
			1147.1000010, 0.11	Address		,,,,,,	Repair	Organization P.O. No.,	Job No., etc.	
3	3.	Work Per	formed by Nuclear	Operations Mainte	nance			Plant Vogtle	·	
				Name .		-		Address	-	
4	I.	Identifica	tion Of System			1201/R	eactor Coolant Sy	/stem	,	
5	5.		able Construction (able Edition of Sect				Winter 1972 19 <u>89</u>	Addenda, <i>N/A</i>	Code Case	
	5.	Identifica	tion Of Component	s Repairs Or Repl	acement C	omponents			•	
	-	IAME OF PONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATIO	YEAR N BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)	
	SA	NFETY ALVE	CROSBY VALVE & GAGE CO.		N/A	2PSV8010B	1976	REPLACEMENT		
				i	,					
ء _ر	3.	Test Con	ducted: N/A [Hydrostatic Other	Pneumation Pressure	c Nominal	Operating Press Test Temp			
rul	es c	of the ASM	at the statements m E Code, Section XI.			ATE OF COMPLI	ANCE REPLACI repair or rep		forms to the	
	rtifi.	rate of Au	thorization No.	1 N	'Δ	Expirati	on Date	N/A		
	nec	1. 1	Sun ola J Owner or Owner	: Tear	Lea	Jec Date	12/03	2/2002		
_				CER	TIFICATE C	OF INSERVICE IN	SPECTION	·		
Proins to me. By and be	I, the undersigned, holding a valid commission issued by the national Board of boiler and Pressure vessel inspectors and the State or Province of Georgia and employed by Hartford Steam Boiler Inspection and Insurance Co. of Connecticut of Hartford, Connecticut have inspected the components described in this Owner's Report during the period 11/05/02 to 12-6-02, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners 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 Owners 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 GA 203 Inspector's Signature National Board, State, Province and Endorsements									
1		1	nspegtor's Signatur	'e				e, Province and Endors	ements	
	Date 12-4-02									

					•			Traveler#	02110		
اب	1.	Owner	Southern Nuclear C	Perating Compan	y	Date _	•	11/20/02			
			40 Inverness Cente	Name er Parkway, Birmin	gham, AL	Sheet	1	Of			
	2.	Plant	Vogtle Electric Gen	erating Plant		Unit		2			
			Waynesboro, GA	30830	·	MWO#		20202762			
	,			Address			Repair Or	ganization P.O. No., Jo	ob No., etc.		
	3.	Work Per	formed by Nuclear	Operations Mainte Name	enance	-		Plant Vogtle Address			
	4.	Identifica	tion Of System _			1201 / Read	ctor Coolant Syste	em .			
	5.	(b)Applica	able Construction Cable Edition of Sect	ion XI Utilized Fo	r Repairs O	r Replacements 19	/inter 1977 89	Addenda,1644-8	Code Case		
_	6.		tion Of Components			omponents					
		IAME OF IPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR . BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)		
	1201	PIPING 'STEM	SOUTHWEST FABRICATING & WELDING CO.	38322	N/A	2X6AB17-134 2X6AB17-135	1985	REPLACEMENT	YES		
۱				•					:		
ر ,					Pressure CERTIFIC	ATE OF COMPLIAN	est Temp	N/A •F	rms to the		
h	ype (Code Symb	ool Stamp				N/A		•		
a c	ertifi	cate of Aut	horization No.	A N	/A	Expiration	Date	N/A_			
5	igne	: [s]	Owner or Owner's	Designee, Title	Lead	Date Date	11/20/2	2012			
Г				CER	TIFICATE O	F INSERVICE INSP	PECTION				
F ii t n	I, the undersigned, holding a valid commission issued by the national Board of boiler and Pressure vessel inspectors and the State or Province of <u>Georgia</u> and employed by <u>Hartford Steam Boiler Inspection and Insurance Co. of Connecticut</u> of <u>Hartford. Connecticut</u> have inspected the components described in this Owner's Report during the period <u>11/08/02</u> to <u>II-31-02</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners 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 Owners Report. Furthermore, neither the Inspector nor his employer shall										
t	e lial	ble in any	manner for any	personal injury	or property Commi	y damage or a lo	ess of any kind	l arising from or col	nnected with this		
	-		nspector's Signatur	e	_			rovince and Endorsen	nents		
	Dat	e//_	71-02	<u> </u>		•					

							Traveler#	02111
) 1.	Owner	Southern Nuclear C	Operating Compar	y ·	Date _		11/20/02	
		40 Inverness Cente	Name er Parkway, Birmir	ngham, AL	Sheet	1	Of	1
2.	Plant	Vogtle Electric Gen	erating Plant		Unit		2	
		Waynesboro, GA	30830		MWO#	•	20202762	
			Address			Repair Org	anization P.O. No., Jo	ob No., etc.
3.	Work Per	formed by Nuclear	Operations Maint	enance		P	ant Vogtle	
			Name			: A (idress	
4.	Identifica	tion Of System _			1201 / Reac	tor Coolant Syster	n	
5.	(b)Applic	able Construction (ion XI Utilized Fo	or Repairs O	r Replacements 19	inter 1977 89	Addenda, <u>1644-8</u>	Code Case
6.	Identifica	tion Of Component			omponents	٠		
	NAME OF IPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)
	1 PIPING YSTEM	SOUTHWEST FABRICATING & WELDING CO.	38320	N/A	2X6AB17-134 2X6AB17-135	1985	REPLACEMENT	YES
	-		,			1.		
				<u> </u>		<u> </u>	L <u>-</u> .	
7.	Description	on Of Work <i>Installe</i>	d replacement squ	<u>iare head se</u>	t screw and Jam nut o	on support collar a	ssociated with 2PSV-80	010B
8.	Test Con	ducted:	Hydrostatic	Pneumatio	Nominal Ope	erating Pressure	_	
		N/A X	Other	Pressure		est Temp.	N/A *F	•
			 	CERTIFICA	ATE OF COMPLIAN	CE		
		at the statements m E Code, Section XI.		are correct	and this	REPLACEME repair or replace		rms to the
	Code Symt				1	WA		
1	-		1	 -				
Certifi	icate of Aut	thorization No.	$f = \frac{N}{T}$	Z/A	Expiration	,	N/A	
Signe	d 1/2	Owner or Owner	Designee, Title	ader	Date	11/20/20	<u>ย2</u>	
			CER	TIFICATE O	F INSERVICE INSP	ECTION		
i, the	undersiane	ed. holding a valid	commission issu	ued by the	national Board of t	oiler and Pressi	ıre vessel inspectors	and the State or
	nce of <u> </u>	<u>ieorgia</u> and er			oiler Inspection and I	nsurance Co. of C	onnecticut of <u>Hartford,</u>	
to _/	11-31-01	and state that	at to the best of r	ny knowled	ge and belief, the O	wner has perfor	ned examinations and	d taken corrective
measu	ures desc	ribed in this O	wners Report	in accord	dance with the	requirements.	of the ASME Co	de, Section XI.
							Implied, concerning Inspector nor his	
be lia	ble in any	manner for any	personal injury	or property	y damage or a lo	ss of any kind	arising from or con	nected with this
inspe	ection.	, 11			•			
2	<u> </u>	· L'hapma	<u>u – </u>	Commi:			ovince and Endorson	
		nspector% Signatui	e	•	Nauona	i Board, State, Pr	ovince and Endorsem	ents
· Dat	te <u>//-</u>	21-07	_					

	• . •						Traveler #	02112
/ 1.	Owner	Southern Nuclear	Operating Compan	y	Date		12/02/02	
		40 Inverness Cent	Name		Sheet	1	01	1
				gram, AL	-			
2.	Plant	Vogtle Electric Ger	erating Plant		Unit		2	
		Waynesboro, GA			MWO#		202821 and 20200142	
,	-		Address			Repair Or	ganization P.O. No., Jo	b No., etc.
3.	Work Per	formed by Nuclear	Operations Mainte Name	enance	-		Plant Vogtle Address	
_					4000 404 5 1	•		
4.	Identifica	tion Of System _	······································		-		i System	
5.		able Construction (able Edition of Sect			9 <u>74</u> Edition, <u>Sur</u> r Replacements 19 <u>89</u>		Addenda, <i>N/A</i>	Code Cas
6.	Identifica	tion Of Component	s Repairs Or Repl	lacement C	omponents			
	NAME OF	NAME OF	MANUFACTURER SERIAL	NATIONAL BOARD	OTHER	YEAR	REPAIRED, REPLACED OR	ASME CODE STAMPED
CON	MPONENT	MANUFACTURER	NO.	NO.	IDENTIFICATION	BUILT	REPLACEMENT	(YES OR NO)
V	/ALVE	DRESSER INDUSTRIES INC.	<u>H218ABH</u>	N/A	2-1208-U4-033	1982	REPAIR	YES
-								
	•	N/A 📗	Other			t Temp	°F	
. W	a cartify th			CERTIFICA	ATE OF COMPLIANC	•		
		at the statements m	ada in the report	are correct	and thic		confor	rms to the
nic2		at the statements m E Code, Section XI.		are correct		REPAIR repair or replace		ms to the
		E Code, Section XI.		are correct		epair or replac		ms to the
ype	of the ASM Code Syml	E Code, Section XI.			1	epair or replac		ms to the
ype ertifi	of the ASM Code Syml icate of Au	E Code, Section XI. bol Stamp thorization No.	1 Team	· ⁄A	NExpiration D	epair or replac	rement N/A	ms to the
ype ertifi	of the ASM Code Syml icate of Au	E Code, Section XI. bol Stamp thorization No.	N/ Team	ender	Expiration D	epair or replace /A ate // 2 - 2 - 2	rement N/A	ms to the
ype ertifi	of the ASM Code Syml icate of Au	E Code, Section XI. bol Stamp thorization No.	N/ Team	ender	NExpiration D	epair or replace /A ate // 2 - 2 - 2	rement N/A	ms to the
ype ertification	of the ASM Code Syml icate of Au d undersigne	E Code, Section XI. pol Stamp thorization No. Owner or Owner ed, holding a valid	S Designee, Title CER commission issue	TIFICATE O	Expiration D Date FINSERVICE INSPER	repair or replace A ate A CTION Siler and Press	N/A OU2 sure vessel inspectors	and the State
ype ertification in the roving special	of the ASM Code Syml icate of Au undersignance of cted th	E Code, Section XI. pol Stamp thorization No. Owner or Owner ed, holding a valid Georgia and et e components	Spesignee, Title CER commission issumployed by Hartfordescribed	TIFICATE Of the ord Steam B in / this	Expiration D Date FINSERVICE INSPERING THE PROPERTY OF BOTH DESCRIPTION OF BOTH DESC	repair or replace A ate A CTION biller and Press curance Co, of C port during	sure vessel inspectors Connecticut of Hartford, g the period	and the State Connecticut h
igne	of the ASM Code Syml icate of Aur d undersignence of	thorization No. Owner or Owner ed, holding a valid Georgia and et components and state the	S Designee, Title CER commission Issumployed by Hartfordescribed at to the best of many commissions.	TIFICATE Of the street of the	Expiration D Date FINSERVICE INSPERIMENTAL INSPECTION And Inspection and Insertion a	repair or replace A ate CTION Siler and Press Surance Co. of C port during mer has perfor	sure vessel inspectors Connecticut of Hartford, g the period_ mned examinations and	and the State Connecticut h 10/18/02
the rovinspec	of the ASM Code Syml icate of Aur undersignence of cted th 2-3-02 ures desc	thorization No. Owner or Owner ed, holding a valid Georgia and et components and state the	commission issumployed by Hartfordescribed at to the best of nowners Report	TIFICATE Of the state of the st	Expiration D Date FINSERVICE INSPERIMENTAL INSPECTION And Inspection and Inspec	repair or replace A ate CTION Siler and Press Surance Co. of C port during mer has perfore equirements	sure vessel inspectors Connecticut of Hartford, g the period_ mned examinations and of the ASME Cod	and the State <u>Connecticut</u> h: 10/18/02 I taken correct de, Section
the frovingspecture of the stat	undersignence of	ed, holding a valid seorgia and et components and state the criticate, neither the measures description XI.	CER commission issumployed by Hartfordescribed at to the best of motion in the inspector nor help in this Over the in this Over the in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in the interior	TIFICATE Of the state of the st	Expiration D Expiration D Date FINSERVICE INSPE national Board of boolier inspection and insection cepair or replace A A A CTION Siler and Press Surance Co. of Co port during mer has perfor equirements by, expressed co neither the	sure vessel inspectors Connecticut of Hartford, g the period_ mned examinations and	and the State Connecticut he 10/18/02 I taken correct de, Section the examination	
the province lia	of the ASM Code Syml icate of Aur undersignence of	ed, holding a valid seorgia and et components and state the criticate, neither the measures description XI.	CER commission issumployed by Hartfordescribed at to the best of motion in the inspector nor help in this Over the in this Over the in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in this Over the interior in the interior	TIFICATE Of the state of the st	Expiration D Expiration D Date FINSERVICE INSPE national Board of boolier inspection and insection cepair or replace A A A CTION Siler and Press Surance Co. of Co port during mer has perfor equirements by, expressed co neither the	sure vessel inspectors Connecticut of Hartford g the period_ med examinations and of the ASME God or implied, concerning inspector nor his	and the State Connecticut had 10/18/02 I taken correct le, Section the examination	
the frovingspecture of the stat	undersignance of the description	thorization No. Constamp Chorization No. Compared and electrical and state the components and state the measures described manner for any	Designee, Title CER commission Issumployed by Hartford described at to the best of movemers Report the Inspector nor head in this Ovemersonal injury	TIFICATE Of the by the sort Steam B in / this my knowledd in accordais employed where Report Property	Expiration D Expiration D Date FINSERVICE INSPERIMENTAL INSPECTION and Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert In	cepair or replace A ate A CTION Siler and Press Surance Co, of Co port during oner has perfor equirements by, expressed co neither the sof any kind	sure vessel inspectors Connecticut of Hartford, g the period_ rmed examinations and of the ASME Cooper implied, concerning Inspector nor his arising from or con	and the State Connecticut had 10/18/02 I taken correction the examination employer sinected with the state of
the roving specific property signed of the lian is pecifically signed of the lian is pecifically signed of the lian is pecifically signed of the lian is pecifically signed of the lian is pecifically signed of the lian is pecifically signed of the lian is pecifically signed of the lian is pecifically signed of the lian is pecifically signed on t	undersignance of the ASM undersignance of the Contract of the	thorization No. thorization No. Owner or Owner ed, holding a valid Seorgia and et e components and state the cribed in this of the components the components and state the cribed in this of the components and state the cribed in this of the components and state the cribed in this of the components and state the cribed in this of the components and state the cribed in this of the components t	Designee, Title CER commission Issumployed by Hartford described at to the best of movemers Report the Inspector nor head in this Ovemersonal injury	TIFICATE Of the by the sort Steam B in / this my knowledd in accordais employed where Report Property	Expiration D Expiration D Date FINSERVICE INSPERIMENTAL INSPECTION and Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert In	cepair or replace A ate A CTION Siler and Press Surance Co, of Co port during oner has perfor equirements by, expressed co neither the sof any kind B	sure vessel inspectors Connecticut of Hartford g the period_ med examinations and of the ASME God or implied, concerning inspector nor his	and the State Connecticut h 10/18/02 I taken correct de, Section the examination employer sinected with t
the roving signed of the lians	undersignance of the ASM undersignance of the Contract of the	thorization No. Constamp Chorization No. Compared and electrical and state the components and state the measures described manner for any	Designee, Title CER commission Issumployed by Hartford described at to the best of movemers Report the Inspector nor head in this Ovemersonal injury	TIFICATE Of the by the sort Steam B in / this my knowledd in accordais employed where Report Property	Expiration D Expiration D Date FINSERVICE INSPERIMENTAL INSPECTION and Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert Inspection and Insert In	cepair or replace A ate A CTION Siler and Press Surance Co, of Co port during oner has perfor equirements by, expressed co neither the sof any kind B	sure vessel inspectors Connecticut of Hartford, g the period_ rmed examinations and of the ASME Cooper implied, concerning Inspector nor his arising from or con	and the State Connecticut h 10/18/02 I taken correct de, Section the examination employer sinected with t

OKIGINAL

							Traveler#	02114
1.	Owner	Southern Nuclear	Operating Compa	ny	Date		02/20/03	
)		40 Inverness Cent	Name er Parkway, Birmii	ngham, AL	Sheet _	1	Of	1
2.	Plant	Vogtle Electric Ger	nerating Plant		Unit		2	
		Waynesboro, GA	30830	_	MWO#	•	20103571	
		<u> </u>	Address			Repair Or	ganization P.O. No., Jo	ob No., etc.
3.	Work Per	formed by Nuclear	r Operations Maint	tenance			Plant Vogtle	
			Name			Α	Address	
4.	Identifica	tion Of System _		<u> </u>	1204 / Safet	y Injection Syste	m	
5.		able Construction able Edition of Sect			19 <u>77</u> Edition, <u><i>Wil</i> Or Replacements 19<u>8</u></u>	nter 1977 9	Addenda, N/A	Code Case
6.	Identifica	tion Of Component	s Repairs Or Rep	olacement C	omponents			
	NAME	NAME	MANUFACTURER				REPAIRED,	ASME CODE
CON	OF IPONENT	OF MANUFACTURER	SERIAL NO.	BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPLACED OR REPLACEMENT	STAMPED (YES OR NO)
	1 PIPING /STEM	PULLMAN POWER PRODUCTS	N/A	N/A	2K5-1204-187-02	1989	REPLACEMENT	YES
L		<u>.</u>		<u> </u>				
7.	Description	on Of Work <i>Installe</i>	d replacement stu	ds and nuts	in piping flanges betw	een pipe spool 2	73-S-01 and the Refuel	ing Water Storage
	٠.	<u>Tank 2</u>	-1204-T4-001.					
8.	Test Con		Hydrostatic	Pneumati		rating Pressure		
ノ.		N/A X	Other	Pressure	N/A PSI Te	st Temp.	<u>N/A</u> •F	
				CERTIFIC	ATE OF COMPLIANC	E		
We	e certify th	at the statements m	nade in the report	t are correct	and this	REPLACEM	ENT confo	rms to the
rules	of the ASM	E Code, Section XI	•			repair or replac	ement	
Type (Code Symi	bol Stamp				I/A		
Certifi	cate of Au	thorization No.	<u> </u>	VA .	Expiration I	Date	N/A	
Signe	a ///	Sheeles	, Team	-600	Date	2/21/0	2	
		Owner or Owner	s Designee, Title			<u> </u>		
	_		CER	RTIFICATE C	OF INSERVICE INSPE	CTION		
	undersign ice of	ed, nolding a valld <u>Seorgia</u> and el	mployed by <u>Harti</u>	ford Steam B	national Board of D loiler Inspection and In	oller and Press surance Co. of C	sure vessel inspectors Connecticut of <u>Hartford</u>	Connecticut have
inspec			described	in this		eport durin	g the period_ rmed examinations an	12/06/02
measu	ires desc	ribed in this C	Owners Report	in accor	dance with the	requirements	of the ASME Co	de, Section XI.
By sig	ning this c	ertificate, neither tl	ne Inspector nor	his employe	er makes any warrar	ity, expressed o	or Implied, concerning	the examinations
							Inspector nor his arising from or cor	
inspe			personal injury	or propert	y daniage of a los	s of any kind	ansing non or cor	mected with this
5	111.1	3. Chapue	ou -	Commi	ssions <i>GA 20</i> 3	3		
1	1	nspector's Signatu	re				rovince and Endorsen	nents
Dat	e	06-03						
·								

				•		Traveler #	03036
1. Owner	Southern Nuclear		any	Date		March 3, 2004	
	40 Inverness Cen		ningham, AL	. · Sheet	1	of	5
2. Plant	Vogtle Electric Go			Unit	• · · · · · · · · · · · · · · · · · · ·	2	
	Waynesboro, GA	Plant 30830		MWO#		20301925	
	Waynesboro, OA	Address	-		Repair Org	janization P.O. No., Jo	b No., etc.
3. Work Per	rformed by <i>Nuclea</i>	r Operations Mair	ntenance		· PL	ant Vogtle	
	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	Name	•			ddress	
4. Identifica	ition Of System			1208 / Chemical V	olume Control S	System	
5. (a) Applic (b)Applic	cable Construction cable Edition of Sect	Code <u>ASM</u> tion XI Utilized Fo	E <u>Section III</u> r Repairs O	1977 Edition, r Replacements 19 <u>8</u>		77_ Addenda, <i>N/A</i>	Code Case
6. Identifica	ition Of Component	s Repairs Or Rep	lacement Co	omponents	•		
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	FISHER CONTROLS	5924552	N/A	2TV-0381A	1977	REPLACEMENT	YES
7 Decerinti	on Of Work Replac	oo wako nkia					
•						_	
8. Tests Co	onducted:	Hydrostatic 🗌	Pneumatio	Nominal Ope	rating Pressure	U .	
	N/A 🖾	Other	Pressure _	N/A PSI Tes	st Temp.	•F	
			CERTIFIC	ATE OF COMPLIANC	E		
			ort are corre	ct and this	replaceme		ms to the
rules of the A	SME Code, Section	XI.			repair or replac	ement	
Type Code Sy	mbol Stamp			N/	<u>'A</u>	<u> </u>	
Certificate of A	Authorization No		I/A	Expiration [Date	N/A	
Signed	Gliselle	1 /20	ou bat	2. 7/	2/20	o A	
orgined 7	Owner or Owner	's Designee, Title			7/		
		CER	TIFICATE C	OF INSERVICE INSPE	ECTION		
1 the under	signed, holding a va	alid commission is	ssued by th	e National Board of I	Boiler and Press	sure Vessel Inspectors	and the State
or Province of	Georgia and em	ployed by Ha	artford Stea	m Boiler Inspection	and Insurance (Co of Connecticut	_ of <u>Hartford</u>
to 3-8-0	•	•		Owner's Report du		August 2 Performed examination	
taken correct	ive measures desc	ribed in this Ow	ners Repor	t in accordance wi	th the requirem	ents of the ASME C	ode, Section XI.
examinations	and corrective me	asures described	in this Ow	ners Report. Furth	ermore, neither	xpressed or implied, the Inspector nor his arising from or con	s employer shall
772/3	Inspector's Signat		Commissi	ons <u>GA 203</u> Nationa	I Board, State, I	Province and Endorse	ments
Date	7-8-04					.1	

C#174

					•			Traveler #	03074
)	1.	Owner	Southern Nuclear O	perating Compan	! y _	Date		09/24/03	
			40 Inverness Center	Name Parkway, Birmin	ngham, AL	Sheet	1	Of]
	2.	Plant	Vogtle Electric Gene	erating Plant		Unit _		2	
			Waynesboro, GA 3	0830		MWO#	•	20302241	
				Address			Repair Or	ganization P.O. No., J	ob No., etc.
	3.	Work Per	formed by Nuclear		enance			lant Vogtle	
	_			Name				idress	
	4.	Identifica	tion Of System				or Coolant Syster		
	5.		able Construction C able Edition of Section			9 <u>71</u> Edition, <u>Sur</u> r Replacements 19 <u>8</u>		denda, <u><i>N/A</i></u>	Code Case
	6.	Identifica	tion Of Components	Repairs Or Rep	lacement Co	omponents	_		
ſ		NAME OF MPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)
	RE	ACTOR ESSEL	COMBUSTION ENGINEERING INC.	7372	22004	2-1201-V6-001	1979	REPLACEMENT	YES
ر _	8.	Test Con		Hydrostatic Other	Pneumation Pressure	Nominal Ope	rating Pressure st Temp.	N/A °F	
	14/		-4 4h4-4	ado in the second		ATE OF COMPLIANC		CNT	
ŀ			at the statements ma IE Code, Section XI.	ide in the report	, are correct		REPLACEME repair or replace		rms to the
١	Гуре	Code Sym	bol Stamp			^	I/A		
, k	Certif	icate of Ay	thorization Ng.	<u>/ </u>	VA	Expiration I	Date	N/A	
اٍ دُ	Signe	d West	wner or Owner's	Jean Designee, Title	Lego	Date	9/25	/2003	
Γ			······································	CER	TIFICATE O	F INSERVICE INSPE	CTION		
F i t	Provin nspec	nce of(ctedth -25-03	Georgia and en le components and state tha	nployed by <u>Harti</u> described t to the best of I	<i>f<u>ord Steam B</u> in</i> this my knowled	oiler Inspection and In s Owner's R Ige and belief, the O	surance Co. of C eport during wner has perfor	ure vessel inspectors onnecticut of <u>Hartford</u> the period med examinations an of the ASME Co	Connecticut have 08/12/03 d taken corrective
a t	nd e lia	corrective able in an ection.	measures describ	ed in this O personal Injury	wners Rep	port. Furthermore by damage or a loss \bigcirc Ssions \bigcirc \bigcirc \bigcirc \bigcirc 3	e, neither the ss of any kind	r implied, concerning Inspector nor his arising from or co	employer shall nnected with this
-			Inspector's Signature	•		National	Board, State, Pr	ovince and Endorser	nents
- }	Dat	te <u>9-</u>	75-03					•	

