

**Southern Nuclear
Operating Company, Inc.**
Post Office Box 1295
Birmingham, Alabama 35201-1295
Tel 205.992.5000



July 23, 2008

Docket No.: 50-424

NL-08-1166

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

**Vogtle Electric Generating Plant – Unit 1
Inservice Inspection Summary Report**

Ladies and Gentlemen:

Southern Nuclear Operating Company (SNC) submits herewith the Vogtle Electric Generating Plant Unit 1, Interval 3, Period 1, Outage 1 (1R14) Inservice Inspection (ISI) Summary Report (Enclosure). This report describes and summarizes the ISI activities performed in the third ISI interval during the spring 2008 maintenance/refueling outage. Paragraph IWA-6230 of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Section XI, 2001 Edition with the 2003 Addenda (Code) requires submittal of the enclosed report.

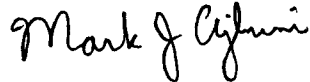
In addition to examinations credited for the third ISI interval, this report also includes those examinations, tests and Code-applicable repair and/or replacement activities performed in 1R14, which are credited to complete the second ISI interval. Even though the second ISI interval ended May 30, 2007, the Code has provisions for extending, by as much as one year, that portion of an inspection interval, described as an inspection period, to enable an inspection to coincide with a plant outage. 1R14 occurred in March and April of 2008 which is within one year of the end of the second ISI interval. A separate form NIS-1 is included in the report which addresses applicable information to the specific ISI intervals.

The supporting ISI 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.

A047
NRR

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

Sincerely,



M. J. Ajuni
Manager – Nuclear Licensing

MJA/DRG/daj

Enclosure: Vogtle Electric Generating Plant – Unit 1 Inservice Inspection
Summary Report Refueling Outage (1R14)

cc: Southern Nuclear Operating Company
Mr. J. T. Gasser, Executive Vice President
Mr. T. E. Tynan, Vice President – Vogtle
Mr. D. H. Jones, Vice President – Engineering
RType: CVC7000

U. S. Nuclear Regulatory Commission
Mr. L. A. Reyes, Regional Administrator
Mr. R. A. Jervy, NRR Project Manager – Vogtle
Mr. G. J. McCoy, Senior Resident Inspector – Vogtle

Vogtle Electric Generating Plant – Unit 1

Enclosure

Inservice Inspection Summary Report

INSERVICE INSPECTION REPORT

REFUELING 14

INTERVAL 3

PERIOD 1

OUTAGE 1

Vogtle Electric Generating Plant Unit 1

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

Southern Nuclear Operating Company
40 Inverness Parkway
Birmingham, Alabama 35242

COMMERCIAL OPERATION DATE: May 31, 1987

DOCUMENT COMPLETION DATE: June 2008

VOGTLE ELECTRIC GENERATING (VEGP) PLANT 1R14 FINAL REPORT TABLE OF CONTENTS

<u>SECTION</u>	<u>TAB</u>
VOLUME 1 (OWNER'S REPORT)	
• INTRODUCTION AND ABBREVIATIONS	A
• ASME FORM NIS-1 AND ABSTRACT	B
• INSERVICE INSPECTION (OWNER'S REPORT) EXAMINATION SUMMARY	
CLASS 1 AND 2 WELDS AND SUPPORT EXAMINATIONS	C
SYSTEM PRESSURE TESTS	D
REPORTABLE INDICATION SUMMARY	E
• OWNER'S REPORT FOR REPAIRS AND REPLACEMENTS (FORM NIS-2)	F
VOLUME 2 (ISI EXAMINATION DATA)	
• EXAMINATION PROGRAM PLAN (TOTAL SCOPE SUMMARY)	G
• ISI EXAMINATION DATA	H
VOLUME 3 (CERTIFICATIONS)	
• PERSONNEL CERTIFICATIONS	I
• EXAMINATION PROCEDURES (LISTING)	J
• EQUIPMENT CERTIFICATIONS & CALIBRATION BLOCKS (LISTING)	K
VOLUME 4 (FLOW ACCELERATED CORROSION - FAC)	
• FAC EXAMINATION SUMMARY	L
• FAC EXAMINATION DATA	M

VOLUME 1

CONTAINS THE INFORMATION TO MEET THE REQUIREMENTS OF ASME CODE 2001 EDITION w 2003
ADDENDA, SECTION XI, SUBSECTION IWA-6230 FOR SUBMITTAL OF A SUMMARY REPORT TO THE
NRC FOLLOWING EACH REFUELING OUTAGE.