								Traveler #	03075
j	1.	Owner	Southern Nuclear C	perating Compar	ny	Date		09/23/03	
			40 Inverness Cente	Name r Parkway, Birmir	ngham, AL	Sheet	1	Of	1
	2.	Plant	Vogtle Electric Gene	erating Plant		Unit		2	
			Waynesboro, GA 3	30830		MWO#		20302242	
				Address			Repair Or	ganization P.O. No., J	ob No., etc.
	3.	Work Per	formed by Nuclear	Operations Maint	'enance		F	lant Vogtle_	
				Name		-	A	ddress	
	4.	Identifica	tion Of System	<u>-</u>		1201 / React	or Coolant Syste	m	
	5.		able Construction C able Edition of Secti			9 <u>71</u> Edition, <u>St</u> r Replacements 19 <u>8</u>	<u>ımmer 1972</u> Ad <u>9</u>	denda, <u>N/A</u>	Code Case
	6.	Identificat	tion Of Components	Repairs Or Rep	lacement C	omponents			
ſ		NAME OF	NAME OF	MANUFACTURER SERIAL	BOARD	OTHER	YEAR	REPAIRED, REPLACED OR	ASME CODE STAMPED
	RE	ACTOR ESSEL	MANUFACTURER COMBUSTION ENGINEERING INC.	NO. 7372	NO. 22004	2-1201-V6-001	BUILT 1979	REPLACEMENT REPLACEMENT	(YES OR NO) YES
ľ							-		
Ĺ]	
ر	8.	Test Con		Hydrostatic [_] Other [_]	Pneumation Pressure		rating Pressure st Temp.		
[···	CERTIFICA	TE OF COMPLIANC	E		:
			at the statements m E Code, Section XI.	ade in the report	t are correct		REPLACEME repair or replac		rms to the
-	Гуре (Code Symt	ool Stamp				I/A		•. •
.	Certifi	cate of Aut	horization No.	A N	I/A	Expiration I	Date	.N/A	
1	Signe		Sun Office Owner or Owner's	J T Z	an Ce		-	2003	
- г						F INSERVICE INSPE	CTION		
							•	••	
F i t	rovir nspec	ice of <u>G</u> eted the -25-03	Georgia and engler and	nployed by <u>Hartı</u> described at to the best of	<i>ford Steam B</i> in this my knowled	o ller Inspection and In S Owner's R ge and belief, the O	surance Co. of Co eport during wner has perfor	ure vessel inspectors <u>Connecticut</u> of <u>Hartford</u> g the period_ med examinations an of the ASME Co	Connecticut have 08/12/03 d taken corrective
a t	ind o	corrective	measures describ	bed in this C	wners Rep or propert	oort. Furthermore y damage or a lo	e, neither the ss of any kind	or implied, concerning Inspector nor his arising from or co	employer shall
	Z	11/5	KADMON		Commi	ssions <u>GA 20</u> National		rovince and Endorsen	nents
-		. 0	nspector's Signatur	u.		Hatiolidi	waiu, state, F	ovince and Endorser	
	Dat	~ ~ _	ソベーハフ						

						į		Traveler#	03080
1		Owner	Southern Nuclear C	Operating Company	y	Date		11/04/03	
ノ゛			40 Inverness Cente	Name			1	Of	1
			40 Inveniess Cente	er Farkway, Dirning	gilalli, AL	511666			
2		Plant	Vogtle Electric Gen	erating Plant		Unit .		22	
			Waynesboro, GA			MWO#		20302565	
			•	Address			Repair Org	ganization P.O. No., J	ob No., etc.
3		Work Peri	formed by Nuclear	Operations Mainte	nance			ant Vogtle idress	· ·
				Nane		100115			
4	•	Identificat	tion Of System _			1201 / React	or Coolant Syster	<u>n</u>	
5	i .		able Construction (able Edition of Sect			19 <u>71</u> Edition, <u>Sur</u> Fr Replacements 19 <u>8</u>	<u>Immer 1972</u> Add 9	denda, <u>N/A</u>	Code Case
6		Identificat	tion Of Component	s Repairs Or Repl	lacement C	omponents			
Г		AME OF	NAME OF	MANUFACTURER SERIAL	NATIONAL BOARD	OTHER	YEAR	REPAIRED, REPLACED OR	ASME CODE STAMPED
	ОМ	PONENT	MANUFACTURER	NO.	NO.	IDENTIFICATION	BUILT	REPLACEMENT	(YES OR NO)
Ľ		ACTOR ESSEL	COMBUSTION ENGINEERING INC.	7372	22004	2-1201-V6-001	1979	REPLACEMENT	YES
ک 8 کر	I.	Test Cond	accord	lower canopy sea ance with DCP 03- Hydrostatic Other		c Nominal Ope	rating Pressure st Temp.	The clamp was evaluated by the clamp was evaluat	ated and installed in
Г				·	CERTIFIC	ATE OF COMPLIANC	E		
			at the statements m E Code, Section XI.		are correct		REPLACEME repair or replace		rms to the
Тур	oe C	ode Symt	ool Stamp				V/A		
Cer	rtific	cate of Au	Morization No.	N	/A	Expiration	Date	N/A	
Sig	nec	<u>f</u>	Owner of Owner	s Designee, Title		Team Leader	Date	11/4/200	3
				CED	TIFICATE (OF INSERVICE INSPI	CTION		
ĺ									
		undersigno ce of <u> </u>						ure vessel inspectors <u>onnecticut</u> of <u>Hartford</u>	
ins _i		-5-03	, and state th	described at to the best of n where Report	in thi ny knowled in accor	ige and belief, the O	eport during wner has perfon requirements	the period_ med examinations an of the ASME Co	08/31/03 d taken corrective
Ву	sig	ning this c		he Inspector nor I	his employ	er makes any warra	nty, expressed o	r Implied, concerning	the examinations
be	lial							arising from or co	
	4	MB.	Channe		Commi	ssions GA 20	13		
'		10	nspecter's Signatur	re	_			ovince and Endorsen	nents
۱ ز	Date	·	5-03	<u>. </u>					•

	•					·	Traveler #	03112
1.	Owner	Southern Nuclear	Operating Comp	any .	Date		December 30, 2003	
		40 Inverness Cent	Name er Parkway, Birn	ningham, Al	LSheet	1	of	1
2.	Plant	Vogtle Electric Ge	Address nerating Plant		Unit		2	
		Waynesboro, GA	Plant		 MWO#	<u> </u>	20303012	
		waynesboro, GA	Address	<u> </u>		Repair Org	anization P.O. No., Jo	b No., etc.
3.	Work Per	formed by Nuclear	Operations Main	ntenance			ant Vogtle ddress	·
4.	Identifica	tion Of System		121	17 / Auxilliary Compo	nent Cooling W	ater System	
	(b)Applic		ion XI Utilized Fo	r Repairs O	r Replacements 1989	Winter 19	77_ Addenda, <u><i>N/A</i></u>	Code Case
6.	Identifica	tion Of Components	s Repairs Or Rep	lacement C	omponents		,	
co	NAME OF MPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)
	17 PIPING YSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2K3-1217-186-01	1988	REPLACEMENT	YES
			,					
7.	Descripti	on Of Work Replac	e 2" piping, flanc	ge and elbo	<u>w.</u>			
8.	Tests Co	nducted:	Hydrostatic 🔲	Pneumation	c 🔲 Nominal Ope	rating Pressure		
		N/A ⊠	Other 🔲	Pressure	N/A PSI Te:	st Temp	N/A °F	
				CERTIFIC	ATE OF COMPLIANC	E		
		that the statements		ort are corre	ect and this	replaceme repair or replacement		rms to the
Тур	e Code Sy	mbol Stamp			N	/A	· - · · · · · · · · · · · · · · · · · ·	
Cer	tificate øf A	Authorization Nog _	/ _ N	1/A	Expiration [Date	N/A	
Sig	ned	Owner or Owner		Je Dat	01/05/	2004	·	·
г	·	-	CEF	RTIFICATE	OF INSERVICE INSPI	CTION	-	· · · · · · · · · · · · · · · · · · ·
١,	the under	signed holding a va		`			sure Vessel Inspector	s and the State
or F	Province of	<u>Georgia</u> and emp	oloyed by <i>H</i>	artford Stea	am Boiler Inspection s Owner's Report du	and Insurance (Co of Connecticut	_ of <u>Hartford</u>
to	1-6-04	and state	that to the best	of my kno	wledge and belief, t	he Owner has p	November performed examination nents of the ASME C	ns and tests and
By exa be	signing th	nis certificate, neith and corrective mea my manner for any	her the Inspecto	or nor his I in this Ow	employer makes a vners Report. Furth	ny warranty, e ermore, neither	xpressed or implied, the Inspector nor hi arising from or con	concerning the semployer shall
->	177/3	Inspector's Signat	IITA	Commissi			Province and Endorse	ements
	, , , ,		uic		ivations	ii Boaiu, State, I	· TOTALICE BLIG ERROPS	.mento
Da	te	6-04	·	-				

						Traveler#	03113
1. Owner	Southern Nuclear	Operating Comp	any	Date		December 31, 2003	
		Name					
	40 Inverness Cen	ter Parkway, Birm Address	iingham, Ai	L Sheet	1	of	
2. Plant	Vogtle Electric Ge	enerating Plant		Unit		2	
	Waynesboro, GA	Plant 30830		MWO#		20303012	
	Waynesboro, GA	Address			Repair Org	anization P.O. No., Jo	ob No., etc.
3 Mark Da	rformed by Nuclea	r Operations Mair	atonanco		DI	ant Vogtle	
J. WOIRTE	Monnea by Macrea	Name	renance_			dress	
4. Identifica	ation Of System		12·	17 / Auxilliary Compo	nent Cooling W	ater System	
	_	·		1 1977 Edition,		77 Addenda, <i>N/</i>	Code Case
				or Replacements 198	9	Audenda,	Code Case
6 Identific:	ation Of Component	s Renairs Or Reni	lacement C	components	-		
	·				, _	·	
NAME OF	NAME , OF	MANUFACTURER SERIAL	NATIONAL BOARD	OTHER	YEAR	REPAIRED, REPLACED OR	ASME CODE STAMPED
COMPONENT		NO.	NO.	IDENTIFICATION	BUILT	REPLACEMENT	(YES OR NO)
PIPE SUPPORT	SOUTHERN NUCLEAR	N/A	N/A	V2-1217-186-H003	2003	REPLACEMENT	NO
	OPERATING CO.						
Ì]
<u> </u>	<u>!</u>	!	<u> </u>	<u></u>	·	l	
7. Descript	ion Of Work Replac	ce formed plate re	straint .				
8. Tests Co	onducted:	Hydrostatic 🔲	Pneumati	c 🔲 Nominal Ope	rating Pressure		
	N/A ⊠	Other 🔲	Droceuro	N/A PSI Te	st Temp.	N/A °F	
		——————————————————————————————————————					
İ			CERTIFIC	ATE OF COMPLIANC	CE		
			ort are corre	ect and this	replaceme		rms to the
rules of the A	SME Code, Section	XI.			repair or replac	cement	i
Type Code Sy	ymbol Stamp			N	/A		
Certificate of	Authorization No. /	1	VA ,	Expiration	Date _	N/A	
\ <i>[</i> /	1/ 0/1		_/				
Signed	Owner or Owner		Dat	$\frac{1}{2}$	1200 9	-	
	<u> </u>						
		CER	RTIFICATE	OF INSERVICE INSP	ECTION		
I, the under	rsigned, holding a va	alid commission i	ssued by th	he National Board of	Boiler and Pres	sure Vessel Inspector	s and the State
				am Boiler Inspection			of <u>Hartford</u>
to 1-6-0				is Owner's Report du owledge and belief, t		November examination	
taken correct	live measures desc	ribed in this Ow	ners Repo	ort in accordance w	ith the requiren	nents of the ASME (Code, Section XI.
By signing t	this certificate, neit	her the Inspecto	or nor his	employer makes a	ny warranty. e	xpressed or implied	, concerning the
examinations	and corrective me	asures described	in this Ov	vners Report, Furth	ermore, neither	the inspector nor h	is employer shall
be liable in inspection.		y personal injur	y or prope	erty damage or a lo	ss of any kind	arising from or cor	nected with this
1223	Francian		Commiss				
	Inspector's Signal	ure		Nation	al Board, State,	Province and Endors	ements
Date/	-6-04		_				

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

				•		Traveler #	03115
1. Owner	Southern Nuclear	Operating Comp	any	Date		May 10, 2004_	
	40 Inverness Cen		ningham, A	Sheet	1	of	NI 511404
2. Plant	Vogtle Electric Ge	Address enerating Plant		Unit		. 2	
	Waynesboro, GA	Plant 30830	• .	 MWO#	,	20202059	
		Address		_	Repair Or	ganization P.O. No., Jo	ob No., etc.
3. Work Per	rformed by <u>Nuclea</u>	Operations Main	ntenance			lant Vogtle Address	
4. Identifica	ation Of System _			1204 / Safety	Injection Syste	em	
(b)Applic		ion XI Utilized Fo	r Repairs C	1977 Edition, Or Replacements 19 <u>8</u> Components		977_Addenda, <u><i>N//</i></u>	A Code Case
NAME OF	NAME OF	MANUFACTURER SERIAL	NATIONAL BOARD	OTHER	YEAR	REPAIRED, REPLACED OR	ASME CODE STAMPED
COMPONENT	MANUFACTURER	NO.	NO.	IDENTIFICATION 2K7-1204-037-01	BUILT 1989	REPLACEMENT REPLACEMENT	(YES OR NO)
PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2K1-1204-031-01	1909	REPLACEMENT	Yes
		•					
7. Descripti	ion Of Monte A 4" by	man h wold some	etion was	made to 4204 027 pie	ing per DCG (V	0-V2N0041 and WPCS	020644
8. Tests Co	onducted:	Hydrostatic ☐ Other ☐		c ☐ Nominal Ope <u>N/A</u> PSI Te	rating Pressure	_	
J			CERTIFIC	ATE OF COMPLIANC	CE ·		
	that the statements SME Code, Section 2		ort are corre	ect and this	replacem repair or repla		orms to the
Type Code Sy	mbol Stamp		:"	N.	/A		
Certificate of	Authorization No.		I/A	Expiration I	Date	N/A	
Signed //	Owper or Owner	s Designee, Title		ader	5/11/2	009_	
		CEF	RTIFICATE	OF INSERVICE INSPI	ECTION		
or Province of Connecticut	f <u>Georgia</u> and emp have inspected the c	lid commission in the light of	ssued by th artford Stea ribed in thi	ne National Board of am Boiler Inspection s Owner's Report du	Boiler and Pres and Insurance ring the period	sure Vessel Inspector Co of Connecticut December performed examinatio	of <u>Hartford</u> r 16, 2003
taken correct	ive measures desc	ribed in this Ow	ners Repo	rt In accordance wi	th the requirer	ments of the ASME C	Code, Section XI.
examinations be liable in a inspection.	and corrective mea	sures described personal injur	in this Ow y or prope	whers Report. Furth into damage or a local ions $GA207$	ermore, neithe ss of any kind	expressed or implied, r the Inspector nor hi arising from or con	is employer shall nnected with this
Date 4	Inspector's Signatu			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, winte,		
1	7	<u> </u>	•				-

		•		•	.`	Traveler #	04008
1. Owner	Southern Nuclear		oany	Date		May 10, 2004	·
	40 Inverness Cent	Name e <i>r Parkway, Birn</i>	ningham, A	L Sheet	1	of	4
2. Plant	Vogtle Electric Ge	Address enerating Plant		Unit		2	
	Waynesboro, GA	Plant 30830	•	— MWO#		20303104	
		Address			Repair Org	ganization P.O. No., Jo	b No., etc.
3. Work Per	formed by <u>Nuclear</u>		ntenance			ant Vogtle	
4 44 45		Name	·	400415	•	ddress	
	tion Of System				r Coolant Syste		
				<u>//</u> 1977 Edition, Dr Replacements 1989		77_ Addenda, <i>N/A</i>	Code Case
6. Identifica	tion Of Components	s Repairs Or Rep	lacement C	components			
NAME	NAME	MANUFACTURER				REPAIRED,	ASME CODE
OF COMPONENT	OF MANUFACTURER	SERIAL NO.	BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPLACED OR REPLACEMENT	STAMPED (YES OR NO)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1201-030-H6157	1989	REPLACEMENT	· Yes
	L		l	<u> </u>			L
7. Description	on Of Work <u>Snubber</u> testing		24700 was	s replaced with a P	SA-3 snubber,	serial #29745 to sup	port surveillance
8. Tests Co	 -	•	Pneumati	ic 🔲 Nominal Ope	ratina Droccuro		
6. 1ESIS CO		Other		·	st Temp.		
	N/A ⊠ ——————	Other 🔲					
			•	CATE OF COMPLIANC			
	that the statements SME Code, Section)		ort are corr	ect and this	replaceme repair or replacement		rms to the
Type Code Syr	mbol Stamp			N/	•		
	Authorization No.		WA	/ Expiration I		N/A	
1 /	101.0	1 =	10.1		1/04	, , , , , , , , , , , , , , , , , , , ,	
Signed _/v	Owner or Owner	s Designee, Title	C P J.Ba	(e ·	404		
		CEI	RTIFICATE	OF INSERVICE INSPE	CTION		
I the unders	igned holding a va	lid commission i	ssued by th	ne National Board of I	Roiler and Pres	sure Vessel Inspector	s and the State
or Province of	Georgia and emp	loyed byH	artford Ste	am Boiler Inspection	and Insurance (Co of Connecticut	of <u>Hartford</u>
to 5-13-0	, and state	that to the best	t of my kno	is Owner's Report dur owledge and belief, the	ne Owner has p	January : performed examinatio	ns and tests and
taken correcti	ve measures desci	ribed in this Ov	mers Repo	ort in accordance wit	h the requiren	nents of the ASME C	ode, Section XI.
						xpressed or implied, the inspector nor hi	
be liable in a						arising from or con	
inspection	Chapman		Commiss				
	Inspector's Signatu	ıre		Nationa	l Board, State,	Province and Endorse	ements
Date	-13-04		-				

					•		Traveler #	04009
1.	Owner	Southern Nuclear C	perating Compan	<u>y</u>	Date		05/07/04	
		40 Inverness Cente	Name <i>r Parkway, Birmin</i>	gham, AL	Sheet	11	of	1
2.	Plant	Vogtle Electric Gen	erating Plant	•	Unit		+2 9a	405/17/04
		Waynesboro, GA 3	30830	•	MWO#		20303105	
			Address	•		Repair Or	ganization P.O. No., Jo	b No., etc.
3.	Work Per	formed by Nuclear	Operations Mainte	enance			Plant Vogtle	
4.	Idontifica	tion Of System	Name		1201 / Reacto	r Coolant Syste		
		_	ode ASMES	SEC III 4		ter 1977		Code Case
5.		able Construction C able Edition of Secti			/9 <u>77</u> Edition, <i>Wint</i> or Replacements 19 <u>89</u>			_ Code Case
6.	Identifica	tion Of Components	Repairs Or Rep	lacement C	omponents			
	NAME	NAME	MANUFACTURER		OTUED.	VEAD	REPAIRED,	ASME CODE
	OF MPONENT	OF MANUFACTURER	SERIAL NO.	BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPLACED OR REPLACEMENT	STAMPED (YES OR NO)
'IPE	SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1201-042-H001	1989	REPLACEMENT ·	YES
		~	· · · · · · · · · · · · · · · · · · ·	1				
		N/A X	Other	_	N/A PSI Tes ATE OF COMPLIANCE	t Temp	N/A °F	
		at the statements m IE Code, Section XI.		are correct		REPLACEM epair or replace		ms to the
ype	Code Sym	bol Stamp			N/	/A		
ertif	icate of Au	thorization No.	N	/A	Expiration D	ate	N/A	
igne	ed //	& Grel		Team L	eader Date	5/11/0	<u></u>	
		Owner or Owner's	s Designee, Title		 			
		· · · · · · · · · · · · · · · · · · ·	CER	TIFICATE O	OF INSERVICE INSPE	CTION		
	•		commission iss	ued by the	national Board of bo	oiler and Press	sure vessel inspectors	
rovi spe	nce of <u>(</u> cted th	<u>Georgia</u> and er le components	commission iss nployed by <u>Hartt</u> described	ued by the ford Steam E in thi	national Board of bo Boiler Inspection and Ins s Owner's Re	piler and Press surance Co. of e port durin	<i><u>Connecticut</u> of <u>Hartford</u></i> g the period	Connecticut hav
rovi spe	nce of(cted th	Georgia and er le components and state the	commission iss nployed by <u>Hartt</u> described at to the best of t	ued by the ford Steam E in thi my knowled	national Board of bo Boiler Inspection and Ins S Owner's Re age and belief, the Ow	piler and Press surance Co. of c port during oner has perfo	<u>Connecticut</u> of <u>Hartford</u> ,	Connecticut hav 01/30/04 d taken correctiv
rovinspe nspe deas ly signd e lia	nce of the cted the c	Georgia and er components and state the cribed in this Co certificate, neither the measures descrii	commission iss imployed by <u>Hartt</u> described at to the best of a dwners Report the Inspector nor bed in this O	ued by the ford Steam E in thi my knowled in accor his employ	national Board of bo Boiler Inspection and Ins s Owner's Re dge and belief, the Ow dance with the user makes any warrant port. Furthermore	piler and Press surance Co. of control sport during where has perfore requirements ty, expressed , neither the	Connecticut of <u>Hartford</u> , g the period rmed examinations an	Connecticut has 01/30/04 dtaken correction de, Section dtaken correction de, Section de, Section de, section de, section de, section de de de de de de de de de de de de de
Provinspe nspe neas By signd and inspe	nce of	Georgia and er components and state the cribed in this Coertificate, neither the measures describy manner for any	commission iss mployed by <u>Hartt</u> described at to the best of to twners Report the Inspector nor bed in this O personal injury	ued by the ord Steam E in thi my knowled in accord his employ bwners Re or proper	national Board of bo Boiler Inspection and Ins s Owner's Re Ige and belief, the Ow dance with the i er makes any warrant port. Furthermore ty damage or a los	biler and Press surance Co. of comport during where has perforcequirements ty, expressed , neither the s of any kind	Connecticut of Hartford, g the period_ rmed examinations an of the ASME Co or Implied, concerning Inspector nor his	Connecticut hav 01/30/04 d taken correctiv de, Section X the examination employer sha
rovi spe spe eas y signd e lia	nce of	Georgia and er components and state the cribed in this Coertificate, neither the measures describy manner for any	commission iss mployed by <u>Hartt</u> described at to the best of to twners Report the Inspector nor bed in this O personal injury	ued by the ord Steam E in thi my knowled in accord his employ bwners Re or proper	national Board of bo Boiler Inspection and Ins s Owner's Re dge and belief, the Own dance with the in er makes any warrant port. Furthermore ty damage or a los	poiler and Press surance Co. of e sport durin wher has perfo requirements ty, expressed , neither the s of any kind	Connecticut of Hartford, g the period_ rmed examinations an of the ASME Co or Implied, concerning Inspector nor his	Connecticut have 01/30/04 d taken corrective de, Section X the examination employer shannected with the
rovinspe nspe neas y signd nd e lia	nce of	Georgia and en components and state the cribed in this Components in this Components and state the cribed in this Components and state the cribed in this Components and state the cribed in this Components and state the cribed in this Components and state the cribed in this Components and state the cribed in this Components and state the cribed in this Components and state the cribed in this Components and state the cribed in this Components and state the cribed in this Components and state the cribed in this Components and state the cribed in this Components and state the cribed in this Components and state the cribed in this Components and state the cribed in this Components and state the cribed in this Components and state the cribed in this Components and state the cribed in this Components and state the cribed in this Components are cribed in this Components and state the cribed in this Components are cribed in this Components and state the cribed in this Components are cribed in this Components and state the cribed in this Components are cribed in this Components and state the cribed in this Components are cribed in the cribed	commission iss mployed by <u>Hartt</u> described at to the best of to twners Report the Inspector nor bed in this O personal injury	ued by the ord Steam E in thi my knowled in accord his employ bwners Re or proper	national Board of bo Boiler Inspection and Ins s Owner's Re dge and belief, the Own dance with the in er makes any warrant port. Furthermore ty damage or a los	poiler and Press surance Co. of e sport durin wher has perfo requirements ty, expressed , neither the s of any kind	Connecticut of Hartford, g the period_ rmed examinations an of the ASME Co or Implied, concerning this inspector nor his diarising from or con	Connecticut hav 01/30/04 d taken correctiv de, Section X the examination employer sha nnected with thi

					•		Traveler #	04012
1.	Owner	Southern Nuclear (Operating Compan	у	Date		05/10/04	
		40 Inverness Cente	Name er Parkway, Birmin	gham, AL	Sheet	1	Of	1
2.	Plant	Vogtle Electric Gen	erating Plant		— Unit		+2 9at	05/17/04-
		Mayrechem CA	20220	•	\$41470.44			· · · · · ·
		Waynesboro, GA	Address		MWO#	. Repair C	20303108 Organization P.O. No., Jo	ob No., etc.
	144 I- D	e	. O		•	•	•	•
3.	Work Per	formed by Nuclear	Name	enance		·	Plant VogtleAddress	
4.	Identifica	tion Of System			1201/R	eactor Coolant Sys	stem	
5. 6.	(b)Application	able Construction (able Edition of Sect tion Of Component	ion XI Utilized Fo	r Repairs O	•		Addenda, <i>N</i> -249-	1_ Code Case
	Identifica	tion of components		iacement C	omponents		•	
1	NAME OF IPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATIO	YEAR N BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)
	SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1201-064-H		REPLACEMENT ·	YES
		ducted: N/A X At the statements me Code, Section XI.			N/A PSI	Operating Pressu Test Temp. ANCE REPLACE repair or repl	N/A °F MENT confo	rms to the
Туре	Code Syml	ool Stamp				N/A		
Certifi	cate of Au	thorization No.	N	/A	Expirat	ion Date	N/A	
Signe	d -	Owner of Owner	s Designee, Title	Team L	eader Date	5/14	104	
F			CER	TIFICATE C	OF INSERVICE IN	ISPECTION		
Provirinspecto 5 measu By signand be lia inspe	the description of the descripti	georgia and every components and state the cribed in this coertificate, neither the measures descript manner for any components and coertificate, neither the measures descript manner for any components and coertificate and coer	mployed by <u>Harth</u> described at to the best of it owners Report he Inspector nor bed in this O personal injury	in thi my knowled in accor his employ wners Re or proper	Soller Inspection as Soller In	nd Insurance Co. of Report during Owner has performents arranty, expressed more, neither to a loss of any ki	ssure vessel inspectors of Connecticut of Hartford ing the period_ formed examinations and s of the ASME Co d or implied, concerning the Inspector nor his and arising from or co	Connecticut have 01/30/04 d taken corrective ode, Section XI. g the examinations employer shall nnected with this
								

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

		•	·	• •	•		Trave	eler #	04014
1. Owner	Southern Nuclear C		ı <u>y</u>	Date			05/07	/04	<u> </u>
	40 Inverness Cente	Name er Parkway, Birmin	ngham, AL	Sheet		1		f	1
2. Plant	Vogtle Electric Gen	erating Plant		Unit	-		-4	2 900t	05/17/04
	Waynesboro, GA	30830	•	MWO#			20303	121	
		Address	-		•	Repair O	rganization P.	O. No., Jol	No., etc.
3. Work Per	formed by Nuclear	Operations Mainte Name	enance		<u> </u>		<i>Plant Vogtle</i> Address		
4. Identifica	tion Of System			1204/5	afety Inj	ection Syste	em		
	able Construction C able Edition of Sect			19 <u>77</u> Edition, or Replacements	Winter 1989	1977	_Addenda,	N-249-1	_ Code Cas
6. Identificat	tion Of Components	s Repairs Or Rep	lacement C	omponents				•	
NAME OF COMPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATIO	N	YEAR BUILT	REPAI REPLAC REPLAC	ED OR	ASME CODE STAMPED (YES OR NO)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1204-030-H	009	1989	REPLAC	EMENT	YES
	N/A X	Other	Pressure CERTIFICA	ATE OF COMPL		emp		_ 	
	at the statements m E Code, Section XI.		are correct	and this		REPLACEM air or repla		confor	ms to the
Type Code Symb	ool Stamp				N/A				
Certificate of Au	horization No.	, N	/A	Expirat	ion Date	·		N/A	
Signed (Owner or Owner'	s Designee, Title	Team L	eader Date		/11/0	4_		
		CER	TIFICATE C	OF INSERVICE IN	ISPECT	ION			
Province of the of of of of of of of of of		mployed by <u>Hartt</u> described at to the best of I	<i>f<u>ord Steam E</u> In</i> thi my knowled	Boile <u>r Inspection a</u> s Owner's Ige and belief, tl	<i>nd Insur</i> Repo ne Owne	ance Co, of rt durin er has perfo	Connecticut ong the cormed examin	of <u>Hartford,</u> period nations and	<u>Connecticut</u> ha 01/30/04 I taken correct
and corrective be liable in any inspection.	ertificate, neither the measures description manner for any Chanman	bed in this O personal injury	or proper	port. Further ty damage or	more, a loss	neither th	e Inspector	nor his	employer si
1	nspector's Signatur	<u></u>			onal Bo	ard, State. I	Province and	Endorsem	ents

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPI ARS OR REPLACEMENTS

				•		Traveler #	21070 24.30 TERRO
1. Owner	Southern Nuclear	Operating Comp	oany	Date		May 10, 2004	2015 Surc 75020 5
	40 Inverness Cen		ningham, A	L Sheet	1	of	1
2. Plant	Vogtle Electric Ge	Address enerating Plant Plant		Unit _		2	
	Waynesboro, GA	30830	•	MWO# _	Danaia Ca	20303122	- L. 61
		Address			•	ganization P.O. No., Jo	op No., etc.
3. Work Per	formed by Nuclea	<u>r Operations Mali</u> Name	ntenance			lant Vogtle ddress	
4. Identifica	tion Of System			1204 / Safety I	njection Syste	em	
	able Construction (able Edition of Sect		E Section II or Repairs C	1977 Edition, Or Replacements 19 <u>89</u>	_Winter 19	77_ Addenda, <u><i>N-24</i></u>	9-1 Code Case
6. Identifica	tion Of Component	s Repairs Or Rep	lacement C	omponents	•		
NAME OF	NAME OF	MANUFACTURER SERIAL	NATIONAL BOARD	OTHER	YEAR	REPAIRED, REPLACED OR	ASME CODE STAMPED
COMPONENT	MANUFACTURER	NO.	NO.	IDENTIFICATION	BUILT	REPLACEMENT	(YES OR NO)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1204-030-H012	1989	REPLACEMENT	· Yes
				1			
	nducted:	Hydrostatic	Pneumati	207 was replaced with a	ating Pressure	: 🗆	llance testing.
8. Tests Co We certify	-	Other made in the repo	Pneumati Pressure CERTIFIC	C	ating Pressure	N/A °F	rms to the
8. Tests Co We certify ules of the AS	nducted: N/A ☑ that the statements SME Code, Section	Other made in the repo	Pneumati Pressure CERTIFIC	C	Temp	N/A °F	
We certify ules of the AS	nducted: N/A ☑ that the statements SME Code, Section	Hydrostatic Other made in the repoxi.	Pneumati Pressure CERTIFIC	Nominal Opera N/A PSI Test CATE OF COMPLIANCE ect and this	Temp	N/A °F	
We certify ules of the AS type Code Syr	nducted: N/A ⊠ that the statements SME Code, Section mbol Stamp	Other made in the repoxI.	Pressure CERTIFIC ort are corre	N/A PSI Test CATE OF COMPLIANCE ect and this N/A	Temp	ent confo	
We certify rules of the AS Type Code Syr Certificate of A	that the statements SME Code, Section mbol Stamp Authorization No.	Other D made in the repoxi.	Pressure CERTIFIC ort are corre	N/A PSI Test CATE OF COMPLIANCE ect and this N/A	replacements or replacements o	ent confo	
We certify ules of the AS Type Code Syr Certificate of AS Signed I, the undersor Province of Connecticut the	that the statements SME Code, Section mbol Stamp Authorization No. Owner or Owner signed, holding a variate inspected the control of the co	Hydrostatic Other Other made in the repoxl. The state of the repoxle of the r	Pressure CERTIFIC Ort are corres N/A RTIFICATE issued by the lartford Steel cribed in this	Nominal Opera N/A PSI Test CATE OF COMPLIANCE ect and this Expiration Da Compliance OF INSERVICE INSPEC	replacement or replacement or replacement or replacement or replacement or replacement of the second or replacement of the second of the secon	ent conforment N/A N/A N/A sure Vessel Inspector Co of Connecticut January	rms to the s and the State of <u>Hartford</u>
We certify ules of the AS Type Code Syr Certificate of AS Signed 1, the undersor Province of Connecticut 0 5-13-6	that the statements SME Code, Section mbol Stamp Authorization No. Owner or Owner signed, holding a variate inspected the code, and state	Hydrostatic Other Other made in the repoxl. The second of the second	Pressure CERTIFIC Ort are corre	Nominal Opera N/A PSI Test CATE OF COMPLIANCE ect and this Expiration Da CF INSERVICE INSPEC	replacem repair or repla ate CTION oiler and Pres ind Insurance ing the period e Owner has	ent conformed examination	s and the State of Hartford 30, 2004 ns and tests and
We certify rules of the AS Type Code Syr Certificate of AS Signed I, the undersor Province of Connecticut ho Signed Signing the examinations	that the statements SME Code, Section mbol Stamp Authorization No. Owner or Owner Signed, holding a variate inspected the code of the c	Other D made in the repoxl. made in the repoxl. Designee, Title CEF components descept that to the best ribed in this Owe there the Inspectors assures described assures described.	Pressure CERTIFIC Ort are correct N/A RTIFICATE issued by the correct of the	Nominal Opera N/A PSI Test ATE OF COMPLIANCE Expiration Da Expiration Da Expiration Da OF INSERVICE INSPEC The National Board of Beam Boller Inspection and Source's Report during owledge and belief, the ort in accordance with employer makes anywers Report. Further try damage or a loss	replacem repair or repla ate CTION coiler and Pres nd Insurance ng the period the requirer y warranty, e	ent confocement confocement confocement confocement confocement confocement confocement confocement confoce confoce confocement confoce	s and the State of <u>Hartford</u> 30, 2004 ns and tests and code, Section XI. concerning the semployer shall
We certify ules of the AS Type Code Syr Certificate of A Signed I, the undersor Province of Connecticut ho 5-13-caken corrections y signing the examinations be liable in a	that the statements SME Code, Section mbol Stamp Authorization No. Owner or Owner Signed, holding a variate inspected the code of the c	Mydrostatic Other The made in the report The made i	Pressure CERTIFIC Ort are correlated by the correlated in this to find this or first the correlation of th	N/A PSI Test N/A PSI Test EATE OF COMPLIANCE ect and this Expiration Da Expiration Da OF INSERVICE INSPECT The National Board of Board Boiler Inspection au Sowner's Report during owledge and belief, the continuation of	replacemerepair or replacemerepair or replacemerepair or replacemerepair or replacemerepair or replacemerepair or replacemerepair or replacemerepair of the period the period the requiremerepair of any kind	ent confocement confocement confocement confocement confocement confocement confocement confocement confoce confoce confocement confoce	s and the State of <u>Hartford</u> 30, 2004 ns and tests and code, Section XI. concerning the semployer shall inected with this

UKIGINAL

					•	Travel	ler#	04016
1. Owner	Southern Nuclear		γ	Date		05/07/	04	
	40 Inverness Cent	Name er Parkway, Birmin	gham, AL	Sheet		<u>/ · · · Of</u>		1
2. Plant	Vogtle Electric Ger	nerating Plant		ડ Unit		· +.	2 Sout	5/17/04
	Waynesboro, GA	30830	•	MWO#	· -	203031	24	· ·
		Address			Repa	ir Organization P.C	D. No., Job	No., etc.
3. Work P	Performed by Nuclean	r Operations Mainte Name	nance	•	• .	Plant Vogtle Address		
4. Identifi	cation Of System			1204/S	afety Injection S	System		
	olicable Construction of Sections			19 <u>77</u> Edition, or Replacements		· Addenda, _	N-249-1	_ Code Cas
6. Identifi	cation Of Component	s Repairs Or Repl	acement C	omponents				
NAME OF COMPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATIO	YEAR N BUILT		DOR	ASME CODE STAMPED (YES OR NO)
PIPE SUPPOR		N/A	N/A	V2-1204-126-H6				YES
rules of the AS	that the statements n SME Code, Section XI	nade in the report	are correct	ATE OF COMPLE t and this	REPLAI repair or re	CEMENT eplacement	_ conform	ns to the
Type Code Sy	mbor stamp					·		
• •	Authorization No.	N/ 's Designee, Title	'A Team L	Expirati	ion Date	1/04	N/A	
Certificate of	Authorization No.	N/ 's Designee, Title	'A Team L	Expirati	ion Date	1/04	N/A	

1. Owner	Southern Nuclear C	perating Compar	ıy	Date		05/10/04	1
	40 Inverness Cente	Name r Parkway, Birmii	ngham, AL	· Sheet	1	of	1
2. Plant	Vogtle Electric Gen	erating Plant		Unit		12 9col	05/17/04
	Waynesboro, GA 3	30830	•	MWO#		20303127	•
		Address			Repair Or	ganization P.O. No., Jo	b No., etc.
3. Work Per	formed by Nuclear	Operations Maint Name	enance	<u>. ·</u>		Plant Vogtle Address	
4. Identifica	tion Of System			1208 / Chemical and \	-		
5. (a) Applic	able Construction C			19 <u>77</u> Edition, <u><i>Winte</i> or Replacements 19<u>89</u></u>	er 1977		Code Cas
6. Identifica	tion Of Components	Repairs Or Rep	olacement C	omponents	•		•
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)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1208-008-H018	1989	REPLACEMENT :	YES
		-					
7. Description	ducted:	er AD-1603, seria Hydrostatic Other	Pneumati	c∐ Nominal Opera			ting.
•	ducted:	Hydrostatic	Pneumati Pressure	c∐ Nominal Opera	iting Pressure Temp.	:□	ting.
8. Test Con We certify th	ducted: N/A X	Hydrostatic Other ade in the repor	Pneumati Pressure CERTIFIC	C Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this	ting Pressure Temp	N/A °F	rms to the
8. Test Con We certify th	ducted: N/A X at the statements m E Code, Section XI.	Hydrostatic Other ade in the repor	Pneumati Pressure CERTIFIC	C Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this	Temp. REPLACEM epair or replace	N/A °F	
8. Test Con We certify th rules of the ASM Type Code Symi	at the statements m IE Code, Section XI.	Hydrostatic Other ade in the repor	Pneumati Pressure CERTIFIC	Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this	REPLACEM epair or replace	N/A °F	
8. Test Con We certify th rules of the ASM	at the statements m IE Code, Section XI.	Hydrostatic Other ade in the repor	Pneumati Pressure CERTIFIC t are correct	Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this re N// Expiration Da	REPLACEM epair or replace	ENT confor	
We certify th rules of the ASM Type Code Syml	at the statements m IE Code, Section XI. bol Stamp thorization No.	Hydrostatic Other ade in the repor	Pneumati Pressure CERTIFIC t are correct	Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this re N// Expiration Da	REPLACEM epair or replace	ENT confor	
We certify the rules of the ASM Type Code Symion Certificate of Au Signed I, the undersign Province of Cinspected the to 5-12-0:	at the statements m IE Code, Section XI. bol Stamp thorization No. Owner of Owner ed, holding a valid Georgia and er e components , and state the	Ade in the report to the solution is sometimes of the described at to the best of	Pneumati Pressure CERTIFIC t are correct I/A Team L CRIFICATE Correct Sued by the ford Steam E In thi my knowled	Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this Expiration Date OF INSERVICE INSPECTATION OF INSERVICE INSPECTATION OF INSERVICE INSPECTATION OF INSERVICE INSPECTATION OF INSERVICE INSPECTATION OF INSERVICE INSPECTATION OF INSERVICE INSPECTATION OF INSERVICE INSPECTATION OF INSERVICE INSPECTATION OF INSERVICE INSPECTATION OF INSERVICE INSERVICE INSPECTATION OF INSERVICE INSPECTATION OF INSERVICE INSE	REPLACEM Pair or replace A STION Biller and Pressurance Co. of coort during during the pair or has performed by the pair of th	ENT conforment N/A N/A Sure vessel inspectors Connecticut of Hartford	and the State Connecticut h
We certify the rules of the ASM Type Code Symic Certificate of Au Signed I, the undersign Province of Cinspected the to 5-12-0 degree and corrective be liable in any inspection.	at the statements m IE Code, Section XI. bol Stamp thorization No. Owner of Owner's ed, holding a valid Georgia and er e components and state the cribed in this Co- certificate, neither the measures descri	Ade in the report of the state	Pneumati Pressure CERTIFIC t are correct I/A Team L Strificate Correct sued by the ford Steam E in thi my knowled in account	Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this Expiration Date OF INSERVICE INSPECT national Board of boing of the complete of	REPLACEM Papair or replace A Temp. REPLACEM Papair or replace A Total CTION CTION CONTINUE CONTINU	ENT conformement ENT conformement N/A N/A Sure vessel inspectors Connecticut of Hartford g the period med examinations an	s and the State Connecticut had 01/30/04 d taken correct de, Section the examination employer standard with the examination of the examination employer standard with the examination employer standard with the examination examination employer standard with the examination examination employer standard with the examination examina

			•			Traveler#	04022
1. Owner	Southern Nuclear O		<u>y</u>	Date		05/07/04	
	40 Inverness Center	Name Parkway, Birmin	gham, AL	Sheet	1	Of	1
2. Plant	Vogtle Electric Gene	rating Plant	·	Unit		-+ 2 9ant o	5/17/04
	Waynesboro, GA 30	0830	•	MWO#		20303132	
		Address			Repair Organization P.O. No., Job No.,		
3. Work Per	formed by Nuclear C		enance		•	Plant Vogtle	
4. dentifica	ation Of System	, Name		1301 /	Main Steam Syste	Address	
	cable Construction C			19 <u>77</u> Edition,			Code Ca
	able Edition of Section					Addelida,	code ca
6. Identifica	tion Of Components	Repairs Or Rep	lacement C	omponents			
NAME OF	NAME I	MANUFACTURER SERIAL	NATIONAL BOARD	OTHER	YEAR	REPAIRED, REPLACED OR	ASME CODE STAMPED
COMPONENT	MANUFACTURER	NO.	NO.	IDENTIFICATION	N BUILT	REPLACEMENT	(YES OR NO)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A .	N/A	V2-1301-107-H0	1989	REPLACEMENT	YES
		_					
	at the statements ma	de in the report		ATE OF COMPLIA	REPLACE		rms to the
	ME Code, Section XI.				repair or repla	acement	
Type Code Sym	bol Stamp		_		N/A		
	thorization No.	n.		Expirati	on Date	N/A	
	othorization No. Owner of Owner's		/A Team L	•	on Date	N/A	
	Ved Enel	Designee, Title	Team L	•	5/11/0	N/A	
Signed	Owner of Owner's	Designee, Title	Team L	.eader Date	SPECTION	<u></u>	s and the State
the undersign	Owner of Owner's	Designee, Title CER commission Issupplyed by Hanti	Team L TIFICATE Could by the cord Steam E	DE INSERVICE IN national Board Boiler Inspection at	SPECTION of boiler and Prend Insurance Co. o	ssure vessel inspectors	Connecticut h
the undersign	Owner of Owner's ned, holding a valid of Georgia and em ne components , and state tha	CER commission issupplyed by Hartfl described to the best of r	Team L TIFICATE C ued by the ord Steam E in thing knowled	DF INSERVICE IN national Board Boiler Inspection at s Owner's dge and belief, th	SPECTION of boiler and Pre- nd Insurance Co. or Report durine Owner has perf	ssure vessel inspectors Connecticut of Hartford ing the period formed examinations an	Connecticut h 01/30/04 d taken correc
, the undersign Province of nspected the of	Owner of Owner's ned, holding a valid of Georgia and em ne components , and state tha	CER commission issupplyed by Hartfl described to the best of r	Team L TIFICATE C ued by the ord Steam E in thing knowled	DF INSERVICE IN national Board Boiler Inspection at s Owner's dge and belief, th	SPECTION of boiler and Pre- nd Insurance Co. or Report durine Owner has perf	ssure vessel inspectors f Connecticut of Hartford ing the period_	Connecticut h 01/30/04 d taken correct
the undersigner of the office of the office of the office of the office office of the office	Owner of Owner's ned, holding a valid of Georgia and em ne components and state that cribed in this Ownertificate, neither the measures described	Designee, Title CER commission issuployed by <u>Hartfl</u> described t to the best of revners Report e Inspector nor ped in this O	TIFICATE Could by the ord Steam E in this my knowled in according to the could be supposed to th	DE INSERVICE IN Particular de la constant de la co	SPECTION of boiler and Pre- nd Insurance Co. o Report duri ne Owner has perfine requirements arranty, expressed more, neither the	ssure vessel inspectors of Connecticut of Hartford ing the period_ formed examinations and of the ASME Co	Connecticut h 01/30/04 d taken corrected, Section the examination
Province of the spected the sp	Owner of Owner's ded, holding a valid of Georgia and emple components and state that cribed in this Owner in this owner in the certificate, neither the measures described in the certificate and properties.	CER commission issuable by Hanth described to the best of a wners Report e Inspector nor led in this O personal injury	TIFICATE (ued by the ord Steam E in thi my knowled in according to the order or proper the or proper the or proper the or proper the or proper the order th	DE INSERVICE IN national Board of Soiler Inspection at a country's dge and belief, the dance with the country of the country damage or a country	SPECTION of boiler and Pre- nd Insurance Co. o Report duri ne Owner has perf ne requirements arranty, expressed more, neither the n loss of any kin	ssure vessel inspectors <u>f Connecticut</u> of <u>Hartford</u> ing the period_ formed examinations and of the ASME Co	Connecticut h. 01/30/04 d taken corrected, Section the examination employer si
the undersign province of the office of the	Owner of Owner's ded, holding a valid of Georgia and emple components and state that cribed in this Owner in this owner in the certificate, neither the measures described in the certificate and properties.	CER commission issuable by Hanth described to the best of a wners Report e Inspector nor led in this O personal injury	TIFICATE (ued by the ord Steam E in thi my knowled in according to the order or proper the or proper the or proper the or proper the or proper the order th	DEFINSERVICE IN national Board Soller Inspection are s Owner's dge and belief, the rdance with the er makes any wa port. Further ty damage or a issions GA	SPECTION of boiler and Pre- nd Insurance Co. o Report duri ne Owner has perf ne requirements arranty, expressed more, neither the n loss of any kin	ssure vessel inspectors of Connecticut of Hartford ing the period_ formed examinations and of the ASME Co	Connecticut h. 01/30/04 d taken corrected, Section the examination employer sinnected with 1
the undersign province of the spected the spected the spected the spected province of the spected prov	Owner of Owner's ded, holding a valid of Georgia and empered of the components and state that cribed in this Ownertificate, neither the measures describ y manner for any particular of the components of the com	CER commission issuable by Hanth described to the best of a wners Report e Inspector nor led in this O personal injury	TIFICATE (ued by the ord Steam E in thi my knowled in according to the order or proper the or proper the or proper the or proper the or proper the order th	DEFINSERVICE IN national Board Soller Inspection are s Owner's dge and belief, the rdance with the er makes any wa port. Further ty damage or a issions GA	SPECTION of boiler and Pre- nd Insurance Co. o Report duri ne Owner has perf ne requirements arranty, expressed more, neither the n loss of any kin	ssure vessel inspectors f Connecticut of Hartford ing the period_ formed examinations and of the ASME Co for implied, concerning the inspector nor his and arising from or con	Connecticut h 01/30/04 d taken corrected, Section the examination employer so

							04023
1. Owner	Southern Nuclear C	perating Compan	ny	Date		05/10/04	
	40 Inverness Cente	Name <i>r Parkway, Birmi</i> n	ngham, AL	Sheet	1	Of	1
2. Plant	Vogtle Electric Gene	erating Plant	•	Unit		42 801	5/17/04
	Waynesboro, GA 3	30830	•	 MWO#		20303136	
		Address			Repair Or	ganization P.O. No., Jo	b No., etc.
3. Work Pe	rformed by Nuclear	Operations Mainte	enance	•		Plant Vogtle	
		Name				Address	
	ation Of System				Steam System	<u> </u>	
	cable Construction C cable Edition of Secti			19 <u>77</u> Edition, <u><i>Wint</i> Or Replacements 19<u>89</u></u>		_ Addenda,	Code Cas
6. Identific	ation Of Components	Repairs Or Rep	Placement C	omponents	•	•	
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)
PIPE SUPPORT		N/A	N/A	V2-1301-128-H107	1989	REPLACEMENT	YES
7. Descript	ion Of Work Snubbe	er AD-71 serial#	612 was rei	vaced with AD-71 seria	1 # 459 to supp	out surveillance testing	
	nducted:	er AD-71, serial # Hydrostatic Other	Pneumati			:□	
•	nducted:	Hydrostatic	Pneumati Pressure	c Nominal Opera	ating Pressure Temp.	:□	
8. Test Co We certify t	nducted:	Hydrostatic Other ade in the report	Pneumati Pressure CERTIFIC	C Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this	ating Pressure Temp.	N/A °F	ms to the
8. Test Co We certify t	nducted: N/A X hat the statements m ME Code, Section XI.	Hydrostatic Other ade in the report	Pneumati Pressure CERTIFIC	C Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this	ating Pressure Temp. REPLACEM.	N/A °F	ms to the
8. Test Co We certify trules of the AS Type Code Syn	nducted: N/A X hat the statements m ME Code, Section XI.	Hydrostatic Dother Dother Made in the report	Pneumati Pressure CERTIFIC	C Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this	ating Pressure Temp. REPLACEM epair or replace	N/A °F	ms to the
We certify trules of the AS Type Code Syn Certificate of A	nducted: N/A X hat the statements m ME Code, Section XI. habol Stamp	Hydrostatic Other Made in the report	Pneumati Pressure CERTIFIC t are correct	C Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this N/A	ating Pressure Temp. REPLACEM epair or replace	ENT confor	ms to the
We certify trules of the AS Type Code Syn Certificate of A	nducted: N/A X hat the statements m ME Code, Section XI. hbol Stamp uthorization No.	Hydrostatic Other N	Pneumati Pressure CERTIFIC t are correct	C Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this N/A Expiration Da	REPLACEM epair or replace	ENT confor	ms to the
We certify trules of the AS Type Code Syn Certificate of A Signed I, the undersig Province of inspected to 5-14-04	hat the statements m ME Code, Section XI. The statements m ME Code, Section XI. The statements m ME Code, Section XI. The statements m Owner of Owner's The statements m	Hydrostatic Other Notes Designee, Title CER commission iss mployed by Hartt described at to the best of the context of the c	Pneumati Pressure CERTIFIC t are correct I/A Team L cut the state of the state	Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this Expiration Date OF INSERVICE INSPEC	REPLACEM epair or replace A ate CTION iller and Pressurance Co. of opert during the pair or replace the port during the part of the port during the part of the p	ENT conformement N/A N/A Sure vessel inspectors Connecticut of Hartford	and the State Connecticut hi 01/30/04 d taken correct
We certify trules of the AS Type Code Syn Certificate of A Signed I, the undersig Province of inspected to 5-14-04 measures des By signing this and corrective	hat the statements medical med	Ade in the report ade in the report S Designee, Title CER commission iss mployed by Hartt described at to the best of owners Report me Inspector nor bed in this Copersonal injury	Pneumati Pressure CERTIFIC t are correct I/A Team L Sued by the ford Steam L in thi my knowled in accool his employ owners Reference or proper	Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this Expiration Date OF INSERVICE INSPECT national Board of board of some inspection and lns is Owner's Redge and belief, the Owrdance with the report damage or a loss issions CA 203	REPLACEMENT OF THE PROPERTY OF	ENT conformement N/A N/A Sure vessel inspectors Connecticut of Hantford, g the period rmed examinations an	and the State <u>Connecticut</u> handle of the correct de, Section the examination employer significant that the correct with the correct of the c

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

							Traveler #	
1. Ov	wner	Southern Nuclear C		/	Date		05/10/04	•
		40 Inverness Cente	Name er Parkway, Birming	gham, AL	Sheet	1	Of	1
2. Pl	lant	Vogtle Electric Gen	erating Plant	·	Unit		+ 2 PW	05/17/04
		Waynesboro, GA	30830	•	MWO#		20303138	•
			Address		•	Repair O	rganization P.O. No., J	ob No., etc.
3. W	iork Perf	ormed by <u>Nuclear</u>	Operations Mainte Name	nance			<i>Plant Vogtle</i> Address	
4. Ide	lentificat	ion Of System			1302 / Auxiliary	Feedwater Sy	stem	
		able Construction (able Edition of Sect			19 <u>77</u> Edition, <u><i>Win</i> Or Replacements 19<u>89</u></u>		Addenda, <i>N-249-</i>	Code C
6. Id	lentificat	ion Of Components	s Repairs Or Repl	acement C	components	•	•	
NAM OF COMPO	F	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODI STAMPED (YES OR NO
PIPE SUF	PPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1302-107-H011	1989	REPLACEMENT	YES
	escription	 -	Hydrostatic Other	Pneumati Pressure	c Nominal Oper N/A PSI Tes	ating Pressur t Temp.		ng.
8. Te	est Cond	ducted:	Hydrostatic Other ade in the report	Pneumati Pressure CERTIFIC	C Nominal Oper N/A PSI Tes ATE OF COMPLIANCE t and this	ating Pressur t Temp.	e N/A °F	orms to the
8. Te We ce rules of ti	ertify that	ducted: N/A X	Hydrostatic Other ade in the report	Pneumati Pressure CERTIFIC	C Nominal Oper N/A PSI Tes ATE OF COMPLIANCE t and this	ating Pressur t Temp. E REPLACEN	e N/A °F	
We ce rules of th	ertify thathe ASM	at the statements me E Code, Section XI. Fool Stamp A contraction No.	Hydrostatic Other N/	Pneumati Pressure CERTIFIC are correc	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE t and this N/	ating Pressur t Temp E REPLACEA repair or repla	e N/A °F	
8. Te We ce rules of tl Type Cod	ertify thathe ASM	at the statements me E Code, Section XI. Fool Stamp A contraction No.	Hydrostatic Other N/	Pneumati Pressure CERTIFIC are correct A	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE t and this N/	REPLACEM repair or repla	N/A °F N/ENT confo	

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPI As Required By The Provisions Of The ASME Code Section XI OR REPAIRS OR REPLACEMENTS

				•	•		Traveler #	04025
1.	Owner	Southern Nuclear		any	Date		May 11, 2004	
		40 Inverness Cen		ningham, A	<u>L</u>	1	of	1
2.	Plant	Vogtle Electric Ge	Address enerating Plant		Unit		2	
		Waynesboro, GA	Plant	•	MWO#		20303141	
	•	Trayllesboro, GA	Address			Repair Org	anization P.O. No., Jo	b No., etc.
3.	Work Per	formed by <i>Nuclea</i>	r Operations Mair	ntenance		· Pla	ant Vogtle	
			Name			Ac	idress	
4.	Identifica	tion Of System			1305 / CONDE	NSATE SYSTE	М	
5.	(a) Applic	able Construction	Code ASM	E Section II	1977 Edition,	Winter 197	77 Addenda, <i>N-24</i>	9-1 Code Case
	(b)Applic	able Edition of Sect	ion XI Utilized Fo	r Repairs C	or Replacements 19 <u>89</u>	<u>.</u>		
6.	Identifica	tion Of Component	s Repairs Or Rep	lacement C	omponents	•		
	NAME	NAME	MANUFACTURER	NATIONAL BOARD		VEAD	REPAIRED, REPLACED OR	ASME CODE
COI	OF MPONENT	OF MANUFACTURER	SERIAL NO.	NO.	OTHER IDENTIFICATION	YEAR BUILT	REPLACED OR REPLACEMENT	STAMPED (YES OR NO)
Pip	e Support	Pullman Power Products	N/A	N/A	V2-1305-058-H004	1989	REPLACEMENT	YES
						<u> </u>		
			l		<u>.</u>			
7.	Description			al # 269 w	as replaced with sn	ubber_AD-5501	l, serial #230 to sup	port surveillance
		<u>testing</u>	1		· · · · · · · · · · · · · · · · · · ·			
8.	Tests Co	nducted:	Hydrostatic [Pneumati	c Nominal Oper	rating Pressure		
		N/A ⊠	Other 🔲	Pressure	N/A PSI Tes	t Temp.	<u>N/A</u> °F	
				CERTIFIC	CATE OF COMPLIAN	CE		
١,	Ne certify	that the statements	made in the repo	ort are corre	ect and this	replaceme	nt confo	rms to the
		ME Code, Section				repair or replac	ement	
Тур	e Code Sy	mbol Stamp			N	I/A	•	
Cert	ificate of A	Nythorization No		I/A	Expiration D	Date	N/A	
Sign	ed /	1/9/00		Tea	m Leader Date		/14	
Uig.		Owner or	Owner's Designe		- Date			
Г			CE	RTIFICATE	OF INSERVICE INSP	ECTION .	· · · · · ·	
۱.	the under	signed, holding a v	alid commission	issued by t	the National Board of	Boiler and Pres	sure Vessel Inspecto	rs and the State
or P	rovince of	Georgia and em	oloyed by Ha	artford Stea	am Boiler Inspection a s Owner's Report dur	and Insurance C		of <u>Hartford</u> 30, 2004
	<u> 5-14-05</u>		•		ledge and belief, the	•		
corr	ective me	asures described	in this Owners	s Report i	in accordance with	the requireme	ents of the ASME	Code, Section XI.
exar be I	ninations	and corrective me	asures described	l in this O	employer makes a wners Report. Furth erty damage or a lo	hermore, neithe	r the Inspector nor	his employer shall
	1///5	Kapwace Inspector's Signat	ure	Commissi	ions <u>GA 203</u> Nation	al Board, State.	Province and Endors	ements
Dat		-14-04		-				
l		7						

1. Owner				•	•	Traveler #	04026
	Southern Nuclear	Operating Comp	any	Date		May 11, 2004	•
	40 Inverness Cent	Name er Parkway, Birm	ingham, Al	L - Sheet	1	of	1
2. Plant	Vogtle Electric Ge	Address		. Unit			
		Plant					can 5/11/
	Waynesboro, GA	30830 Address	• •	MWO# _	Repair Ord	20303128- ganization P.O. No., J	
) Mark Da	rformed by Alualase	Onemtions Mais	·fananaa	•	,		,
s. Work Pe	rformed by <u>Nuclear</u>	Name	nenance			ant Vogtle ddress	
I. Identific	ation Of System	·		1305 / Conde	ensate System	l	
(b)Applic	cable Construction C cable Edition of Secti ation Of Components	ion XI Utilized Fo	r Repairs O	1977 Edition, or Replacements 19 <u>89</u> omponents	Winter 19	77 Addenda, <u>N-24</u>	<u>19-1</u> Code Case
NAME	NAME	MANUFACTURER	NATIONAL	· · · · · · · · · · · · · · · · · · ·		REPAIRED,	ASME CODE
OF COMPONENT	OF MANUFACTURER	SERIAL NO.	BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPLACED OR REPLACEMENT	STAMPED (YES OR NO)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1305-058-H006	1989	REPLACEMENT	· Yes
			CERTIFIC	ATE OF COMPLIANCE	-		
	that the statements SME Code, Section)		rt are corre		replaceme epair or replacement		orms to the
lles of the A	SME Code, Section)		ort are corre		epair or repla		orms to the
lles of the A	SME Code, Section)	(I.	ort are corre	f	epair or replac		orms to the
riles of the A rype Code Sy ertificate of	SME Code, Section >	N. Tean C	I/A / Date	N/A Expiration Da	epair or replac	cement	orms to the
ules of the A	SME Code, Section) mbol Stamp Authorization No. U. I weel	N N N S Designee, Title	I/A	N/A Expiration Da	epair or replace	cement	orms to the

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner	Southern Nuclear	Operating Comp	any	Date		May 10, 2004			
	40 Inverness Cen	Name	ninaham A	 L ∙Sheet	1	of	1		
	· ·	Address	шунаш, А	· Slicet	<u> </u>	 •	1		
2. Plant	Vogtle Electric Ge	enerating Plant Plant		Unit		2			
	Waynesboro, GA	* ******	•	MWO#		20303143			
		Address		-	. Repair Or	ganization P.O. No., Jo	b No., etc.		
3. Work Per	formed by <i>Nuclear</i>	r Operations Mair	ntenance	,	Plant Vogtle				
		Name				ddress			
4. Identifica	tion Of System		13	05 / CONDENSATE AN	ND FEEDWAT	ER SYSTEM			
(b)Applic	able Edition of Sect	ion XI Utilized Fo	r Repairs C	Pr Replacements 19 <u>89</u>	<u>Winter 19</u>	977 Addenda, <i>N/A</i>	Code C		
6. Identifica	tion Of Component	S Repairs Or Rep	iacement C	omponents	·	·			
NAME OF	NAME OF	MANUFACTURER SERIAL	NATIONAL BOARD	OTHER	YEAR	REPAIRED, REPLACED OR	ASME CODE		
COMPONENT	MANUFACTURER	NO.	NO.	IDENTIFICATION	BUILT	REPLACEMENT	(YES OR NO		
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1305-060-H006	1989	REPLACEMENT	· Yes		
		[1					
7. Description	<u>testing</u> nducted:	Hydrostatic 🔲	Pneumati	c Nominal Opera	iting Pressure		port surveilla		
•	testing	Ŀ	Pneumati Pressure	c Nominal Opera	iting Pressure	: D	oort surveilla		
8. Tests Co	<u>testing</u> nducted: N/A ⊠	7. Hydrostatic ☐ Other ☐	Pneumati Pressure CERTIFIC	c Nominal Opera N/A PSI Test ATE OF COMPLIANCE	ating Pressure Temp.	: D	port surveilla		
8. Tests Co We certify	<u>testing</u> nducted: N/A ⊠	Hydrostatic Other made in the repo	Pneumati Pressure CERTIFIC	c Nominal Opera N/A PSI Test ATE OF COMPLIANCE ect and this	ating Pressure Temp.	e □ °F ent confo	oort surveilla		
8. Tests Co We certify rules of the AS	nducted: N/A that the statements ME Code, Section	Hydrostatic Other made in the repo	Pressure CERTIFIC ort are corre	c Nominal Opera N/A PSI Test ATE OF COMPLIANCE ect and this	Temp	e □ °F ent confo			
8. Tests Co We certify ules of the AS Type Code Syr	nducted: N/A that the statements ME Code, Section	Hydrostatic Other made in the repo	Pressure CERTIFIC ort are corre	c Nominal Opera N/A PSI Test ATE OF COMPLIANCE ect and this	Temp. replacem epair or repla	e □ °F ent confo			
We certify rules of the AST type Code Syn	testing N/A that the statements ME Code, Section mbol Stamp	Hydrostatic Other made in the repo	Pressure CERTIFIC ort are corre	C Nominal Opera N/A PSI Test ATE OF COMPLIANCE ect and this N/A	replacem	ent conforcement			
8. Tests Co We certify ules of the AS Type Code Syr	testing nducted: N/A that the statements ME Code, Section mbol Stamp authorization No.	Hydrostatic Other made in the repo	Pressure CERTIFIC ort are corre	C Nominal Opera N/A PSI Test ATE OF COMPLIANCE ect and this N/A	replacem	ent confor			
We certify rules of the AST type Code Syn	testing nducted: N/A that the statements ME Code, Section mbol Stamp authorization No.	Hydrostatic Other made in the repo	Pressure CERTIFIC ort are corre	N/A PSI Test ATE OF COMPLIANCE ect and this Expiration Da	replacem repla	ent conforcement			
We certify rules of the AST type Code Syn	testing nducted: N/A that the statements ME Code, Section mbol Stamp authorization No.	Hydrostatic Other made in the repo	Pressure CERTIFIC ort are corre	C Nominal Opera N/A PSI Test ATE OF COMPLIANCE ect and this N/A	replacem repla	ent conforcement			
We certify rules of the AS Type Code Syr Certificate of the AS Signed I, the undersor Province of the AS Connecticut the connecticut the	testing nducted: N/A that the statements ME Code, Section mbol Stamp authorization No. Owner of Owner digned, holding a va Georgia and empave inspected the code, and state	Hydrostatic Other Other made in the repoxl. Second Designee, Title CER Ilid commission is bloyed by Historyponents descent that to the best	Pressure CERTIFIC Ort are corre	Nominal Opera N/A PSI Test ATE OF COMPLIANCE ect and this Expiration Da OF INSERVICE INSPEC	replacem repair or repla ate CTION Diler and Pres and Insurance ing the period cowner has	ent conforcement N/A N/A Sure Vessel Inspectors	s and the Stat of <u>Hartford</u> 00, 2004		
We certify rules of the AS Type Code Syr Certificate of AS Signed I, the undersor Province of Connecticut has been corrected by signing the examinations	that the statements of the sta	Hydrostatic Other made in the repoxi. The second of the repoxit. The second of th	Pressure CERTIFIC Ort are correlated by the artford Steering of my knowners Report or nor his in this Ovy or proper	N/A PSI Test ATE OF COMPLIANCE ect and this Expiration Da Per S OF INSERVICE INSPECT The National Board of Board Boiler Inspection and Sowner's Report during owledge and belief, the rt in accordance with employer makes any where Report. Further rty damage or a loss	replacem replacem replacem repair or repla repair or replacem repair or replacem repair or replacem repair or replacem repair or replacem repair or replacem repair or replacem repair or replacem repair or replacem repair or replacem repair or replacem repair or replacem repair or replacem repair or replacem repair or replacem repair or replacem repair or replacem repair or replacem repla	ent conforcement N/A N/A Sure Vessel Inspectors Co of Connecticut January 3 performed examination	s and the Stat of <u>Hartford</u> 10, 2004 ns and tests a code, Section concerning s employer s		
We certify rules of the AS Type Code Syr Certificate of AS Signed I, the undersor Province of Connecticut hoo	that the statements ME Code, Section in the statements of the code, Section in the code, Section in the code, Section in the code, Section in the code, Section in the code in	Hydrostatic Other Other made in the repoxl. Second of the repoxl. Note: The repoxl. Note: The repoxl. Note: The repoxl. Note: The repoxl. CER repoxl. Second of the repoxl. CER repoxl. Second of the repoxl. Note: The repoxl. Not	Pressure CERTIFIC Ort are correlated by the artford Steering of my knowners Report or nor his in this Ovy or proper	N/A PSI Test N/A PSI Test ATE OF COMPLIANCE ect and this Expiration Da Expiration Da OF INSERVICE INSPECT N/A N/A Expiration Da OF INSERVICE INSPECT N/A Expiration Da OF INSERVICE INSPECT N/A Expiration Da OF INSERVICE INSPECTION OF INSERVICE INSERVICE INSERVICE OF INSERVICE OF INSERVICE OF	replacem epair or repla te ction cite ction ct	ent conforcement N/A Sure Vessel Inspectors Co of Connecticut January 3 performed examination ments of the ASME Context expressed or implied, or the Inspector nor his	s and the State of <u>Hartford</u> 30, 2004 ns and tests a ode, Section concerning s employer si nected with t		
We certify rules of the AST type Code Syr Certificate of the AST type Code Syr Certificate of the AST province of Connecticut in the Connecticut i	that the statements ME Code, Section in the most stamp without attended in the statements of the code, section in the statement of the stateme	Hydrostatic Other Other made in the repoxl. Second of the repoxl. Note: The repoxl. Note: The repoxl. Note: The repoxl. Note: The repoxl. CER repoxl. Second of the repoxl. CER repoxl. Second of the repoxl. Note: The repoxl. Not	Pressure CERTIFIC Ort are correlated to the co	N/A PSI Test N/A PSI Test ATE OF COMPLIANCE ect and this Expiration Da Expiration Da OF INSERVICE INSPECT N/A N/A Expiration Da OF INSERVICE INSPECT N/A Expiration Da OF INSERVICE INSPECT N/A Expiration Da OF INSERVICE INSPECTION OF INSERVICE INSERVICE INSERVICE OF INSERVICE OF INSERVICE OF	replacem epair or repla te ction cite ction ct	ent conforment N/A Sure Vessel Inspectors Co of Connecticut January 3 performed examination ments of the ASME Contexpressed or implied, in the Inspector nor his larising from or contexpressed.	s and the State of <u>Hartford</u> 30, 2004 as and tests a code, Section concerning s employer sinected with t		

			,		•		Traveler #	04030
ノ _{1.}	Owner	Southern Nuclear	Operating Comp	any	Date		May 10, 2004	
		40 Inverness Cent	Name ter Parkway, Birm	ingham. A	L Sheet	1	of .	4
•	Diant		Address				•	
2.	Plant	Vogtle Electric Ge	Plant		Unit		2	
		Waynesboro, GA	30830 Address		MWO#	Panair Oro	20303163 janization P.O. No., Jo	sh No. etc
			•		٠	,		70 NO., EIG.
3.	Work Per	formed by <u>Nuclear</u>	<u>r Operations Mair</u> Name	ntenance			ant Vogtle ddress	·
4.	Identifica	tion Of System	·		1301 / MAIN	STEAM SYSTE	M	
5.	(a) Applio	able Construction (Code ASMI	E Section II	1977 Edition,	.Winter 19	77 · Addenda, <i>N/A</i>	Code Case
•					or Replacements 198			
6.	Identifica	tion Of Components	s Repairs Or Rep	lacement C	omponents			
	NAME OF	NAME OF	MANUFACTURER SERIAL	NATIONAL BOARD	OTHER	YEAR	REPAIRED, REPLACED OR	ASME CODE STAMPED
co	MPONENT	MANUFACTURER	NO.	NO.	IDENTIFICATION	BUILT	REPLACEMENT	(YES OR NO)
s	PIPE UPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1301-165-H002	1989	REPLACEMENT	Yes
<u> </u>			L				<u>l </u>	<u></u>
8. ノ	Tests Co	nducted: N/A 🏻	Hydrostatic Other		c Nominal Ope	rating Pressure	- .	
				CERTIFIC	ATE OF COMPLIANC	E		
		that the statements SME Code, Section 2		rt are corre	ect and this	replaceme repair or replacement		rms to the
Тур	e Code Sy	mbol Stamp	·		N	/A		
Cer	tificate of F	Authorization No	N	I/A	Expiration I	Date	N/A	
Sign	ned ///	Owner or Owner	s Designee, Title	Leoba	ele-51	11/04		
			CER	TIFICATE	OF INSERVICE INSP	ECTION		
or F	rovince of	Georgia and emp	oloyed byH	artford Stea	am Boiler Inspection	and Insurance (of <u>Hartford</u>
to	5-13-0	بـــ, and state	that to the best	of my kno	is Owner's Report du owledge and belief, t ort in accordance wi	he Owner has p	February performed examination ments of the ASME C	ns and tests and
exa	minations	and corrective mea	sures described	in this Ov	vners Report. Furth	ermore, neither	xpressed or implied, the inspector nor hi arising from or con	s employer shall
";	7773	Chapmen Inspector's Signate	ure	Commiss	ions <u>GA 203</u> Nationa		Province and Endorse	ements
Da		-13-04	·		٠			

							ì	Traveler #	04038
/	1.	Owner	Southern Nuclear	Operating Comp	anv	Date	۱ نه	April 27, 2004	
	••		40 Inverness Cent	Name			1		1
		D14		Address					
	2.	Plant	Vogtle Electric Ge	neraung Plant Plant	•	_ Unit _		2	
			Waynesboro, GA	30830		MWO#	•	20303123	
				Address	`,	•	Repair Org	anization P.O. No., Jo	b No., etc.
	3.	Work Peri	formed by <i>Nuclear</i>	Operations Main	ntenance		. Pla	ant Vogtle	
				Name			Ac	idress	
	4.	Identificat	tion Of System			1204 / Safety I	njection Syste	m	
	5.	(b)Applica		ion XI Utilized Fo	r Repairs O	1977 Edition, r Replacements 19 <u>89</u>	Winter 197	77 Addenda, <u><i>N-41</i></u>	1 Code Case
	6.	Identificat	tion Of Components	s Repairs Or Repl	acement Co	omponents			
		NAME OF MPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)
		PIPE JPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1204-038-H013	1988	REPLACEMENT	Yes
	_	Description	- Of Mark Coult	40 4604				ce with DCP 01-V2N00	204
	7.	Description	on Of Work <u>Snubb</u>	er AD-1601, Seria	<u>1 #124 was I</u>	replaced with rigid str	ut in accordan	ce with DCP 01-V2NO	<u>///4.</u>
	8.	Tests Co	nducted:	Hydrostatic	Pneumatio	: Nominal Opera	ating Pressure		
1			N/A 🖾	Other 🗌	Pressure .	N/A PSI Test	Temp.	N/A °F	
					CERTIFIC	ATE OF COMPLIANCE	=	···	
		•	that the statements	•	rt are corre		replaceme		ms to the
	ruies	s of the AS	ME Code, Section >	KI.		. '	repair or replac	ernent	
-	Туре	- 0-4- 0-							
ď		e Code Syr	mbol Stamp			N/A	١		
Ĭ	Cert	-	nbol Stamp		l/A	N/A Expiration Da		N/A	
٠.		ificate of A			I/A	Expiration Da	ate		
	Cert Sign	ificate of A		Interes	Leukate	Expiration Da			
' 		ificate of A	authorization No.	S Designee, Title	Leukate	Expiration Da	ate 1/200 F		
	Sign	ificate of A	Owner or Owner	S Designee, Title	I/A Leubate RTIFICATE C	Expiration Date	CTION		
	Sign	the unders	owner or Owner igned, holding a va	s Designee, Title CER	ATIFICATE C	Expiration Date	CTION	ure Vessel Inspectors	
	I, I or Pi	the unders	owner or Owner own	S Designee, Title CER lid commission is aloyed by He components desc	RTIFICATE Cossued by the artford Stearribed in this	Expiration Date of Property of Both Boller Inspection as Governer's Report duri	CTION oiler and Press nd Insurance Cong the period	ure Vessel Inspectors to of Connecticut February	and the State of <u>Hartford</u>
	I, 1 or Pi Cont	the unders rovince of necticut h	owner or Owner igned, holding a va Georgia and empave inspected the company and state	S Designee, Title CER lid commission is sloyed by History omponents described to the best	ATIFICATE Cossued by the artford Stearing of my kno	Expiration Date of Barrier Inspection as Sowner's Report duries wiedge and belief, the	CTION oiler and Press nd Insurance Cong the period e Owner has p	cure Vessel Inspectors Co of Connecticut February erformed examination	and the State of <u>Hartford</u> 10, 2004 as and tests and
	I, 1 or Pi Coni to _ take	the unders rovince of necticut h	igned, holding a va Georgia and empave inspected the company and state we measures described.	s Designee, Title CER lid commission is sloyed by History omponents described in this Ow	TIFICATE Cossued by the artford Stearibed in this of my knowners Report	Expiration Date of Bit of Boller Inspection as Sowner's Report during wiedge and belief, that in accordance with	CTION oiler and Press nd Insurance Cong the period e Owner has ponthe requirem	eure Vessel Inspectors Co of Connecticut February erformed examination ents of the ASME C	and the State of <u>Hartford</u> 10, 2004 as and tests and ode, Section XI.
	I, 1 or Pi Contake: By : example I	the unders rovince of necticut h 4-25-0 in corrections signing the minations is liable in all	igned, holding a va Georgia and emp ave inspected the cove measures described to corrective mea	s Designee, Title CER lid commission is bloyed by Haromponents described in this Owner the Inspectorsures described	TIFICATE Cossued by the artford Steariford In this of my known rers Report or nor his in this Ow	Expiration Date of Billion of Bil	CTION coiler and Press nd Insurance Coing the period e Owner has pointhe requirem y warranty, eximore, neither	cure Vessel Inspectors Co of Connecticut February erformed examination	and the State of <u>Hartford</u> 10, 2004 ns and tests and ode, Section XI. concerning the semployer shall
	I, 1 or Pi Contake: By : example I	the unders rovince of necticut had a correction signing the ninations a correction.	igned, holding a va Georgia and empave inspected the common description of the common description description of the common description descript	s Designee, Title CER lid commission is alloyed by History H	CTIFICATE Cossued by the control of my known res Report or nor his in this Owy or proper	Expiration Date of But Boiler Inspection as Sowner's Report during whedge and belief, the tin accordance with the employer makes any mers Report. Further ty damage or a loss ons GA 203	ction coller and Press nd Insurance Cong the period e Owner has ponthe requirem y warranty, express of any kind	eure Vessel Inspectors Co of Connecticut February erformed examination ents of the ASME Cooperssed or implied, the Inspector nor his arising from or conf	and the State of <u>Hartford</u> 10, 2004 ns and tests and ode, Section XI. concerning the semployer shall nected with this
	I, 1 or Pi Contake: By : example I	the unders rovince of necticut had a correction signing the ninations a correction.	igned, holding a va Georgia and empave inspected the cover measures described to the cover mea	s Designee, Title CER lid commission is alloyed by History H	CTIFICATE Cossued by the control of my known res Report or nor his in this Owy or proper	Expiration Date of But Boiler Inspection as Sowner's Report during whedge and belief, the tin accordance with the employer makes any mers Report. Further ty damage or a loss ons GA 203	ction coller and Press nd Insurance Cong the period e Owner has poor the requirem y warranty, express of any kind	eure Vessel Inspectors to of Connecticut February of the ASME Company of the ASME Company of the ASME Company of the Inspector nor his	and the State of <u>Hartford</u> 10, 2004 ns and tests and ode, Section XI. concerning the semployer shall nected with this
	I, 1 or Pr Con take By sexan be I insp	the unders rovince of necticut h 4-29-0 n correctivisting in the ninations a signing the ninations.	igned, holding a va Georgia and empave inspected the common description of the common description description of the common description descript	s Designee, Title CER lid commission is alloyed by History H	CTIFICATE Cossued by the control of my known res Report or nor his in this Owy or proper	Expiration Date of But Boiler Inspection as Sowner's Report during whedge and belief, the tin accordance with the employer makes any mers Report. Further ty damage or a loss ons GA 203	ction coller and Press nd Insurance Cong the period e Owner has poor the requirem y warranty, express of any kind	eure Vessel Inspectors Co of Connecticut February erformed examination ents of the ASME Cooperssed or implied, the Inspector nor his arising from or conf	and the State of <u>Hartford</u> 10, 2004 ns and tests and ode, Section XI. concerning the semployer shall nected with this

				•		· Traveler #	04041
1. Owner	Southern Nuclear	Operating Comp	oany	Date		May 10, 2004	
	40 Inverness Cent		ningham, A		1	of	4
2. Plant	Vogtle Electric Ge	Address nerating Plant		Unit		2	
		Plant		— MWO#		20303139	
	Waynesboro, GA	Address	-		Repair Org	janization P.O. No., Jo	b No., etc.
3 Work Per	formed by <i>Nuclear</i>	· Operations Mai	ntenance		. b i	ant Vogtle	
o. Horrici	Torrica by Tructeur	Name	·	_		ddress	
4. Identifica	tion Of System			1302 / Auxillary	Feedwater Sys	stem	
				1977 Edition, Or Replacements 19 <u>8</u>		77 Addenda, <u><i>N</i>-24</u>	9-1 Code Case
6. Identifica	tion Of Components	s Repairs Or Rep	lacement C	omponents			
NAME OF	NAME OF	MANUFACTURER SERIAL	BOARD	OTHER	YEAR	REPAIRED, REPLACED OR	ASME CODE STAMPED
PIPE SUPPORT	PULLMAN POWER PRODUCTS	NO. N/A	NO. N/A	IDENTIFICATION	1989	REPLACEMENT REPLACEMENT	(YES OR NO) Yes
		-					
7. Description 8. Tests Co	accord	ance with DCP 9	9-VAN0033. Pneumati	: c ☐ Nominal Ope			#01614940083 In
		··· <u>·</u> ·	CERTIFIC	ATE OF COMPLIANC	CE	·	
	that the statements	KI.		•	replaceme repair or replace		rms to the
Signed <u>W</u>	Authorization No. Owner or Owner	1 Tran	Lecati	Expiration I	10/0	7 	
		CEF	RTIFICATE	OF INSERVICE INSPE	CTION		
or Province of <u>Connecticut</u> h to <u>5-/3-0</u>	Georgia and emplaye inspected the confidence of	onponents described that to the best	lartford Stea cribed in thi t of my kno	am Boller Inspection s Owner's Report du owledge and belief, t	and Insurance (ring the period he Owner has p	sure Vessel Inspector Co of Connecticut February performed examinationents of the ASME C	of <u>Hartford</u> 18, 2004 ns and tests and
examinations be liable in a inspection.	and corrective mea	sures described personal injur	I in this Ow y or prope	vners Report. Furth rty damage or a lo- ions <u>GA 203</u>	ermore, neither ss of any kind	xpressed or implied, the inspector nor hi arising from or con	s employer shall nected with this
	-13-04		-			•	

						Traveler #	04042
1. Owner	Southern Nuclear		any	Date	·	May 10, 2004	
	40 Inverness Cent		ningham, A	L · Sheet	1	of	4
2. Plant	Vogtle Electric Ge	Address nerating Plant		Unit		2	
	Waynesboro, GA	Plant 30830	•	MWO#		20303347	
		Address		-	Repair Org	anization P.O. No., Jo	b No., etc.
3. Work Per	formed by <u>Nuclear</u>	Operations Mair Name	ntenance			ant Vogtle	
4. Identifica	tion Of System			1204 / Sa	fety Injection	<u> </u>	·
(b)Applic	able Edition of Sect	ion XI Utilized Fo	r Repairs O	1977 Edition, or Replacements 1989		77 Addenda, <u>N-24</u> 5	2-1 Code Case
	tion Of Components	•					
NAME OF COMPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	· N/A	N/A	V2-1204-057-H019	1989	REPLACEMENT	Yes
7. Description	accord	ance with DCP 9	9-VAN0033. Pneumati	c Nominal Ope		_	#00614800015 In
			CERTIFIC	ATE OF COMPLIANC	E		
	that the statements SME Code, Section :		ort are corre	ect and this	replaceme repair or replac		rms to the
Type Code Sy	mbol Stamp			N/			
Certificate of A	Authorization No.	1-1	I/A	Expiration D	/. , —	N/A	
Signed ///	Owner or Owner	s Designee, Title	Pay That	e <u> </u>	184		
·——·	γ - <u></u>	CER	TIFICATE (OF INSERVICE INSPE	CTION		
or Province of Connecticut has to 5-13-0	Georgia and emplaye inspected the configuration and state	lid commission is lidyed by Hoomponents described that to the best	ssued by th artford Stea ribed in thi	ne National Board of E am Boiler Inspection : s Owner's Report du owledge and belief, th	Boiler and Press and Insurance C ring the period he Owner has p	ure Vessel Inspectors of Connecticut February erformed examination ents of the ASME C	of <u>Hartford</u> 18, 2004 ns and tests and
examinations be liable in a inspection.	and corrective mea	sures described personal injury	in this Ow	vners Report. Furtherty damage or a los	ermore, neither ss of any kind	pressed or implied, the inspector nor his arising from or con	s employer shall nected with this
	-13-04	<u> </u>					

			•			Traveler #	. 04051
1. Owner	Southern Nuclear	Operating Compa	any	Date		May 11, 2004	
	40 Inverness Cen	Name ter Parkway, Birm	ningham, Ai	L Sheet	1	of	1
2. Plant	Vogtle Electric G	Address enerating Plant		Unit		2	
	Waynesboro, GA	Plant		MWO#		20303356	
	Waynesboro, GA	Address			Repair Org	anization P.O. No., Jo	b No., etc.
3. Work Per	formed by <u>Nuclea</u>	r Operations Main	tenance		Pla	ant Vogtle	
		Name			Ac.	idress	
4. Identifica	tion Of System			1301 / Main	Steam System		
				1977 Edition, r Replacements 1989	Winter 197	77 Addenda, <u><i>N</i>-24</u> 5	
6. Identifica	tion Of Component	s Repairs Or Repl	lacement C	omponents	٠		• /
NAME	NAME	MANUFACTURER		1	<u> </u>	REPAIRED,	ASME CODE
OF COMPONENT	OF MANUFACTURER	SERIAL NO.	BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPLACED OR REPLACEMENT	STAMPED (YES OR NO)
Pipe Support	Pullman Power Products	N/A	N/A	V2-1301-012-H028	1989	REPLACEMENT	YES
							
	l	<u> </u>	<u> </u>	i		<u></u> j	
7. Description		<u>er AD-153, serial</u> 9-VAN0033.	# 421 was	replaced with Lise	ga 303801, seria	al # 01614960/041 in	accordance with
8. Tests Co			Poeumatie	□ Nominal Oper	enting Processes		
a. Tests Co	N/A ⊠	Other		•	ating Pressure		(
			•				····
				CATE OF COMPLIAN			
	that the statements SME Code, Section		rt are corre	ect and this	replaceme repair or replac		ms to the
Type Code Sy	mbol Stamp	 		N	I/A	· · · · · · · · · · · · · · · · · · ·	
Certificate of <i>F</i>	Authorization No	N	/A	Expiration D	ate	N/A	
Signed /	1. So love	la /	Tea	m Leader Date	5/12	104	
	Owner or	Owner's Designe	e, Title				
		CEI	RTIFICATE	OF INSERVICE INSP	ECTION		
I. the under	rsigned, holding a v	alid commission i	issued by t	he National Board of	Boiler and Pres	sure Vessel Inspector	rs and the State
or Province of	Georgia_ and em	ployed by <i>Ha</i>	artford Stea	m Boller Inspection a	and Insurance C	o of Connecticut	of <u>Hartford</u>
to 5-14-	and state	that to the best of	f my knowi	s Owner's Report dur edge and belief, the (n_accordance_with	Owner has perfo	rebruary ormed examinations a onts of the ASME (19, 2004 and tests and taken Code Section XI
			•		•		•
examinations	and corrective me	asures described	in this O	wners Report. Furth	nermore, neithe	expressed or implied the inspector nor l	his employer shall
be liable in a inspection.	ny manner for an	y personal injury	y or prope	erty damage or a lo	ess of any kind	d arising from or co	onnected with this
4113	<u>Скорисан</u>	<u></u>	Commissi		al Dan-d C4-4	Drovings and France	
	Inspector's Signat	ure '		Nation	ai Board, State,	Province and Endors	ements
Date	-14-04			,			

EPAIR'S OR REPLACEMENTS FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPI

							•	raveier #	
1.		Owner	Southern Nuclear	Operating Comp	any	Date		May 10, 2004	·
•	•			Name			1	of	4
			40 Inverness Cen	Address	iingnam, Ai	Sheet	<u>-</u>		4
2.		Plant	Vogtle Electric Ge			Unit _		2	
			Waynesboro, GA	Plant 30830	•	MWO#		20303120	
				Address		-	. Repair Org	janization P.O. No., Jo	b No., etc.
3.	١.	Work Per	formed by <u>Nuclea</u>	r Operations Mair	ntenance	•	. ; PI	ant Vogtle	
				Name				ddress	
4.		Identifica	tion Of System			1302 / Auxiliary I	Feedwater Sys	tem	
5.		(a) Applic (b)Applica	able Construction (able Edition of Sect	Code <u>ASM</u> ion XI Utilized Fo	E Section II. r Repairs O	1977 Edition, r Replacements 19 <u>89</u>	Winter 19	77_ Addenda, <u>N-245</u>	-1 Code Cas
6.	•	Identifica	tion Of Component	s Repairs Or Rep	lacement C	omponents	•		
Г	-1	NAME	NAME	MANUFACTURER				REPAIRED,	ASME CODE
10	OM	OF PONENT	OF MANUFACTURER	SERIAL NO.	BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPLACED OR REPLACEMENT	STAMPED (YES OR NO)
	7	PIPE PPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1302-109-H009	1989	REPLACEMENT	Yes
Г									
8	•	Tests Co	N/A ⊠	Hydrostatic ☐ Other ☐			Temp.		
Г					CERTIFIC	ATE OF COMPLIANCE			
Ì	W	le certify t	that the statements	made in the repo	ort are corre	ct and this	replaceme	ent confo	ms to the
rul	les	of the AS	ME Code, Section	XI.		r	epair or replac	ement	
Ту	/pe	Code Syr	nbol Stamp			N/A	<u> </u>		
را المارد	ertii	ficate of A	uthorization No.	/ N	I/A /	Expiration Da	ate	N/A	
			. 1	17	-		//		
150			19/1	I low !	a loti		111		
"	gne	ed //	Owner or Owner	Sesignee, Title	05i	5./1	4/04		
	gne	ed // .	Owner or Owner				1/04		
	gne	ed // .	Owner or Owner			DF INSERVICE INSPEC	CTION	· · · · · · · · · · · · · · · · · · ·	
or	I, ti	he unders	igned, holding a va Georgia and emp	CER	STIFICATE (DF INSERVICE INSPEC e National Board of Bo m Boiler Inspection a	oiler and Press		of <u>Hartford</u>
or Co	l, ti	he unders ovince of necticut h	igned, holding a va <u>Georgia</u> and empaye inspected the c	CER lid commission is ployed by <u>Hi</u> components desc	STIFICATE Of ssued by the artford Stearibed in this of my known at the state of the	DF INSERVICE INSPECT e National Board of Board	oiler and Press nd Insurance (ng the period e Owner has p	sure Vessel Inspectors Co of Connecticut February Performed examination Dents of the ASME C	of <u>Hartford</u> 16, 2004 as and tests ar
or Co to tak By exa	l, ti Pronn ken	he unders ovince of necticut h 5-/2-0 correction igning the inations and the in all	igned, holding a va <u>Georgia</u> and empave inspected the compart of the core of	CER lid commission is bloyed by Histor	STIFICATE Of ssued by the artford Steatribed in this of my knowners Reported for nor his in this Owners	Prinservice Inspection as Sound's Report during whedge and belief, the in accordance with the in accordance with the in accordance with the in accordance with the in accordance with the in accordance with the in accordance with the in accordance with the in accordance with the in accordance with the in accordance with the in accordance with the in accordance with the interest in	oiler and Press nd Insurance of ng the period e Owner has p the requiren y warranty, e rmore, neither	Co of Connecticut February performed examination	of <u>Hartford</u> 16, 2004 Is and tests ar ode, Section) concerning the
or Co to tak By exa	l, ti Pronn ken	he unders ovince of necticut h 5-12-0 n correction igning the inations a able in a oction.	igned, holding a va Georgia and empave inspected the constant of the constant	CER Ilid commission is bloyed by His components desc that to the best ribed in this Ow ther the Inspector asures described y personal injury	STIFICATE Of ssued by the artford Stea ribed in this of my knoners Reported for nor his in this Owy or proper	e National Board of B	oiler and Press nd Insurance on ng the period e Owner has p n the requiren y warranty, e more, neither s of any kind	performed examination tents of the ASME Compressed or implied, the Inspector nor his arising from or continuous arising from or continuous tents.	of <u>Hartford</u> 16, 2004 as and tests an ode, Section X concerning the semployer shapected with the
or Co to tak By exa	l, ti Pronn ken	he unders ovince of necticut h 5-12-0 n correction igning the inations a able in a oction.	igned, holding a va Georgia and empave inspected the constant of the core is certificate, neither and corrective meany manner for any	CER Ilid commission is bloyed by His components desc that to the best ribed in this Ow ther the Inspector asures described y personal injury	STIFICATE Of ssued by the artford Stea ribed in this of my knoners Reported for nor his in this Owy or proper	e National Board of B	oiler and Press nd Insurance on ng the period e Owner has p n the requiren y warranty, e more, neither s of any kind	representation of the ASME Compensation of the ASME Compensation of the ASME compensation of the Inspector nor his	of <u>Hartford</u> 16, 2004 as and tests an ode, Section X concerning the semployer shanected with this
or Co to tak	l, ti Pronn ken sam	he unders ovince of necticut h 5-12-0 n correction igning the inations a able in a oction.	igned, holding a va <u>Georgia</u> and empave inspected the constant of the constant of the corrective means of the corrective mea	CER Ilid commission is bloyed by His components desc that to the best ribed in this Ow ther the Inspector asures described y personal injury	STIFICATE Of ssued by the artford Stea ribed in this of my knoners Reported for nor his in this Owy or proper	e National Board of B	oiler and Press nd Insurance on ng the period e Owner has p n the requiren y warranty, e more, neither s of any kind	performed examination tents of the ASME Compressed or implied, the Inspector nor his arising from or continuous continuou	of <u>Hartford</u> 16, 2004 as and tests arode, Section) concerning the semployer sharected with the

				•		· Traveler#	04062
1. Owner	Southern Nuclear		pany	Date		May 10, 2004	
	40 Inverness Cen		ningham, A	<u>L</u>	1	of	4
2. Plant	Vogtle Electric Ge	Address enerating Plant		Unit		2	
	Waynesboro, GA	Plant 30830		 MWO#		20303128	
	vaynessore, ov.	Address			Repair Org	anization P.O. No., Jo	b No., etc.
3. Work Per	rformed by Nuclean	Operations Mai	Intenance			ant Vogtle	· · · · · · · · · · · · · · · · · · ·
4. Identifica	ition Of System			1208 / Chemical and			
				1977 Edition, Or Replacements 19 <u>8</u>		77_ Addenda, <u>N-245</u>	9-1 Code Case
6. Identifica	tion Of Components	s Repairs Or Rep	olacement C	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)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1208-022-H027	1989	REPLACEMENT	Yes
	:		Ì				
	accord	er AD-73, seria lance with DCP 9 Hydrostatic Other	Pneumati	c Nominal Ope	Lisega Hydrau rating Pressure st Temp.	_	#00614800045 In
<u> </u>			CERTIFIC	ATE OF COMPLIANC	CE		
	SME Code, Section 2		ort are corre	ect and this	replaceme repair or replac		rms to the
۱ · · · · · ·	•		1/8			\$1/4	
Signed ///	Authorization No	Tran	Lestat	Expiration I	/2004	N/A	
<u> </u>		CEF	RTIFICATE	OF INSERVICE INSPI	ECTION		
or Province of Connecticut I to <u>5-/3-C</u> taken correcti	Georgia and employee inspected the control of the c	lid commission to loyed by Homeonents described in this Ow	issued by th lartford Stea cribed in thi t of my kno wners Repo	ne National Board of l am Boller Inspection is Owner's Report du owledge and belief, t ort in accordance wi	Boiler and Press and Insurance C ring the period he Owner has p th the requirem	ure Vessel Inspectors of Connecticut February erformed examination ents of the ASME C	of <u>Hartford</u> 18, 2004 ns and tests and ode, Section XI.
examinations	and corrective meaning manner for any	sures described personal injur	l in this Ow	vners Report. Furth rty damage or a lo	ermore, neither ss of any kind	the Inspector nor his arising from or con	s employer shall nected with this
Date	Inspector's Signatur-			Mationa	n poaru, State, F	Province and Endorse	ments

			•				
1. Owner	Southern Nuclear O	perating Compan	y	Date		05/10/04	
	40 Inverness Center	Name Parkway, Birmin	gham, AL	Sheet	1	Of	1
2. Plant	Vogtle Electric Gene	erating Plant	·	Unit		-12 Sut a	5/17/04
	Waynesboro, GA 3	0830	•	MWO#		20401066	
		Address		· ·	Repair O	rganization P.O. No., Jo	b No., etc.
3. Work Per	formed by Nuclear		enance			Plant Vogtle	
		Name ·		4000 406	_	Address	
	tion Of System			1208 / Chemical and			
	able Construction C able Edition of Section			19 <u>77</u> Edition, <u><i>Wint</i> Or Replacements 19<i>8</i>9</u>		Addenda, <i>N-249-</i> :	Code Cas
6. Identifica	tion Of Components	Repairs Or Rep	lacement C	omponents			
NAME	NAME	MANUFACTURER	NATIONAL	·		REPAIRED.	ASME CODE
OF COMPONENT	OF MANUFACTURER	SERIAL NO.	BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPLACED OR REPLACEMENT	STAMPED (YES OR NO)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1208-002-H009	1989	REPLACEMENT -	YES
7. Description 8. Test Con	ducted:	r AD-43, serial # Hydrostatic Other	Pneumati	c Nominal Opera			<u> </u>
We certify th rules of the ASM	at the statements made Code, Section XI.	Hydrostatic Other	Pneumati Pressure CERTIFIC	C Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this	ating Pressure t Temp E REPLACEM epair or repla	e	rms to the
8. Test Con We certify th	at the statements made Code, Section XI.	Hydrostatic Other N	Pneumati Pressure CERTIFIC are correct	C Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this r N/ Expiration D	ating Pressure t Temp. REPLACEM epair or replace A	e N/A °F #ENT confo	rms to the
We certify the rules of the ASM Type Code Syml	at the statements made Code, Section XI.	Hydrostatic Other N	Pneumati Pressure CERTIFIC are correct	C Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this r N/ Expiration D	REPLACEM epair or repla	e N/A °F **N/A of Conformation **N/A **N/A **N/A	rms to the

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

1. Owner	Southern Nuclear C	Operating Company		Date		05/1	07/04	
	40 Inverness Cente	Name er Parkway, Birmingha	m, AL	• . Sheet	1		Of	1
			•			•	اید د ب	
2. Plant	Vogtle Electric Gen	ieraung Plant		Unit	<u>.</u>		+ Z Yait	05/17/64
	Waynesboro, GA			MWO#	Damain One		1249	h Na4-
		Address		•	Repair Org	janization	P.O. No., Jo	ob No., etc.
3. Work Pe	rformed by Nuclear	Operations Maintenar Name	nce			iant Vogtle	_	
		Name			•			
4. Identific	ation Of System _			1301 / Main	Steam System		-	
5. (a) Appli (b)Appli	cable Construction (cable Edition of Sect	Code <u>ASME SEC</u> ion XI Utilized For Re			ter 1977	Addenda,	N-249-1	Code Ca
6. Identific	ation Of Component	s Repairs Or Replace	ement Co	omponents	•		•	•
NAME	NAME	MANUFACTURER NA					AIRED,	ASME CODE
OF COMPONENT	OF MANUFACTURER	SERIAL B NO.	NO.	OTHER IDENTIFICATION	YEAR BUILT		ACED OR ACEMENT	STAMPED (YES OR NO
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1301-126-H014	1989	REPLA	CEMENT	YES
					,	1		
_	ion Of Work <u>Snubb</u> nducted: N/A X		neumatic	: Nominal Oper	erial # 553 to sur ating Pressure t Temp.		illance testin	g
_	nducted:	Hydrostatic Pro	neumatic essure _	: Nominal Oper	ating Pressure t Temp.			g
8. Test Co	nducted: N/A X nat the statements m	Hydrostatic Proof	neumationessure _	Nominal Oper N/A PSI Tes TE OF COMPLIANCE And this	ating Pressure t Temp. E	N/A N/T	•F	g. rms to the
8. Test Co	nducted: N/A X	Hydrostatic Proof	neumationessure _	Nominal Oper N/A PSI Tes TE OF COMPLIANCE And this	ating Pressure t Temp.	N/A N/T	•F	
8. Test Co	nducted: N/A X nat the statements m ME Code, Section XI	Hydrostatic Proof	neumationessure _	Nominal Oper N/A PSI Tes TE OF COMPLIANCE and this	ating Pressure t Temp. E	N/A N/T	•F	
8. Test Co We certify to rules of the ASI Type Code Sym	nducted: N/A X nat the statements m ME Code, Section XI	Hydrostatic Proof	neumationessure _	Nominal Oper N/A PSI Tes TE OF COMPLIANCE and this	REPLACEME repair or replace	N/A N/T	•F	
8. Test Co We certify to rules of the ASI Type Code Sym	nducted: N/A X nat the statements m ME Code, Section XI nbol Stamp	Hydrostatic Protection	neumationessure _	Nominal Oper N/A PSI Tes NTE OF COMPLIANC and this N Expiration D	REPLACEME repair or replace	N/A N/T	°F	
We certify to rules of the ASI Type Code Sym Certificate of A	nducted: N/A X nat the statements m ME Code, Section XI abol Stamp Thorization No.	Hydrostatic Protection	neumatio essure _ ERTIFICA e correct	Nominal Oper N/A PSI Tes NTE OF COMPLIANC and this N Expiration D	REPLACEME repair or replace	N/A N/T	°F	
We certify to rules of the ASI Type Code Sym Certificate of A	nducted: N/A X nat the statements m ME Code, Section XI abol Stamp Thorization No.	Hydrostatic Protection	Team Le	Nominal Oper N/A PSI Tes NTE OF COMPLIANC and this N Expiration D	REPLACEME repair or replace	N/A N/T	°F	
We certify to rules of the ASI Type Code Sym Certificate of A	nducted: N/A X nat the statements m ME Code, Section XI abol Stamp Thorization No. Owner or Owner	Hydrostatic Protection	Team Le	Nominal Oper N/A PSI Tes NTE OF COMPLIANC and this Expiration D eader Date F INSERVICE INSPE	REPLACEME repair or replace (A CTION	N/A N/A ENT ement	°F confo	rms to the
We certify the rules of the ASI Type Code Sym Certificate of AI Signed	nducted: N/A X nat the statements me Code, Section XI nbol Stamp Thorization No. Owner or Owner ned, holding a valid Georgia and e	Hydrostatic Prother Protection Pr	Team Le	Nominal Oper N/A PSI Tes NTE OF COMPLIANCE and this Expiration Deader Date F INSERVICE INSPENDING INSPECTION and Inspection	REPLACEME repair or replace (A CTION Diler and Press	N/A ENT ement ure vesse connecticut	confo	rms to the
We certify the rules of the ASI Type Code Syn Certificate of Ai Signed I, the undersign Province of the inspected to the ASI	nducted: N/A X nat the statements made Code, Section XI abol Stamp whorization No. Owner or Owner ned, holding a valid Georgia and ethe components	Hydrostatic Prother Protection Pr	Team Le	Nominal Oper N/A PSI Tes NTE OF COMPLIANCE and this Expiration December Date F INSERVICE INSPERIMENTAL INSPECTION and Insertion EPLACEME repair or replace (A Late CTION Diller and Press Surance Co. of Ceport during	N/A N/A ENT ement ure vesse connecticut the	confo	and the State	
We certify the rules of the ASI Type Code Syntage Certificate of AI Signed I, the undersige Province of	nducted: N/A X nat the statements m ME Code, Section XI abol Stamp whorization No. Owner or Owner ned, holding a valid Georgia and e he components , and state th	Hydrostatic Prother Protection Pr	Team Le CICATE O I by the Steam B. I this knowled	Nominal Oper N/A PSI Tes TE OF COMPLIANCE and this Expiration Department F INSERVICE INSPE national Board of become inspection and inservices and belief, the Over inspection in the oper inspection in the oper inspection in the oper inspection in the oper inspection in the oper inspection and inservices of the oper inspection and inservices of the oper inspection and inservices of the oper inspection and inservices of the oper inspection and inservices of the oper inspection and inservices of the oper inspection and inservices of the oper inspection and inservices of the oper inspection and inservices of the operation in th	REPLACEME repair or replace A CTION Diler and Press surance Co. of Ceport during ovner has perfor	N/A ENT ement ure vesse connecticut the med exam	confo	and the State Connecticut 04/28/04 d taken correc
We certify the rules of the ASI Type Code Sym Certificate of ASI Signed I, the undersigned The undersigned The undersigned The undersigned The undersigned The undersigned The University of the University of the undersigned The University of the undersigned The undersig	nducted: N/A X nat the statements material mat	Hydrostatic Prother Protection Pr	Team Lessure	Nominal Oper N/A PSI Tes NTE OF COMPLIANCE And this Expiration Deader Date FINSERVICE INSPE Inational Board of beoiler Inspection and Insection REPLACEME repair or replace (A late CTION Diler and Press surance Co. of Ceport during when has perfor requirements ty, expressed of	ure vesse connecticut of the primplied,	conformal inspectors of Hartford period inations an ASME Co	and the State Connecticut O4/28/04 d taken correcte, Section the examinati	
We certify the rules of the ASI Type Code Sym Certificate of ASI Signed I, the undersigner of the rules of the ASI Inspected to 5-14-04 measures designed this and corrective	nducted: N/A X nat the statements man the Code, Section XI abol Stamp Thorization No. Owner or Owner med, holding a valid Georgia and e components and state the cribed in this Components certificate, neither the measures described	Hydrostatic Protection	Team Lessure	Nominal Oper N/A PSI Tes NTE OF COMPLIANC and this Expiration D eader Date F INSERVICE INSPE national Board of be oiler Inspection and Insert Section	REPLACEME repair or replace A CTION Diller and Press Surance Co. of Coport during when has perfor requirements ty, expressed co, neither the	N/A N/A ENT ement ure vesse connecticut g the med exam of the or implied, Inspector	confo	s and the State Connecticut h 04/28/04 d taken correcte, Section the examinati
We certify the rules of the ASI Type Code Syn Certificate of AI Signed I, the undersige Province of inspected to 5-14-04 measures designed by signing this and corrective be liable in an inspection, and insp	nat the statements med Code, Section XI abol Stamp Thorization No. Owner or Owner or Owner and end the components and state the cribed in this control of the control of the components and state the cribed in this control of the components and state the cribed in this control of the contro	Hydrostatic Prother Protection Pr	Team Le CICATE O I by the Steam B I this knowled accorders Repropert	Nominal Oper N/A PSI Tes NTE OF COMPLIANCE and this Expiration D eader Date F INSERVICE INSPE national Board of be oiler Inspection and Insertion and belief, the Over dance with the er makes any warrance of the cort. Furthermore y damage or a los	REPLACEME repair or replace (A late CTION Diler and Press surance Co. of Ceport during where has perfor requirements ty, expressed co, neither the se of any kind	N/A N/A ENT ement ure vesse connecticut g the med exam of the or implied, Inspector	confo	s and the State Connecticut h 04/28/04 d taken correcte, Section the examinati
We certify the rules of the ASI Type Code Symmetric Certificate of ASI Signed I, the undersigned Inspected Inspected It to 5-14-04 measures designed By signing this and corrective be liable in an inspection.	nat the statements me Code, Section XI. The	Hydrostatic Prother Protection Pr	Team Le CICATE O I by the Steam B I this knowled accorders Repropert	Nominal Oper N/A PSI Tes NTE OF COMPLIANCE and this Expiration December Date FINSERVICE INSPET mational Board of beoiler Inspection and Insection and I	REPLACEME repair or replace A repair or repair or replace A repair or repair or replace A repair or repair or r	wre vesse connecticut the med exam of the or implied, Inspector arising t	confo	and the State Connecticut hod/28/04 d taken corrected, Section the examination employer somected with
We certify the rules of the ASI Type Code Symmetric Certificate of ASI Signed I, the undersigned Inspected Inspected It to 5-14-04 measures designed By signing this and corrective be liable in an inspection.	nducted: N/A X nat the statements man the Code, Section XI abol Stamp Thorization No. Owner or Owner med, holding a valid Georgia and e components and state the cribed in this Components certificate, neither the measures described	Hydrostatic Prother Protection Pr	Team Le CICATE O I by the Steam B I this knowled accorders Repropert	Nominal Oper N/A PSI Tes NTE OF COMPLIANCE and this Expiration December Date FINSERVICE INSPET mational Board of beoiler Inspection and Insection and I	REPLACEME repair or replace (A late CTION Diler and Press surance Co. of Ceport during where has perfor requirements ty, expressed co, neither the se of any kind	wre vesse connecticut the med exam of the or implied, Inspector arising t	confo	and the State Connecticut hod/28/04 d taken corrected, Section the examination employer somected with

				<i>(*</i>		· ITavelel #	04000
· 1. Owner	Southern Nuclear O	perating Compa	ny	Date		05/07/04	
	40 Inverness Cente	Name r Parkway, Birmi	ngham, AL	. Sheet	. —	Of	1
2. Plant	Vogtle Electric Gene	erating Plant	•	 Unit		-12 Earlo	=117/14
						•	э ү ш у өт
	Waynesboro, GA 3	Address		MWO#	Repair Or	<u>20401391</u> ganization P.O. No., Jo	b No., etc.
3. Work Per	rformed by Nuclear	Operations Main	tenance	•	. F	Plant Vogtle	
	<u></u>	Name				ddress	
4. Identifica	ntion Of System	·		1202 / Nuclear Service	e Cooling Wate	r System	
5. (a) Applic (b)Applic	cable Construction C able Edition of Secti	ode <u>ASME</u> on XI Utilized Fe		19 <u>77</u> Edition, <u>Wint</u> or Replacements 19 <u>89</u>		Addenda, <i>N-249-1</i>	Code Case
6. Identifica	ition Of Components	Repairs Or Rep	placement C	omponents			
NAME	• • • • • • • •	MANUFACTURER				REPAIRED,	ASME CODE
OF COMPONENT	OF MANUFACTURER	SERIAL NO.	BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPLACED OR REPLACEMENT	STAMPED (YES OR NO)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1202-406-H031	1989	REPLACEMENT .	YES
			<u> </u>	<u> </u>		<u> </u>	
8. Test Con		Hydrostatic Other	Pneumati Pressure	c Nominal Opera N/A PSI Test	iting Pressure Temp.	N/A °F	
	nat the statements m ME Code, Section XI.	ade in the repor			REPLACEM epair or replace		ms to the
Type Code Sym	bol Stamp			N//	Α		
Certificate of Au	ythorization No.		N/A	Expiration Da	ate	N/A	
Signed /	J. Gra	lad	Team L	<u>eader</u> Date	5/11/0	9	
1							
	Owner of Owner's	s Designee, Tittle	<u> </u>				
	Owner of Owner's			OF INSERVICE INSPEC	TION		
Province ofinspected the	ned, holding a valid Georgia and er ne components	CEI commission iss nployed by <u>Har</u> described	RTIFICATE C sued by the tford Steam E in thi	national Board of bo Boiler Inspection and Ins is Owner's Re	iler and Press urance Co. of o port durin	J	Connecticut hav 04/30/04
Province of inspected the to _5-12-0-1	ned, holding a valid Georgia and er ne components , and state tha	CEI commission is nployed by <u>Han</u> described at to the best of	RTIFICATE (sued by the tford Steam E in thi my knowled	national Board of bo Boiler Inspection and Ins S Owner's Re dge and belief, the Ow	iler and Press urance Co. of Co. port during the during perfo	Connecticut of Hartford,	Connecticut hav 04/30/04 I taken correctiv
Province of inspected the state of the state	ned, holding a valid Georgia and er ne components, and state the cribed in this O certificate, neither the measures descri	commission issupplyed by <u>Han</u> described at to the best of twners Report the Inspector not bed in this C	RTIFICATE (sued by the tford Steam t in thi my knowled in according	national Board of bo <u>Boiler Inspection and Insection and</u>	iler and Pressurence Co. of the port during the during	Connecticut of <u>Hartford</u> g the period rmed examinations an	Connecticut hav 04/30/04 d taken correctiv de, Section X the examination employer sha
Province of	ned, holding a valid Georgia and er ne components and state the cribed in this O certificate, neither the measures describly manner for any	commission is nployed by <u>Han</u> described at to the best of twners Report ne Inspector not bed in this of personal injury	sued by the stord Steam ! in thi my knowled in according to the semploy owners Reference or proper	national Board of bo Boiler Inspection and Insis Owner's Redge and belief, the Owrdance with the remakes any warrant port. Furthermore, ty damage or a loss issions GA 2 0 3	iler and Press urance Co. of a port durin mer has perfo equirements y, expressed neither the s of any kind	Connecticut of Hartford, g the period_ med examinations and of the ASME Co- or Implied, concerning Inspector nor his d arising from or cor	Connecticut hav 04/30/04 d taken correctiv de, Section X the examination employer sha nected with thi
Province of	ned, holding a valid Georgia and er ne components and state the cribed in this O certificate, neither the measures describy manner for any language. Inspector's Signature.	commission is nployed by <u>Han</u> described at to the best of twners Report ne Inspector not bed in this of personal injury	sued by the stord Steam ! in thi my knowled in according to the semploy owners Reference or proper	national Board of bo Boiler Inspection and Insis Owner's Redge and belief, the Owrdance with the remakes any warrant port. Furthermore, ty damage or a loss issions GA 2 0 3	iler and Press urance Co. of a port durin mer has perfo equirements y, expressed neither the s of any kind	Connecticut of Hartford, g the period_ rmed examinations and of the ASME Co- or implied, concerning Inspector nor his	Connecticut have 04/30/04 dtaken corrective de, Section X the examination employer shall nected with this
Province of inspected the spected that to 5-/2-0-1 measures desured by signing this and corrective be liable in an inspection.	ned, holding a valid Georgia and er ne components and state the cribed in this O certificate, neither the measures describy manner for any language. Inspector's Signature.	commission is nployed by <u>Han</u> described at to the best of twners Report ne Inspector not bed in this of personal injury	sued by the stord Steam ! in thi my knowled in according to the semploy Dwners Reference or proper	national Board of bo Boiler Inspection and Insis Owner's Redge and belief, the Owrdance with the remakes any warrant port. Furthermore, ty damage or a loss issions GA 2 0 3	iler and Press urance Co. of a port durin mer has perfo equirements y, expressed neither the s of any kind	Connecticut of Hartford, g the period_ med examinations and of the ASME Co- or Implied, concerning Inspector nor his d arising from or cor	Connecticut have 04/30/04 dtaken corrective de, Section X the examination employer shall nected with this

			•		•		Traveler #	04081
1. 0	Owner	Southern Nuclear C		у	Date		05/07/04	
		40 Inverness Cente	Name <u>r Parkway, Birmin</u>	gham, AL	Sheet	1	Of	1
2. P	Plant	Vogtle Electric Gen	erating Plant	•	Unit		4-2 5	out 05/17/04
		Waynesboro, GA 3	30830		MWO#		20303352	
			Address		-	Repair O	rganization P.O. No., J	ob No., etc.
3. W	Work Peri	formed by Nuclear	Operations Mainte Name	enance			Plant Vogtle Address	
4.º lo	dentificat	tion Of System			1208 / Chemical and	d Volume Contro	ol System	
(t	(b)Applica		ion XI Utilized For	r Repairs C	Or Replacements 1989	nter 1977 9	_Addenda, <u>N-249</u> -	-1 Code Ca
		tion Of Components					·	
	ME OF ONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	· YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO
PIPE SU	JPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1208-011-H045	1989	REPLACEMENT -	YES
								İ
	Description	ducted:	er AD-41, serial # 5 Hydrostatic Other	541 was rep Pneumati Pressure	ic Nominal Ope	ial # 854 to supp rating Pressure st Temp.		
8. Т	Test Cond	ducted:	Hydrostatic Other	Pneumati Pressure CERTIFIC	C Nominal Ope N/A PSI Tes ATE OF COMPLIANC	rating Pressure st Temp.	e∐ N/A °F	orms to the
8. T	Test Cond	ducted: N/A X	Hydrostatic Other	Pneumati Pressure CERTIFIC	C Nominal Ope N/A PSI Tes ATE OF COMPLIANC t and this	rating Pressurest Temp.	e N/A °F	
8. T We c	Test Condense Condens	ducted: N/A X at the statements m	Hydrostatic Other	Pneumati Pressure CERTIFIC	C Nominal Ope N/A PSI Tes ATE OF COMPLIANC t and this	rating Pressurest Temp.	e N/A °F	
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8. T We c rules of t	certify the	at the statements m E Code, Section XI.	Hydrostatic Other N/	Pneumati Pressure CERTIFIC are correc	Nominal Ope N/A PSI Tes ATE OF COMPLIANC t and this Expiration I	rating Pressure st Temp. E REPLACEN repair or repla	e N/A °F #ENT confe	
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We concluded the second state of the second st	certify that the ASM ode Symbol ate of Autonomous andersigned of the ASM ode Symbol ate of Autonomous andersigned of Autonomous andersis andersigned of Autonomous andersigned of Autonomous andersigned	at the statements m E Code, Section XI. bol Stamp thorization No. Owner or Owner ed, holding a valid Georgia and er e components , and state the	Hydrostatic Other Made in the report Solution of the report Note: The report of the	Pneumati Pressure CERTIFIC are correc /A Team L TIFICATE Could by the cord Steam E in thi my knowled	Nominal Ope N/A PSI Tes ATE OF COMPLIANC t and this Expiration I Leader Date OF INSERVICE INSPE	rating Pressurest Temp. REPLACEM repair or replant I/A Date ECTION roiler and Pressurance Co. of report during the performance has performed by the performance of the performance	N/A °F N/A °F N/A N/A Sure vessel inspector Connecticut of Hartford	orms to the rs and the State d. Connecticut 04/30/04 nd taken correc
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We crules of to Type Co Certifica Signed I, the un Province inspecte to 5-/measure By significant contacts	certify that the ASM ode Symbol o	at the statements me E Code, Section XI. Cool Stamp Chorization No. Owner or Owner Components and state the components c	Ande in the report Solution in the report Solution in the report Ande in the report Solution is sumply and by Hartford described at to the best of rowners Report The Inspector nor libed in this Opersonal injury	Pneumati Pressure CERTIFIC are correc /A Team L TIFICATE Could by the fin thing knowled in accooking the correct of the c	Nominal Ope N/A PSI Test ATE OF COMPLIANCE t and this Expiration I Leader Date OF INSERVICE INSPERIMENTATION IN THE POWER IN THE POW	REPLACEM repair or replanting I/A Date CCTION requirements requirements requirements requirements requirements requirements requirements requirements requirements requirements requirements	Sure vessel inspector Connecticut of Hartford ing the period ormed examinations a of the ASME C or implied, concernin	rs and the State of Connecticut to 104/30/04 and taken correction of the examination of t
We crules of to Type Co Certifica Signed I, the un Province inspecte to 5-/measure By significant color be liable	certify that the ASM ode Symbol ate of Autorities described that the ASM ode Symbol ate of Autorities described that the ASM ode Symbol ate of Autorities described that the ASM of ASM	at the statements m E Code, Section XI. bol Stamp thorization No. Owner or Owner' ed, holding a valid Georgia and er e components and state the cribed in this Contentificate, neither the measures descri	Ande in the report ade in the report ade in the report N/ S Designee, Title CER commission issumployed by Harton described at to the best of rowners Report the Inspector nor libed in this Opersonal injury	Pneumati Pressure CERTIFIC are correc /A Team L TIFICATE Could by the fin thing knowled in accooking the correct of the c	Nominal Ope N/A PSI Test ATE OF COMPLIANCE It and this Expiration I Leader Date OF INSERVICE INSPECTION and In is Owner's Redge and belief, the Ordance with the ver makes any warrar report. Furthermore rity damage or a lossissions GA 2003	rating Pressurest Temp. REPLACEM repair or replant I/A Date CCTION recipier and Pressurance Co. of report during where has performents and the requirements and the recipier and the requirements and the requirements and the requirements and the requirements and the requirements and the requirements and the requirements and the requirements and the requirements and the requirements are requirements.	Sure vessel inspector Connecticut of Hartform g the period ormed examinations ar of the ASME C or implied, concerning	orms to the rs and the State d. Connecticut od/30/04 and taken correct ode, Section g the examinat s employer sonnected with
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1.	Owner	Southern Nuclear C	Operating Compan	y	Date		05/07/04	•
		40 Inverness Cente	Name er Parkwav. Birmin	aham. AL	Sheet	1	Of	1
				9,,,,,,,,	- · -	·		
2.	Plant	Vogtle Electric Gen	erating Plant		Unit		<u>-1-2 961</u>	05/17/04
		Waynesboro, GA		·	MWO#		20401432	
			Address		•	Repair Or	ganization P.O. No.,	lob No., etc.
3.	Work Per	formed by Nuclear		enance			Plant Vogtle	
			Name			-	Address	
4.	Identifica	tion Of System			1208 / Chemical and	Volume Contro	ol System	
5.		cable Construction C able Edition of Sect			19 <u>77</u> Edition, <u><i>Winte</i> or Replacements 19<u>89</u></u>	er 1977	Addenda, <u><i>N</i>-249</u>	<u>-1</u> Code Ca
6.,	Identifica	tion Of Components	s Repairs Or Rep	lacement C	omponents			
	IAME OF	NAME OF	MANUFACTURER SERIAL	NATIONAL BOARD	OTHER	YEAR	REPAIRED, REPLACED OR	ASME CODE
COM	PONENT	MANUFACTURER	NO.	NO.	IDENTIFICATION	BUILT	REPLACEMENT	(YES OR NO
PIPE S	SUPPORT	PULLMAN POWER	N/A	N/A	V2-1208-020-H705	1989	REPLACEMENT	YES
					·			
		PRODUCTS						
7.	Description Test Con	on Of Work <u>Snubb</u>	er AD-71, serial # Hydrostatic Other	Pneumati Pressure	N/A PSI Test	ating Pressure Temp.	· 🗆	
We rules o	Test Con	on Of Work <u>Snubb</u>	Hydrostatic Other Made in the report	Pneumatic Pressure CERTIFIC	Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this	Temp. REPLACEM epair or replace	N/A °F	orms to the
8. We rules o	Test Con certify the first ASM Code Symi	on Of Work <u>Snubb</u> ducted: N/A X nat the statements m IE Code, Section XI	Hydrostatic Other Made in the report	Pneumati Pressure CERTIFIC are correct	Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this	ating Pressure Temp. REPLACEM epair or replace	N/A °F	
8. We rules o	certify the ASM Code Symicate of Au	on Of Work <u>Snubb</u> iducted: N/A X nat the statements m IE Code, Section XI. bol Stamp	Hydrostatic Other Made in the report	Pneumatine Pressure CERTIFICATE ARE COTTECT	Nominal Opera N/A PSI Test ATE OF COMPLIANCE and this re N// Expiration Da	ating Pressure Temp. REPLACEM epair or replace	ENT confidencement	
8. We rules o	certify the ASM Code Symicate of Au	on Of Work <u>Snubb</u> iducted: N/A X nat the statements m IE Code, Section XI. bol Stamp	Hydrostatic Other Made in the report	Pneumatine Pressure CERTIFICATE ARE COTTECT //A Team L	Nominal Opera N/A PSI Test ATE OF COMPLIANCE and this re N// Expiration Da	ating Pressure Temp. REPLACEM epair or replace	ENT confidencement	
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				•	•	Traveler #	04083
1. Owner	Southern Nuclear C		<u>, </u>	Date		05/07/04	
	40 Inverness Cente	Name er Parkway, Birming	nham, AL	· Sheet	1	Of	1
2. Plant	Vogtle Electric Gen	erating Plant		Unit		+29ax	05/17/04
	Waynesboro, GA	30830	•	MWO#		20401431	• •
•		Address			Repair Or	ganization P.O. No., Jo	ob No., etc.
3. Work Per	formed by Nuclear	Operations Mainte	nance	<u></u>		Plant Vogtle Address	
4. Identifica	ition Of System	•		1206 / Conta	inment Spray Sys	tem	
	cable Construction C able Edition of Sect			19 <u>77</u> Edition, <u>V</u> or Replacements 19		_Addenda, <i>N-24</i> 9-	1 Code Cas
6. Identifica	tion Of Components	s Repairs Or Repla	acement C	omponents	•		•
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)
PIPE SUPPORT		N/A	N/A	V2-1206-002-H002		REPLACEMENT	YES
8. Test Con	nducted: N/A X	Hydrostatic Other	Pneumati Pressure	N/A PSI	perating Pressure Test Temp.		
We certify th		Other	Pressure CERTIFIC	N/A PSI T	est Temp	N/A °F	rms to the
We certify th	N/A X nat the statements m	Other	Pressure CERTIFIC	N/A PSI T	est Temp NCE REPLACEM	N/A °F	rms to the
We certify th rules of the ASM	N/A X nat the statements m #E Code, Section XI. bol Stamp	Other	Pressure CERTIFIC are correct	N/A PSI T	rest Temp. REPLACEM repair or replace N/A	N/A °F	rms to the
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We certify the rules of the ASM Type Code Sym Certificate of Automotion Signed I, the undersign Province of inspected the serious designing this and corrective be liable in an inspection.	N/A X nat the statements m //E Code, Section XI. bol Stamp Inthorization No. Owper or Owner ned, holding a valid Georgia and en components and state th cribed in this Components certificate, neither the measures described.	other N// N// S Designee, Title CERT commission issumployed by Hartfordescribed at to the best of nowners Report the Inspector nor hibed in this Ordersonal injury	CERTIFICATE Of the dot Steam E in thing knowled in accounts employwers Record or proper	Expiration eader Date DF INSERVICE INSI national Board of Soiler Inspection and Soile	REPLACEM repair or replace N/A Date PECTION boiler and Press Insurance Co. of Report durin Owner has perfor requirements ranty, expressed ore, neither the loss of any kine	N/A °F ENT conforment N/A N/A Sure vessel inspector of Hartford of the period or med examinations and content of the content of the period or med examinations and content of the content of the period or med examinations and content of the con	s and the State 1. Connecticut has 04/30/04 and taken correct ode, Section g the examination s employer significant

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS As Required By The Provisions Of The ASME Code Section XI

					•	Travel	··· #	04084
1. Owner	Southern Nuclear O		<u>y</u>	Date		05/07/0	04	·
_	40 Inverness Center	Name <i>r Parkway, Birmin</i>	gham, AL	Sheet	1	Of		1
2. Plant	Vogtle Electric Gene	erating Plant		Unit		4-7	2 Danta	5/17/04
	Waynesboro, GA 3	0830		MWO#		204014	49	•
-		Address			Repair	Organization P.C	D. No., Joh	No., etc.
3. Work Perfo	med by Nuclear	Operations Mainte Name	enance		<u></u>	Plant Vogtle Address		
4. Identification	on Of System			1208 / Chemical	and Volume Co	V		
	ble Construction C	ode ASMES	SEC III 1	19 <u>77</u> Edition,	Winter 1977	Addenda,	N-249-1	Code Cas
	ole Edition of Section			r Replacements	19 <u>89</u>	 · •		_
6. Identification	on Of Components	Repairs Or Repl	lacement C	omponents				
NAME OF	NAME OF	MANUFACTURER SERIAL	NATIONAL BOARD	OTHER	YEAR	REPAIR REPLACE	,	ASME CODE STAMPED
COMPONENT	MANUFACTURER	NO.	NO.	IDENTIFICATION	I BUILT	REPLACE	MENT	(YES OR NO)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1208-488-H0	02 1989	REPLACE	MENI ·	YES
				ĺ			Ĩ	
7. Description 8. Test Cond		Hydrostatic	# 467 was re Pneumati	c Nominal (Operating Pres	sure	nce testing	·
·	ucted:		Pneumati Pressure	c Nominal (Operating Pres Test Temp.	sure		
8. Test Cond	ucted:	Hydrostatic Other	Pneumatic Pressure CERTIFIC	C Nominal (N/A PSI ATE OF COMPLIA	Operating Pres Test Temp.	sure N/A	_ ° F	ms to the
8. Test Cond	ucted: N/A X	Hydrostatic Other	Pneumatic Pressure CERTIFIC	C Nominal (N/A PSI ATE OF COMPLIA	Operating Press Test Temp. ANCE	sure N/A N/A EEMENT	_ ° F	
8. Test Cond	ucted: N/A X t the statements made Code, Section XI.	Hydrostatic DOTHER DOTTER DOTT	Pneumatic Pressure CERTIFIC	C NOMINAL OF COMPLIANT ATE OF COMPLIANT AND THE	Operating Press Test Temp. ANCE REPLACE	sure N/A N/A EEMENT	_ ° F	
8. Test Cond We certify that rules of the ASME	ucted: N/A X I the statements many Code, Section XI.	Hydrostatic Other American	Pneumati Pressure CERTIFIC	C NOMINAL OF COMPLIANT ATE OF COMPLIANT AND THE	Operating Press Test Temp. ANCE REPLAC repair or re	sure N/A N/A EEMENT	_ ° F	
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We certify that rules of the ASME Type Code Symbot Certificate of Auth Signed I, the undersigned Province of	the statements made or owner's and encomponents	Hydrostatic Other Made in the report ade in the report Special Commission issues the property of the propert	Pneumatine Pressure CERTIFICATE Control of the Con	Nominal of N/A PSI ATE OF COMPLIA t and this Expirational Board of Soiler Inspection are some some some some some some some som	Perating Press Test Temp. REPLAC REPLAC repair or re N/A On Date SPECTION of boiler and Prodinsurance Co Report de Owner has press Report de Owner has press Residence Production	ressure vessel in of Connecticut of uring the erformed examina	conform	and the State Connecticut ha 05/03/04
We certify that rules of the ASME Type Code Symbot Certificate of Auth Signed I, the undersigned Province of	the statements made or owner or Owner's and state that ibed in this Oertificate, neither the	Hydrostatic Other Made in the report Solution Designee, Title CER Commission issued in the best of rewners Report The Inspector nor in the commission is the commission in the commission is the commission is the commission in the commission is the commission in the commission is the commission in the commission is the commission in the commission in the commission is the commission in the commission is the commission in the commission in the commission is the commission in the commission in the commission in the commission in the commission in the commission in the commission in the commission in the commission in the commission in the commission in the commission in the commission in the commission in the commission in the commission in	Pneumatine Pressure CERTIFICATE A Team L TIFICATE Could by the ford Steam E in this my knowled in according to the semploy this employ this employ	Expirational Board of Boiler Inspection are sed on the sed on the sed of the	Perating Press Test Temp. REPLAC repair or re N/A On Date SPECTION of boiler and Pad Insurance Co Report de Owner has pour requirement rranty, express	ressure vessel in of Connecticut of uring the erformed examinants of the AS sed or implied, co	conform N/A Asspectors is Hartford, period_tations and the conforming in the confo	and the State Connecticut had 05/03/04 I taken correct de, Section the examination
We certify that rules of the ASME Type Code Symbol Certificate of Auth Signed I, the undersigned Province of Goinspected the to 5-/3-04 measures described and corrective and corrective	the statements made or owner or Owner's and state that ibed in this Owners described escribing the state of t	Ade in the report Solution is the property of the period of the pest of report of the pes	Pneumating Pressure CERTIFICATE A Team L TIFICATE Could by the ford Steam E in this my knowled in according to the semploy owners. Re	Expirational Board of Boiler Inspection are seeding and belief, the reader with the remakes any waport. Furthern	Perating Press Test Temp. REPLAC repair or re N/A On Date SPECTION of boiler and Pod Insurance Co Report de Owner has pour requirement rranty, expressoner, neither	ressure vessel in of Connecticut of uring the erformed examinants of the AS sed or implied, co the Inspector	N/A spectors is Hartford, period ations and some Coordinations and concerning nor his	and the State Connecticut had 05/03/04 I taken correct de, Section the examination employer shadow
We certify that rules of the ASME Type Code Symbol Certificate of Auth Signed I, the undersigned Province of Goinspected the to 5-13-04 measures described in any inspection.	the statements managements of the statements of the statements of the statements of the statements of the statement of the statement of the state of	Ade in the report Solution is the property of the period of the pest of report of the pes	Pneumating Pressure CERTIFICATE Control of the ford Steam E in this my knowled in according to the ford Steam E in this employemers. Refer to proper in proper in proper in the ford proper in according to the ford proper i	Expirational Board of Boiler Inspection and Solge and belief, the reader with the remakes any waport. Furthern ty damage or a	Perating Press Test Temp. REPLAC repair or re N/A On Date SPECTION of boiler and Pad Insurance Co Report de Owner has pare requirement rranty, express nore, neither loss of any	ressure vessel in of Connecticut of uring the erformed examinants of the AS sed or implied, co the Inspector	N/A spectors is Hartford, period ations and some Coordinations and concerning nor his	and the State Connecticut ha 05/03/04 I taken correct de, Section the examinatio
We certify that rules of the ASME Type Code Symbol Certificate of Auth Signed I, the undersigned Province of Ginspected the to 5-/3-04 measures described be liable in any inspection.	the statements made or owner or Owner's and state that ibed in this Owners described escribing the state of t	Ade in the report ade in the report Solution CER Commission issuication issuication issuication issuication issuication issuication issuication in the best of reviners. Report The Inspector nor open in this Opersonal injury	Pneumating Pressure CERTIFICATE Control of the ford Steam E in this my knowled in according to the ford Steam E in this employemers. Refer to proper in proper in proper in the ford proper in according to the ford proper i	Expirational Board of Soiler Inspection and	Perating Press Test Temp. REPLAC REPLAC repair or re N/A On Date SPECTION of boiler and Produce Co Report de Owner has poiler requirement rranty, express nore, neither loss of any	ressure vessel in of Connecticut of uring the erformed examinants of the AS sed or implied, co the Inspector	conform N/A N/A nspectors Hantford, period ations and SME Coo oncerning nor his m or con	and the State Connecticut ha 05/03/04 I taken correct de, Section the examination employer shapected with the
We certify that rules of the ASME Type Code Symbol Certificate of Auth Signed I, the undersigned Province of Ginspected the to 5-/3-04 measures described be liable in any inspection.	the statements man components and state that in this O critificate, neither the measures descrit manner for any spector's Signature.	Ade in the report ade in the report Solution CER Commission issuication issuication issuication issuication issuication issuication issuication in the best of reviners. Report The Inspector nor open in this Opersonal injury	Pneumating Pressure CERTIFICATE Control of the ford Steam E in this my knowled in according to the ford Steam E in this employemers. Refer to proper in proper in proper in the ford proper in according to the ford proper i	Expirational Board of Soiler Inspection and	Perating Press Test Temp. REPLAC REPLAC repair or re N/A On Date SPECTION of boiler and Produce Co Report de Owner has poiler requirement rranty, express nore, neither loss of any	ressure vessel in of Connecticut of uring the erformed examinants of the Assed or implied, co the Inspector kind arising from	conform N/A N/A nspectors Hantford, period ations and SME Coo oncerning nor his m or con	and the State Connecticut ha 05/03/04 I taken correct de, Section the examination employer stanceted with t

1.					• • • •		Traveler #	04085
	Owner	Southern Nuclear C	Perating Company		Date		05/07/04	
		40 Inverness Cente	Name r Parkway, Birmingh	am, AL	Sheet	. 1	of	1
2.	Plant	Vogtle Electric Gen	erating Plant	·	Unit		+2 94y	05/17/64
		Waynesboro, GA 3	30830	•	 MWO#		20401445	
			Address			Repair Or	ganization P.O. No., Jo	b No., etc.
3.	Work Per	formed by <u>Nuclear</u>	Operations Maintena Name	ance			Plant Vogtle	
4.	Identifica	tion Of System	· · · · · · · · · · · · · · · · · · ·		1202 / Nuclear Service	e Cooling Wate	r System	
	(b)Applica		ion XI Utilized For F	Repairs C	19 <u>77</u> Edition, <u>Wint</u> or Replacements 19 <u>89</u>			Code Case
6.	Identifica	tion Of Components	Repairs Or Replac	ement C	omponents		·	
1 ."	IAME OF PONENT	NAME OF MANUFACTURER	MANUFACTURER N SERIAL NO.	ATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)
PIPE S	SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1202-229-H024	1989	REPLACEMENT	YES
7.	Description	on Of Work <u>Snubbe</u>	er AD-501, serial # 1	<u>53 was re</u>	placed with AD-501, se	erial # <u>152 to su</u>	pport surveillance testing	7
8. We rules o	Test Con-	at the statements m E Code, Section XI. bool Stamp thorization No.	Hydrostatic FOther P	Pneumati Pressure ERTIFICA re correct	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE t and this R Expiration D	ating Pressure t Temp. E REPLACEM. repair or replace A ate	N/A °F	ms to the
We rules o	Test Con-	ducted: N/A X at the statements m E Code, Section XI.	Hydrostatic FOther P	Pneumati Pressure ERTIFIC re correct	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE t and this R Expiration D	ating Pressure t Temp. E REPLACEM. repair or replace //A ate	ENT conforment	

						Traveler	#04086
1. Owner	Southern Nuclear C	perating Compan	y_	Date		05/07/04	
	40 Inverness Cente	Name er Parkway, Birmin	gham, AL	Sheet	1	Of	1
2. Plant	Vogtle Electric Gen	erating Plant		Unit		4 2'	804 06/08/04
	Waynesboro, GA	30830		MWO#	 -	20401448	
		Address			Repair O	rganization P.O. N	lo., Job No., etc.
3. Work P	erformed by Nuclear	Operations Mainte	enance			Plant Vogtle	
		Name			•	Address	
4. Identific	ation Of System _	<u>.</u>		1901 / Waste Pro	cess System -	Liquid	
	icable Construction (icable Edition of Sect				ater 1977 <u>9</u>	Addenda, <i>N</i>	1-249-1 Code Case
6. Identific	ation Of Components	s Repairs Or Rep	lacement C	components			•
NAME OF COMPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED REPLACED O REPLACEME	OR STAMPED
PIPE SUPPOR		N/A	N/A	V2-1901-022-H031	1989	REPLACEME	
We certify rules of the AS	that the statements m ME Code, Section XI.	ade in the report		ATE OF COMPLIANC	_	MENT .	conforms to the
Type Code Syı	mbol Stamp			N	/A		
Certificate of A	uthorization No.	N N	/A	Expiration [Date	1	N/A
Signed /	Owner or Owner	s Designee, Title		Leader Date	5/11/0	4	
<u> </u>		CER	TIFICATE (OF INSERVICE INSPE	CTION		
Province ofinspected toineasures de	Georgia and eithe components and state the scribed in this C	mployed by <u>Hartl</u> described at to the best of i owners Report	in thi my knowled in accor	Boiler Inspection and In is Owner's R dge and belief, the O rdance with the	surance Co. of eport duri wner has perfo requirements	Connecticut of Hampe ng the peormed examination of the ASMI	ectors and the State of artford Connecticut have riod 05/03/04 ons and taken corrective Code, Section X erning the examination
and correctiv	e measures descri ny manner for any	bed in this O personal injury	wners Re or proper	port. Furthermore ty damage or a los	e, neither these of any kin	e Inspector no	r his employer sha or connected with th
7//	Inspector's Signatur		Comm	issions <u>GA20</u> National		Province and End	lorsements
Date	T-13-04						

						Traveler #	04088
1. Ow	ner Southern Nuclea	r Operating Compan	y	Date		05/07/04	
	40 Inverness Ce	Name nter Parkway, Birmin	gham, AL	Sheet _	1	Of	1
2. Plai	nt Vogtle Electric G	enerating Plant		Unit		+2 Dat	05/17/04
	Waynesboro, G	N 30830	•	MWO#	•	20401451	• • -
		Address			Repair Org	ganization P.O. No., J	ob No., etc.
3. Wo	rk Performed by <u>Nucle</u>	ar Operations Mainte Name	enance	 -		lant Vogtle ddress	
4. Ide	ntification Of System			1301 / Mai	in Steam System		
(b) <i>F</i>	Applicable Constructio Applicable Edition of Se	ction XI Utilized Fo	r Repairs C	or Replacements 198	nter 1977 19	Addenda, <u><i>N-249-</i></u>	1 Code Case
6. idei	ntification Of Compone	nts Repairs Or Rep	lacement C	omponents			
NAME OF COMPONI	OF	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)
PIPE SUPF		N/A	N/A	V2-1301-176-H002	1989	REPLACEMENT -	YES
	ccription Of Work <u>Snu</u> ct Conducted: N/A X	bber AD-501, serial to Hydrostatic C	# <u>141 was re</u> Pneumati Pressure	c Nominal Ope	serial # 562 to superating Pressure est Temp.		
8. Tes We cer	tify that the statements	Hydrostatic Other made in the report	Pneumati Pressure CERTIFIC	C Nominal Ope N/A PSI Te ATE OF COMPLIANO t and this	erating Pressure est Temp. CE REPLACEME repair or replace	N/A °F	orms to the
We cer rules of the	tify that the statements ASME Code, Section	Hydrostatic Other Made in the report	Pneumati Pressure CERTIFIC	c Nominal Ope	erating Pressure est Temp. CE REPLACEME repair or replace	N/A °F	
We cer rules of the	tify that the statements a ASME Code, Section symbol Stamp of Authorization No.	Hydrostatic Other Made in the report	Pneumati Pressure CERTIFIC are correct	c Nominal Ope N/A PSI Te ATE OF COMPLIANCE t and this Expiration	erating Pressure est Temp. CE REPLACEME repair or replace	N/A °F ENT confo	
We cer rules of the Type Code	tify that the statements a ASME Code, Section symbol Stamp of Authorization No.	Hydrostatic Other Made in the report	Pneumati Pressure CERTIFIC are correct	c Nominal Ope N/A PSI Te ATE OF COMPLIANCE t and this Expiration	erating Pressure est Temp. CE REPLACEME repair or replace N/A Date	N/A °F ENT confo	

				. •			
1. Owner	Southern Nuclear O	perating Compan	y	Date		05/07/04	
	40 Inverness Center	Name r Parkway, Birmin	gham, AL	. Sheet	·	Of	1
2. Plant	Vogtle Electric Gene	erating Plant	·	Unit		-12 Fast	5/17/04
	Waynesboro, GA 3			MWO#		20401452	·
		Address		<u>—</u>	Repair Or	ganization P.O. No., J	ob No., etc.
3. Work Pe	rformed by Nuclear		епапсе			Plant Vogtle	
4 1445		Name		4204 / Main /	_	Address	
	ntion Of System			•	Steam System		
	cable Construction C able Edition of Secti			19 <u>77</u> Edition, <u><i>Wint</i>e</u> or Replacements 19 <u>89</u>	er 1977	_Addenda, <u><i>N-24</i>9-</u>	1 Code Case
6. Identifica	ation Of Components	Repairs Or Rep	lacement C	omponents			
NAME	NAME	MANUFACTURER				REPAIRED,	ASME CODE
OF COMPONENT	OF MANUFACTURER	SERIAL _NO	BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPLACED OR REPLACEMENT	STAMPED (YES OR NO)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1301-368-H001	1989	REPLACEMENT -	YES
	1	İ	İ	1		1	
7. Descript 8. Test Co	nducted:	er AD-151, serial # Hydrostatic Other	Pneumati		· -	e 🔲	a.
8. Test Co	nducted:	Hydrostatic Other	Pneumati Pressure CERTIFIC	c Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this	ting Pressure Temp.	N/A °F	orms to the
8. Test Co	nducted: N/A X nat the statements made Code, Section XI.	Hydrostatic Other	Pneumati Pressure CERTIFIC	c Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this	Temp. REPLACEM pair or replace	N/A °F	
8. Test Con We certify the rules of the ASM Type Code Sym	nducted: N/A X nat the statements made Code, Section XI.	Hydrostatic DOther Doth	Pneumati Pressure CERTIFIC	C Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this Expiration Da	REPLACEM pair or replace	N/A °F ENT confo	
We certify the rules of the ASM Type Code Sym	nducted: N/A X nat the statements made Code, Section XI. abol Stamp	Hydrostatic Other Made in the report	Pneumati Pressure CERTIFIC are correct	C Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this Expiration Da	REPLACEM pair or replace	N/A °F ENT confo	
We certify the rules of the ASM Type Code Sym	nducted: N/A X nat the statements made Code, Section XI. abol Stamp uthorization No.	Hydrostatic Other N	Pneumati Pressure CERTIFIC are correct	C Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this Expiration Da	REPLACEM Pair or replace	N/A °F ENT confo	
We certify it rules of the ASM Type Code Sym Certificate of At Signed I, the undersign Province of inspected to 5-/3-04 measures des By signing this and corrective be liable in an inspection.	nducted: N/A X nat the statements made Code, Section XI. abol Stamp athorization No. Owner of Owner's ned, holding a valid Georgia and enterponents and state that cribed in this Output Components crificate, neither the measures described.	Notes in the report of the rep	Pneumati Pressure CERTIFIC. Team L Team L Total Team L Total Team L Total Team L Team L Team L Team L Team L Team L Team L Team L Team L Team L Team L Team L	Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this Expiration Date OF INSERVICE INSPECT national Board of both soller Inspection and Insist gage and belief, the Own rdance with the receiver makes any warrant port. Furthermore, ty damage or a loss issions CA 203	REPLACEMENT OF TRANSPORT OF TRA	sure vessel inspector Connecticut of Hartford g the period_ ormed examinations ar of the ASME Co	s and the State 1. Connecticut ha 05/03/04 nd taken correctione, Section is employer shannected with the

								04090
1. Ow	mer	Southern Nuclear O	perating Compa	ny	Date		05/07/04	
		40 Inverness Cente	Name r Parkway, Birmii	ngham, AL	_ Sheet		Of	1
2. Pla	ınt	Vogtle Electric Gene	erating Plant	•	Unit		-1-2 Date	5/17/14
		Waynesboro, GA 3	0830	•	MWO#	,	20401446	
	•		Address			Repair Or	ganization P.O. No., Jo	b No., etc.
3. Wo	ork Perfo	ormed by Nuclear	Operations Main	tenance			Plant Vogtle	·
4. Ide	ntificati	on Of System	•		1204 / Safety	Injection Syste		
		ble Construction C				er 1977	 Addenda, <i>N-24</i> 9-	1 Code Ca
					or Replacements 19 <u>89</u>			Coue ca
6. Ide	ntificati	on Of Components	Repairs Or Rep	olacement C	omponents			
NAME	E		MANUFACTURER				REPAIRED,	ASME CODE
OF COMPON		OF MANUFACTURER	SERIAL NO.	BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPLACED OR REPLACEMENT	STAMPED (YES OR NO)
PIPE SUPI	PORT	PULLMAN POWER PRODUCTS	N/A 	N/A	V2-1204-025-H013	1989	REPLACEMENT -	YES
	- 1			1 .				
	scription st Cond	ucted:	er AD-151, serial Hydrostatic	Pneumati	c Nominal Opera		<u></u>	g
	•	lucted:	Hydrostatic 🔲	Pneumati Pressure	c Nominal Opera	ating Pressure t Temp.		g
8. Tes	st Cond	lucted: N/A X t the statements man	Hydrostatic Other	Pneumati Pressure CERTIFIC	c Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this	ating Pressure t Temp	N/A °F	g
We cerules of the	st Cond	t the statements made Code, Section XI.	Hydrostatic Other	Pneumati Pressure CERTIFIC	C Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this	ating Pressure t Temp. REPLACEM epair or replace	N/A °F	
We cerules of the	st Cond	t the statements made Code, Section XI.	Hydrostatic Other other ade in the repor	Pneumati Pressure CERTIFIC	Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this	REPLACEM epair or replace	N/A °F	
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We cerules of the	st Cond	t the statements made Code, Section XI.	Hydrostatic Other ade in the repor	Pneumati Pressure CERTIFIC t are correct	Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this	REPLACEM epair or replace	N/A °F	
We cerules of the	st Cond	t the statements made and the	Hydrostatic Other ade in the repor	Pneumati Pressure CERTIFIC t are correct	Nominal Opera	REPLACEM epair or replace	ENT confo	
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We cerules of the Certificate Signed	rtify thate ASME e Symbol e of Authorities of Gersigne	t the statements many code, Section XI. of Stamp morization No. Owner or Owner's d, holding a valid eorgia and en	Ade in the report to be some solution is a possible commission is a polygod by Hart	Pneumati Pressure CERTIFIC t are correct N/A Team L RTIFICATE Correct sued by the ford Steam E	Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this Expiration Date DF INSERVICE INSPECTATION OF BOSTON AND INSERVICE A	REPLACEM epair or replace A ate CTION biler and Pressurance Co. of	ENT conforment N/A N/A Sure vessel inspector Connecticut of Hartford	rms to the
We cerules of the Certificate Signed	rtify that he ASME e Symbol e of Authorities of Grand the symbol of Grand the Symbol o	t the statements made of the statements made of the statements made of the statements made of the statements made of the statements of the statements of the statements of the statements of the statement of the	Hydrostatic Other Other Control of the report of the repor	Pneumati Pressure CERTIFIC t are correct N/A Team L CRIFICATE C Sued by the Hord Steam E in thi	Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this Expiration Date OF INSERVICE INSPECTATIONAL PSI national Board of board inservices of the complex of the comp	REPLACEM epair or replace A cate CTION ciler and Pressurance Co. of corport durin	ENT conforment N/A N/A Sure vessel inspector Connecticut of Hartford Ing the period_	rms to the s and the State Connecticut h
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We cerules of the Type Code Certificate Signed The under Province of Signed Signed Signed Signed Signed Signing Signi	rtify that the ASME e Symbol e of Author the Asme e Symbol e of Author the Asme e of Asme e of Author the Asme e of Asme	t the statements made of the statements made of the statements made of the statements made of the statements of the statement of the statement of the state of th	Hydrostatic Other Other Control of the report of the repor	Pneumati Pressure CERTIFIC t are correct A/A Team L Sued by the ford Steam E in thi my knowled In account	Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this Expiration Date DF INSERVICE INSPECT national Board of both Soller Inspection and Insisted Company of the Co	REPLACEM epair or replace A ate CTION biler and Press surance Co. of port durin mer has perforequirements by, expressed	Sure vessel inspector. Connecticut of Hartford of the ASME Coor implied, concerning	s and the State Connecticut house ode, Section the examinati
We cerrules of the Type Code Certificate Signed Type Code Certificate Signed Type Code Certificate Signed Type Code Certificate Signed Type Code Certificate Signed Type Code Certificate Signed Type Code Certificate Signed Type Code Certificate Signed Type Code Certificate Signed Type Code Certificate Signed Type Code Certificate Signed Code Certificate Signed Code Certificate Signed Code Certificate Signed Code Certificate Signed Code Certificate Signed C	rtify that he ASME e Symbol e of Author Grand the Book description of the Book	t the statements made of the statements of the statements of the statements of the statements of the statement of the statement of the statement of the state of	Ade in the report to the post of the post	Pneumati Pressure CERTIFIC t are correct A/A Team L E Sued by the ford Steam E in thi my knowled in accor this employ Owners Re	Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this Expiration Date DF INSERVICE INSPECT national Board of both Soiler Inspection and Insist of the Owndance with the refer makes any warrant port.	REPLACEM epair or replace A ate CTION biller and Press surance Co. of the control of the contro	Sure vessel inspector. Connecticut of Hartford of the ASME Coor Implied, concerning the Inspector nor his	s and the State Connecticut hoosoode, Section the examinatis employer s
We cerrules of the Type Code Certificate Signed The under Certifi	e Symbole of Authorities of Grand description any not a sective in a sective in a	t the statements maner for any	Ade in the report of the repor	Pneumati Pressure CERTIFIC t are correct A/A Team L E Sued by the stord Steam E in thi my knowled in account his employ Dwners Re y or proper	Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this Expiration Date DF INSERVICE INSPECT national Board of boand of lose of the complete of the comp	REPLACEM epair or replace A cate CTION color and Pressurance Co. of port during mer has perfore equirements color any kine	Sure vessel inspector. Connecticut of Hartford of the ASME Coor implied, concerning	s and the State Connecticut hooks ode, Section the examinatis employer s
We cerrules of the Type Code Certificate Signed Type Code Certificate Signed Type Code Certificate Signed Type Code Certificate Signed Type Code Certificate Signed Type Code Certificate Signed Type Code Certificate Signed Type Code Certificate Signed Type Code Certificate Signed Type Code Certificate Signed Type Code Certificate Signed Code Certificate Signed Code Certificate Signed Code Certificate Signed Code Certificate Signed Code Certificate Signed C	ersigne of G the descrive in any	t the statements managements of the statements managements of the statements f the statement of the s	Ade in the report of the repor	Pneumati Pressure CERTIFIC t are correct A/A Team L E Sued by the stord Steam E in thi my knowled in account his employ Dwners Re y or proper	Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this Expiration Date DEFINSERVICE INSPECT Inational Board of board of some inspection and lns is Owner's Regige and belief, the Owndance with the report. Furthermore, ty damage or a loss issions GA 203	REPLACEM epair or replace A ate CTION biler and Pressurance Co. of port during mer has perforequirements by, expressed, neither the sof any kind	Sure vessel inspector. Connecticut of Hartford of the ASME Coor implied, concerning the inspector nor his distribution of coor implied, concerning the inspector nor his distribution or coor implied.	s and the State Connecticut h 05/03/04 d taken corrected, Section the examination of the
We cerrules of the Type Code Certificate Signed The under Certifi	rtify that he ASME e Symbol e of Author the Good of Good of the sective in any notice of Good of the sective in any notice of Good of Good of the sective in any notice of Good of Good of the sective in any notice of Good of Good of the sective in any notice of Good of Good of the sective in any notice of Good of Good of the sective in any notice of Good of	t the statements maner for any	Ade in the report of the repor	Pneumati Pressure CERTIFIC t are correct A/A Team L E Sued by the stord Steam E in thi my knowled in account his employ Dwners Re y or proper	Nominal Opera N/A PSI Test ATE OF COMPLIANCE t and this Expiration Date DEFINSERVICE INSPECT Inational Board of board of some inspection and lns is Owner's Regige and belief, the Owndance with the report. Furthermore, ty damage or a loss issions GA 203	REPLACEM epair or replace A ate CTION biler and Pressurance Co. of port during mer has perforequirements by, expressed, neither the sof any kind	Sure vessel inspector. Connecticut of Hartford of the ASME Coor Implied, concerning the Inspector nor his	s and the State Connecticut house Section the examinating employer sonnected with

FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS

As Required By The Provisions Of The ASME Code Section XI

								-
1. C	Owner	Southern Nuclear (<u>y</u>	Date		05/07/04	
		40 Inverness Cente	Name er Parkway, Birmin	gham, AL	. Sheet	1	Of	1
2. P	Plant	Vogtle Electric Gen	nerating Plant	•	 Unit		+ 2 9ml	05/17/04
					MWO#		20401492	<u>υ / μ. η ν ι</u>
		Waynesboro, GA	Address		MAAC #	Repair Org	ganization P.O. No., J	ob No., etc.
3. V	Nork Perf	ormed by Nuclear	Operations Mainte	enance		. P	Plant Vogtle	
		• =	Name				ddress	
4. le	dentificat	ion Of System	 		1201 / Reacto	r Coolant System	m	
		able Construction (able Edition of Sect			9 <u>77</u> Edition, <u><i>Win</i></u> r Replacements 19 <u>89</u>		Addenda, <u><i>N-249-</i></u>	Code Ca
6. ld	dentificat	ion Of Component	s Repairs Or Repi	lacement C	omponents	•		
	ME OF ONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)
PIPE SU	JPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1201-030-H626	1989	REPLACEMENT	YES
	l		l i		1			
7. 0	Descriptio	n Of Work <u>Snubb</u>			placed with AD-501, se			ng
	Descriptio		er AD-501, serial # Hydrostatic Other	Pneumatio	C Nominal Oper	erial # 575 to sup ating Pressure t Temp.		ng
8. 1	Test Cond	iucted: N/A X	Hydrostatic Other	Pressure CERTIFICA	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE	ating Pressure t Temp	N/A °F	
8. 1	Test Cond	fucted:	Hydrostatic Other nade in the report	Pressure CERTIFICA	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this	ating Pressure t Temp.	N/A °F	orms to the
8. 7	Test Cond	it the statements me E Code, Section XI.	Hydrostatic Other nade in the report	Pressure CERTIFICA	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this	ating Pressure t Temp. E REPLACEME repair or replace	N/A °F	
We continued to the second sec	certify that the ASMI	it the statements me E Code, Section XI.	Hydrostatic Other onade in the report	Pressure CERTIFICA	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this	ating Pressure t Temp. E REPLACEME repair or replace	N/A °F	
We concluded the second was also with the seco	certify that the ASMI	at the statements in E Code, Section XI. sol Stamp	Hydrostatic Other onade in the report	Pneumatic Pressure CERTIFICA are correct	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this Expiration D	ating Pressure t Temp. E REPLACEME repair or replace	N/A °F ENT conformement	
We corules of	certify that the ASMI	at the statements in E Code, Section XI. sol Stamp	Hydrostatic Other No.	Pneumatic Pressure CERTIFIC/ are correct	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this Expiration D	REPLACEME Tepair or replace	N/A °F ENT conformement	
We crules of Type Co Certifica Signed I, the ur Province inspecte to	certify that the ASMI ode Symbolate of Autonomous andersigned e of Ged the 1-12-04	at the statements me Code, Section XI. Col Stamp Control of Owner or Owner Code, holding a valide or on one of the components and state the	Hydrostatic Other No. No. Salar Designee, Title CER Commission issumployed by Hartford described at to the best of reservoirs.	Pneumatic Pressure CERTIFICA are correct /A Team L TIFICATE Could by the ford Steam E in this my knowled	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this Expiration D eader Date OF INSERVICE INSPEC	REPLACEME repair or replace A repair or replace A repair or replace CTION Diler and Press Surance Co. of Caport during year has perfor	ENT conformement N/A N/A N/A Sure vessel inspector Connecticut of Hartford g the period The period The period The period of Hartford The period examinations as	orms to the rs and the State d. Connecticut h 05/03/04 nd taken correc
We conviles of Type Convince inspected to	certify that the ASMI ode Symbol ate of Automotive end the 1/2-0 fles described in any tion.	at the statements me E Code, Section XI. Sol Stamp horization No. Owner or Owner ed, holding a valid electric and end end end end end end end end end e	Hydrostatic Other Made in the report The second of the second of the last of the last of the personal injury Hydrostatic Made in the report Note of the second of the last of the last of the personal injury	Pneumatic Pressure CERTIFICA are correct /A Team L TIFICATE Coued by the ford Steam E in this my knowled in according to the correct of	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this Expiration D eader Date OF INSERVICE INSPECTION and Instance of the complete of the c	REPLACEME Tepair or replace A rate CTION CION	N/A °F ENT conforment N/A N/A Sure vessel inspector Connecticut of Hartford g the period med examinations at of the ASME Coor implied, concerning Inspector nor his	orms to the as and the State d. Connecticut 05/03/04 and taken correct ode, Section g the examination s employer sonnected with

1. Owner	Southern Nuclear O	perating Company	<u>/</u>	Date	·	05/07/04	
	40 Inverness Cente	Name r Parkway, Birming	gham, AL	. Sheet	1	of	1
2. Plant	Vogtle Electric Gene	erating Plant	•	Unit		- 4 2 Sant a	5/17/64
	Waynesboro, GA 3	0830	•	MWO#		20401495	
		Address .			Repair Org	ganization P.O. No., Jo	b No., etc.
3. Work Per	formed by Nuclear		nance			Plant Vogtle	
		Name	٠	4000404	-	ddress	
4. Identifica	tion Of System			1208 / Chemical and	Volume Contro	i System	
(b)Applic	cable Construction C able Edition of Secti ation Of Components	on XI Utilized For	Repairs O	r Replacements 19 <u>89</u>	er 1977	_Addenda, <u>N-249-</u> 1	Code Cas
NAME	NAME	MANUFACTURER	NATIONAL			REPAIRED,	ASME CODE
OF COMPONENT	OF MANUFACTURER	SERIAL NO.	BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPLACED OR REPLACEMENT	STAMPED (YES OR NO)
PIPE SUPPORT	PULLMAN	N/A	N/A	V2-1208-011-H043	1989	REPLACEMENT :	YES
7. Descripti 8. Test Con	POWER PRODUCTS on Of Work Snubbe	Hydrostatic	Pneumatio	Nominal Opera	ating Pressure		
•	POWER PRODUCTS on Of Work Snubbe	Hydrostatic [Pneumatic Pressure	Nominal Opera	ating Pressure t Temp.	· 🗆	
8. Test Con We certify th rules of the ASN	POWER PRODUCTS on Of Work Snubber ducted: N/A X nat the statements made Code, Section XI.	Hydrostatic [Pneumatic Pressure CERTIFICA	Nominal Opera N/A PSI Test ATE OF COMPLIANCE and this	REPLACEMI	N/A °F	ms to the
8. Test Con We certify th rules of the ASN Type Code Sym	POWER PRODUCTS on Of Work Snubber ducted: N/A X at the statements made Code, Section XI. bol Stamp	Hydrostatic Other Other ade in the report	Pneumatic Pressure CERTIFICA are correct	Nominal Opera N/A PSI Test ATE OF COMPLIANCE and this N/A	ating Pressure t Temp REPLACEMI epair or replace	ENT confo	
8. Test Con We certify the	POWER PRODUCTS on Of Work Snubber ducted: N/A X at the statements made Code, Section XI. bol Stamp	Hydrostatic Other Made in the report	Pneumatic Pressure CERTIFICA are correct	Nominal Opera N/A PSI Test ATE OF COMPLIANCE and this N/A Expiration Da	ating Pressure t Temp REPLACEMI epair or replace	ENT conformement	
We certify the rules of the ASM Type Code Sym	POWER PRODUCTS on Of Work Snubber ducted: N/A X nat the statements made Code, Section XI. bol Stamp otherization No.	Hydrostatic Other N/	Pneumatic Pressure CERTIFIC/ are correct	Nominal Opera N/A PSI Test ATE OF COMPLIANCE and this N/ Expiration Date	REPLACEMI epair or replace	ENT conformement	
We certify the rules of the ASN Type Code Sym Certificate of Au Signed I, the undersign Province of inspected to 5-12-04 measures desorbed and corrective	power products on Of Work Snubber ducted: N/A X nat the statements male Code, Section XI. bol Stamp thorization No. Owner or Owner's and er components and state the cribed in this Ocertificate, neither the measures described.	And to the best of numbers Report to the linspector nor libed in this Online of the linspector nor libed in this Online of the linspector nor libed in this Online of the linspector nor libed in this Online of the linspector nor libed in this Online of the linspector nor libed in this Online of the linspector nor libed in this Online of the linspector nor libed in this Online of the linspector nor libed in this Online of the linspector nor libed in this Online of the linspector nor libed in this Online of the linspector nor libed in this Online of the linspector nor libed in this Online of the line o	Pneumatic Pressure CERTIFICA Team L TIFICATE Come by the precious second in according to the precio	Nominal Opera N/A PSI Test ATE OF COMPLIANCE and this Expiration Date Date OF INSERVICE INSPECT Inational Board of botoller Inspection and Insis Sowner's Realing and belief, the Owdance with the remakes any warrant port. Furthermore,	REPLACEMI epair or replace A ate CTION biller and Press surance Co. of Co. port durin mer has perfor requirements ty, expressed on either the	ENT conformement N/A Sure vessel inspectors Connecticut of Hartford	and the State Connecticut h 05/03/04 d taken correct de, Section the examinatic

1.	Owner	Southern Nuclear (Operating Compan	y	Date		05/07/04	
		40 Inverness Cente	Name er Parkway, Birmin	aham. AL	✓ Sheet	1	Of	1
						_		_ _
2.	Plant	Vogtle Electric Ger	erating Plant		Unit		-12.65 17 	4
		Waynesboro, GA		·	MWO#	<u>. </u>	20401499	
			Address		•	Repair Org	ganization P.O. No., Jo	b No., etc.
3.	Work Per	formed by Nuclear		enance	-		lant Vogtle	
			Name				ddress	
4.	Identifica	tion Of System _			1301 / Main	Steam System		 -
5.		able Construction (able Edition of Sect			9 <u>77</u> Edition, <u>Wint</u> r Replacements 19 <u>89</u>		Addenda, <i>N-249-1</i>	Code Case
6.	Identifica	tion Of Component	s Repairs Or Rep	lacement Co	omponents			
-	NAME OF IPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)
	SUPPORT	PULLMAN	N/A	N/A	V2-1301-110-H004	1989	REPLACEMENT ·	YES
		POWER PRODUCTS						
rules o	Test Con e certify the of the ASM Code Symlecate of Au	products on Of Work Snubb ducted: N/A X at the statements m E Code, Section XI bool Stamp thorization No.	er AD-151L, serial Hydrostatic Other nade in the report	Pneumatic Pressure CERTIFICA are correct	Nominal Opera N/A PSI Test ATE OF COMPLIANCE and this re N/A Expiration Da	ating Pressure Temp. REPLACEME Epair or replac	N/A °F	rms to the
We rules of Type Certifi	Test Con e certify the of the ASM Code Symlecate of Au	products on Of Work Snubb ducted: N/A X at the statements m E Code, Section XI bool Stamp thorization No.	er AD-151L, serial Hydrostatic Other Made in the report	Pneumatic Pressure CERTIFICA are correct	Nominal Opera N/A PSI Test ATE OF COMPLIANCE and this re N/A Expiration Da	REPLACEME epair or replace	N/A °F ENT confo	

1. Owner	Southern Nuclear O	Operating Company	,	Date		05/07/04		
	40 Inverness Cente	Name er Parkway, Birming	gham, AL	• Sheet	1	· Of		1
0 014					· · · · · · · · · · · · · · · · · · ·	· ·		.f. 1 .
2. Plant	Vogtle Electric Gene	eraung Plant		Unit			extes.	117/04
	Waynesboro, GA 3	30830 Address	<u> </u>	MWO#	Panair Or	20401501 ganization P.O.		No etc
							NO., JOD	No., etc.
3. Work Per	formed by Nuclear	Operations Mainte Name	nance			lant Vogtle ddress		
4. Identificat	tion Of System	•		1302 / Auxiliary	Feedwater Sys	tem		
	cable Construction C able Edition of Secti			9 <u>77</u> Edition, <u><i>Win</i></u> r Replacements 19 <u>89</u>		Addenda,	N-249-1	Code Ca
6. Identificat	tion Of Components	s Repairs Or Repl	acement C	omponents				
NAME	NAME	MANUFACTURER	NATIONAL			REPAIRE		ASME CODE
OF COMPONENT	OF MANUFACTURER	SERIAL NO.	BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPLACED REPLACEME		STAMPED (YES OR NO
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1302-110-H002	1989	REPLACEM	ENT ·	YES
,		i i						
7. Description	ducted:	er AD-503, serial # Hydrostatic Other	Pneumatio		erial # 238 to su ating Pressure t Temp.		e testing.	
8. Test Con	ducted:	Hydrostatic Other and othe	Pneumation Pressure CERTIFICA	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this	ating Pressure t Temp.	N/A S		s to the
8. Test Con We certify the	ducted: N/A X at the statements make the Section XI.	Hydrostatic Other and othe	Pneumation Pressure CERTIFICA	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this	rating Pressure t Temp. E REPLACEM repair or replace	N/A S	°F	s to the
8. Test Con We certify the rules of the ASM Type Code Syml	at the statements made Code, Section XI.	Hydrostatic Dother Dother Hydrostatic Dother	Pneumatic Pressure CERTIFICA are correct	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this	rating Pressure It Temp. E REPLACEM Repair or replace //A	ENT sement	°F conform	s to the
We certify the rules of the ASM Type Code Syml Certificate of Au	at the statements made Code, Section XI.	Hydrostatic Other and othe	Pneumatic Pressure CERTIFICA are correct	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this N Expiration D	REPLACEMA repair or replace //A	N/A SENT	°F	s to the
8. Test Con We certify the rules of the ASM Type Code Syml	at the statements made Code, Section XI.	Hydrostatic Other N/	Pneumatic Pressure CERTIFICA are correct	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this N Expiration D	REPLACEMA repair or replace //A	ENT sement	°F conform	s to the
We certify the rules of the ASM Type Code Syml Certificate of Au	at the statements made the Statements made the Statements made the Code, Section XI. bol Stamp thorization No.	Hydrostatic Other N/	Pneumatic Pressure CERTIFICA are correct	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this Expiration D eader Date	REPLACEMA repair or replace //A	N/A SENT	°F conform	s to the
We certify the rules of the ASM Type Code Syml Certificate of Automatical Signed	at the statements made the statements made the Statements made the Code, Section XI. bol Stamp thorization No. Owner's	Hydrostatic Other N/	Pneumatic Pressure CERTIFICA are correct A Team L	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this Expiration D eader Date OF INSERVICE INSPE	REPLACEMA repair or replace //A Cate	N/A SENT Sement	°F conform N/A	
We certify the rules of the ASM Type Code Symbol Certificate of Automatical Signed	at the statements made Code, Section XI. bol Stamp thorization No. Owner or Owner's	Hydrostatic Other N/	Pneumatic Pressure CERTIFICA are correct A Team L TIFICATE Colled by the	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this Expiration D eader Date	REPLACEM Tepair or replace (A COTION Diller and Press	ENT Sement	conform N/A	nd the Stat
We certify the rules of the ASM Type Code Syml Certificate of Automatical Certificate of Automatical Certificate of Certificat	at the statements made of the statements of the statements of the statements of the statements of the statements of the statements of the statements of the statements of the statements of the statement of the s	Hydrostatic Other N/	Pneumatic Pressure CERTIFICA are correct A Team L TIFICATE Cored by the ord Steam E in this	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this Expiration D eader Date OF INSERVICE INSPE national Board of be loiler Inspection and Inservices Sowner's Re	REPLACEM repair or replace //A Cate Color and Pressurance Co. of Ceport durin	ENT sement sure vessel insp Connecticut of H g the p	conform N/A pectors a dartford, Ceriod 0.03	and the Stat
We certify the rules of the ASM Type Code Syml Certificate of Automatical Certificate of Automatical Certificate of Certificat	at the statements made of the statements made of the statements made of the statements made of the statements of the statements of the state of the	Hydrostatic Other Made in the report N/A S Designee, Title CERT Commission issumployed by Hartfordescribed at to the best of n	Pneumatic Pressure CERTIFICA Team L TIFICATE Could by the pord Steam E In this my knowled	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this Expiration D eader Date OF INSERVICE INSPE national Board of be loiler Inspection and Inservice	REPLACEM repair or replace //A Pate CTION Diler and Pressurance Co. of Caport during periods repair or replace continues th	ENT sement Sure vessel insp Connecticut of H g the p	conform N/A Pectors a dartford, Ceriod 0.00	ind the Stat Connecticut I 5/03/04 Taken correc
We certify the rules of the ASM Type Code Syml Certificate of Automatical C	at the statements made at the statements made at the statements made at the code, Section XI. bol Stamp thorization No. Owner or Owner's and er or owner's and state the cribed in this Occretificate, neither the	Hydrostatic Other Made in the report N// s Designee, Title CERT commission issumployed by Hartfordescribed at to the best of nowners Report the Inspector nor I	Pneumatic Pressure CERTIFICA Team L TIFICATE Code by the pord Steam E in this in according to the condition of the code in according the code in according the code in according the code in according the code in according the code in according the code in according to t	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this Expiration D eader Date OF INSERVICE INSPE national Board of be coiler Inspection and Insertion Ige and belief, the Ow dance with the er makes any warran	REPLACEMA repair or replace A repair or replace CTION CONTROL	Sure vessel insponential in the perment of the ASM or implied, concording the permed examination in the ASM or implied, concording the ASM or implied the AS	conform N/A Pectors a dartford, Ceriod05 ons and to like Code cerning the	and the State onnecticut has been corrected, Section the examination
We certify the rules of the ASM Type Code Syml Certificate of Aut Signed I, the undersigner Province of	at the statements made Code, Section XI. bol Stamp thorization No. Owner or Owner's ed, holding a valid Georgia and er e components , and state that cribed in this Occertificate, neither the	Hydrostatic Other Mineral Nother Mineral Nother Mineral Nother No	Pneumatic Pressure CERTIFICATE A Team L TIFICATE Could by the pord Steam E in this my knowled in according to the condition of the condition o	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this Expiration D eader Date OF INSERVICE INSPE national Board of be loiler Inspection and Insertional Board o	REPLACEM repair or replace /A CTION Cate CHOO Cate Cat	ENT Terment Sure vessel inspection of the ASM or implied, concentration of the sure inspector not the sure inspec	conform N/A pectors a dartford, C eriod 0.00 ons and telle Code cerning the	and the State connecticut h 5/03/04 laken correct, Section the examinati
We certify the rules of the ASM Type Code Syml Certificate of Aut Signed I, the undersigner Province of	at the statements made Code, Section XI. bol Stamp thorization No. Owner or Owner's ed, holding a valid Georgia and er e components , and state that cribed in this Occertificate, neither the	Hydrostatic Other Mineral Nother Mineral Nother Mineral Nother No	Pneumatic Pressure CERTIFICATE A Team L TIFICATE Could by the pressure in this my knowled in according to the control of t	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this Expiration D eader Date OF INSERVICE INSPE national Board of be loiler Inspection and Insertion S Owner's Re lige and belief, the Ov dance with the er makes any warran port. Furthermore by damage or a los	REPLACEM repair or replace //A Cate CTION Diler and Press Surance Co. of Ceport durin where has perfore requirements ty, expressed of the control of the control of the ceport durin where has perfored in the ceport during the	ENT Terment Sure vessel inspection of the ASM or implied, concentration of the sure inspector not the sure inspec	conform N/A pectors a dartford, C eriod 0.00 ons and telle Code cerning the	and the State connecticut h 5/03/04 laken correct, Section the examinati
We certify the rules of the ASM Type Code Syml Certificate of Automotive of Conspected that 5-12-04 measures described in any inspection.	at the statements made the statements made the statements made the Code, Section XI. bol Stamp thorization No. Owner or Owner's ed, holding a valid Georgia and er components me components and state that the cribed in this Occupation of the components cribed in this Occupation of the	Hydrostatic Other Made in the report N/A S Designee, Title CERT commission issumployed by Hartfordescribed at to the best of nowners Report the Inspector nor I bed in this On personal injury	Pneumatic Pressure CERTIFICATE A Team L TIFICATE Could by the pressure in this my knowled in according to the control of t	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this Expiration D eader Date OF INSERVICE INSPE national Board of be coller Inspection and Insertion S Owner's Re lige and belief, the Over dance with the er makes any warrance by damage or a los ssions GA 203	REPLACEM repair or replace //A Pate CTION CIO	Sure vessel inspector not inspector not arising from	conform N/A pectors a dartford, Cons and to the conforming the c	and the State connecticut he 5/03/04 taken correct, Section he examination
We certify the rules of the ASM Type Code Syml Certificate of Automotive of Conspected that 5-12-04 measures described in any inspection.	at the statements made at the statements made at the statements made at the Code, Section XI. bol Stamp thorization No. Owner or Owner's and er or owner's and state the cribed in this of certificate, neither the measures described in any	Hydrostatic Other Made in the report N/A S Designee, Title CERT commission issumployed by Hartfordescribed at to the best of nowners Report the Inspector nor I bed in this On personal injury	Pneumatic Pressure CERTIFICATE A Team L TIFICATE Could by the pressure in this my knowled in according to the control of t	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this Expiration D eader Date OF INSERVICE INSPE national Board of be coller Inspection and Insertion S Owner's Re lige and belief, the Over dance with the er makes any warrance by damage or a los ssions GA 203	REPLACEM repair or replace //A Pate CTION CIO	ENT Terment Sure vessel inspection of the ASM or implied, concentration of the sure inspector not the sure inspec	conform N/A pectors a dartford, Cons and to the conforming the c	and the State connecticut h 5/03/04 taken correct, Section he examination employer sected with
We certify the rules of the ASM Type Code Syml Certificate of Autoriticate of	at the statements made the statements made the statements made the Code, Section XI. bol Stamp thorization No. Owner or Owner's ed, holding a valid Georgia and er components me components and state that the cribed in this Occupation of the components cribed in this Occupation of the	Hydrostatic Other Made in the report N/A S Designee, Title CERT commission issumployed by Hartfordescribed at to the best of nowners Report the Inspector nor I bed in this Organization personal injury	Pneumatic Pressure CERTIFICATE A Team L TIFICATE Could by the pressure in this my knowled in according to the control of t	Nominal Oper N/A PSI Tes ATE OF COMPLIANCE and this Expiration D eader Date OF INSERVICE INSPE national Board of be coller Inspection and Insertion S Owner's Re lige and belief, the Over dance with the er makes any warrance by damage or a los ssions GA 203	REPLACEM repair or replace //A Pate CTION CIO	Sure vessel inspector not inspector not arising from	conform N/A pectors a dartford, Cons and to the conforming the c	and the State connecticut h 5/03/04 taken correct, Section he examination employer sected with

						, ,		Traveler #	04099
)	1.	Owner	Southern Nuclear C		у	Date		05/07/04	
			40 Inverness Cente	Name er Parkway, Birmin	gham, AL	Sheet _	1	Of	1
	2.	Plant	Vogtle Electric Gen	erating Plant	· .	Unit _		+ 2 Da	105/17/04
			Waynesboro, GA	30830		MWO#		20401503	
				Address		_	Repair Org	ganization P.O. No., Jo	b No., etc.
	3.	Work Per	formed by Nuclear		епапсе			lant Vogtle	
				Name				ddress	
	4.1	Identifica	tion Of System _			1302 / Auxilian	y Feedwater Sys	tem	
	5.		able Construction (able Edition of Sect			19 <u>77</u> Edition, <u><i>Wi</i> or Replacements 19<u>8</u></u>		Addenda, <u><i>N-249-1</i></u>	Code Case
	6. .	Identifica	tion Of Component	s Repairs Or Rep	lacement C	omponents	•		
		NAME	NAME	MANUFACTURER		OTHER	VEAD	REPAIRED,	ASME CODE
		OF APONENT	OF MANUFACTURER	SERIAL NO.	BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPLACED OR REPLACEMENT	STAMPED (YES OR NO)
	PIPE	SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1302-108-H019	1989	REPLACEMENT ·	YES
					,				
	L			<u> </u>	l	l			
	7.	Description	on Of Work . <u>Snubb</u>	er AD-501, serial 1	<u>‡ 415 was re</u>	placed with AD-501,	serial # 569 to sup	pport surveillance testin	g
	8.	Test Con	ducted: N/A X	Hydrostatic Other	Pneumati Pressure	c Nominal Ope	rating Pressure st Temp.		
١					N.	ATE OF COMPLIANC			
	۱,,	a aartifu th	at the statements w	ada in the report			-	TAIT confo	
			at the statements m IE Code, Section XI.		are correc		REPLACEME repair or replac		rms to the
	Туре	Code Sym	bol Stamp			1	N/A		
w. L	Certif	icate of Au	thorization No.		/A	Expiration I	Date	N/A	
skilly Skilly			191.	1 /		 •	, , –	4	
<i>,</i> ,	Signe	- <u>/ / / / / / / / / / / / / / / / / / /</u>	Owner or Owner	s Designee, Title		<u>eader</u> Date	2/11/0		
				CER	TIFICATE O	OF INSERVICE INSPE	CTION		
								ure vessel inspectors	
	Provi	nce of <u>(</u> cted th		mployed by <u>Hartl</u> described	<i>ord Steam E</i> in thi		eport during	<u>Connecticut</u> of <u>Hartford</u> the period	<u>Connecticut</u> have 05/03/04
	to 🛫	5-13-04	, and state th	at to the best of	my knowled	ge and belief, the O	wner has perfor	med examinations an of the ASME Co	d taken corrective
	By sig	gning this e	ertificate, neither t	he Inspector nor	his employ	er makes any warra	nty, expressed o	or implied, concerning	the examinations
	and be lia	corrective ible in an	measures descri manper for any	bed in this C personal injury	wners Re or proper	port. Furthermore ty damage or a lo	e, neither the ss of any kind	Inspector nor his arising from or cor	employer shall nnected with this
		99913	Chapman			issions _ <i>GA 203</i>		, -	
	_	1	nspector's Signatu					rovince and Endorsen	nents
	Da	te <u> </u>	13-04						
	ь							 	

				•	· •	Traveler #	04100	
1. Owner	Southern Nuclea		any	Date		May 11, 2004		
	40 Inverness Cen		ningham, A	<u>L</u> ⋅ Sheet	1	of	1	
2. Plant	Vogtle Electric G			· Unit		2		
	Waynesboro, GA	Plant		 MWO#		20404504		
	Waynesboro, GA	Address			Repair Org	20401504 Repair Organization P.O. No., Job No., etc		
3. Work Per	formed by <i>Nuclea</i>	r Operations Mair	ntenance		· Pi	lant Vogtle	-	
		Name	,			ddress		
4. Identifica	tion Of System			1204 / SAFE	TY INJECTION	<u> </u>		
(b)Applic		tion XI Utilized Fo	r Repairs C	1977 Edition, or Replacements 1989		77_ Addenda, <u><i>N-24</i></u>	9-1 Code Case	
·	· · · · · · · · · · · · · · · · · · ·							
NAME OF	NAME OF	MANUFACTURER SERIAL	BOARD	OTHER	YEAR	REPAIRED, REPLACED OR	ASME CODE STAMPED	
Pipe Support	MANUFACTURER Pullman Power	NO.	NO.	IDENTIFICATION V2-1204-034-H002	1989	REPLACEMENT REPLACEMENT	(YES OR NO) YES	
''po cappoit	Products	1			1000	THE ENGLINEIT	120	
		1						
					- ··· · · · · · · · · · · · · · · · · ·	1		
7. Description	on Of Work Snubb	er AD-503. serial	# 372 was i	replaced with snubbe	r AD-503. seria	l #660 to support surv	reiliance testing	
•					•		cinario (coting.	
8. Tests Co	nauctea:	_		c 🔲 Nominal Opei	-			
	N/A ⊠	Other 🗌	Pressure	N/A PSI Tes	t Temp	<u>N/A</u> °F		
			CERTIFIC	CATE OF COMPLIAN	CE	 .	•	
We certify	that the statements	made in the repo	rt are corre	ect and this	replaceme	ent confo	rms to the	
	ME Code, Section				repair or replac			
Type Code Syr	mbol Stamp			N	//A			
Certificate of A	Authorization No.	N	I/A	Expiration D	ate	N/A		
1 /	118		_			12/10		
Signed	Owner or	Owner's Designe		m Leader Date	5//	407		
		CE	RTIFICATE	OF INSERVICE INSP	ECTION			
						ssure Vessel Inspecto		
	<u>Georgia</u> and emplaye inspected the			am Boiler Inspection a s Owner's Report dur			of <u><i>Hartford</i></u> 3, 2004	
to 5-14-01		that to the best o	f my knowl	ledge and belief, the	Owner has perf	ormed examinations	nd tests and taken	
corrective me	asures described	in this Owners	Report i	n accordance with	the requireme	ents of the ASME	Code, Section XI.	
						expressed or implie		
be liable in a	and corrective me ny manner for an	asures described ly personal injur	y or prope	wners Report, Furti erty damage or a lo	ss of any kin	er the Inspector nor a d arising from or co	nis employer shall onnected with this	
inspection.	Ω							
7///	Inspector's Signat	ure	Commissi		al Board. State.	Province and Endors	ements	
D-10 ~	-14-04			, , , , , , , , , , , , , , , , , , , ,	, ~			
Date 5	19709		•					