VOLUMES 2 AND 3

CONTAIN THE SUPPORTING DOCUMENTATION FOR THE EXAMINATIONS PERFORMED (RETAINED
ON SITE BY VEGP)

VOLUME 4

CONTAINS DOCUMENTATION OF THE FLOW ACCELERATED CORROSION (FAC) INSPECTIONS
PERFORMED (RETAINED ON SITE BY VEGP)

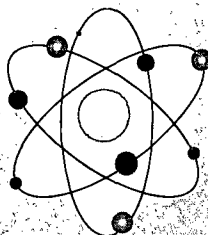
**SOUTHERN NUCLEAR
OPERATING COMPANY**

**MATERIALS AND INSPECTION
SERVICES**

INSERVICE INSPECTIONS

PLANT VOGTLE UNIT 1

REFUELING OUTAGE 14



SPRING 2008

**Volume 1
Owner's Report**

TAB A

INTRODUCTION & ABBREVIATIONS

INTRODUCTION

This report documents the examinations and tests performed at Vogtle Electric Generating Plant, Unit 1 (VEGP-1) between October 27, 2006 (date of last examination performed during the thirteenth (13th) maintenance/refueling outage, 1R13) and April 24, 2008 (end of the fourteenth (14th) maintenance/refueling outage, 1R14) to meet the requirements of Article IWA-6000 of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Section XI, 2001 Edition with 2003 Addenda (Code).

This report also addresses Code-applicable repairs and/or replacements, which were documented since the last maintenance/refueling outage at VEGP-1 through the completion of the fourteenth maintenance/refueling outage in April 24, 2008. The Owner's Reports for Repairs and Replacements (Form NIS-2) are included herein.

In addition to examinations credited for the third inspection interval, this report also includes those examinations, tests and Code-applicable repair and/or replacement activities, which are credited to the second inspection interval. Even though the second inspection interval ended May 30, 2007, the Code has provisions for performing examinations within one year after the end of the inspection interval to coincide with a plant outage. The 1R14 outage occurred in March and April of 2008 which is within the one year. A separate form NIS-1 is included which addresses applicable information to the specific intervals. The specific exams and NIS-2 forms are itemized and identified in the pressure tests and NIS-2 summary sections.

This report does *not* include Steam Generator Tube Inspections which are required per VEGP Technical Specification 5.6.10. This information will be provided in a separate report one hundred eighty (180) days after the initial entry into MODE 4 following completion of an inspection performed in accordance with Technical Specification 5.5.9. The ASME Code requirements were met and the separate report will provide the details for these examinations.

This report also does not address pressurizer weld overlay application and post overlay examinations. The results of the overlay project have been submitted under a separate cover letter (NL-08-0667 dated May 2, 2008).

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
<u>W</u>	Westinghouse

TAB B

ASME FORM NIS-1 AND ABSTRACT

- **Form NIS-1**
- **Abstract**

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS
As required by the Provisions of the ASME Code Rules
3rd Interval

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: One
4. Owner Certification of Authorization: N/A
5. Commercial Service Date: 05/31/87
6. National Board Number for Unit: N/A
7. Components Inspected:

Component or Appurtenance	Manufacturer or Installer and Address	Manufacturer or Installer Serial Number	State or Province Number	National Board Number
Reactor Pressure Vessel	Combustion Eng. Inc., Chattanooga, TN	7372	N/A	22004
Steam Generators 1 thru 4	Westinghouse Elec., Pensacola, FL	GAGT 1881, GAGT 1882, GAGT 1883, GAGT 1884,	N/A	NA
Residual Heat Removal Pump, Train "A"	Ingersoll-Rand Co., Phillipsburg, NJ	087728	N/A	510
Centrifugal Charging Pump, Train "A"	Pacific Pumps Division, Huntington Park, CA	52233	N/A	410
Selected Piping, Components, and Supports	Pullman Power Products, Williamsport, PA	System Numbers 1201, 1204, 1205, 1208.	N/A	N/A

FORM NIS-1 (Back)
3rd Interval

8. Examination Dates: October 27, 2006 to April 22, 2008
9. Inspection Period Identification: First Period
10. Inspection Interval Identification: Third Inspection Interval
11. Applicable Edition of Section XI 2001 Addenda 2003
12. Date/Revision of Inspection Plan: July 21, 2008 / Version 2.0
13. Abstract of Examinations and Tests. Include a list of examinations and tests and a statement concerning status of work required for the Inspection Plan. (See Abstract and Examination Summary Listings)
14. 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: 23 July 2008 Signed: Southern Nuclear
Operating Company, Inc.
for
Georgia Power Company
Owner

By: CR Dedrickson
7/23/08

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 October 27, 2006 to April 24, 2008, 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.

[Signature]
Inspector's Signature

Commission: GA 756
National Board, State, Province, and Endorsements

Date: JULY 23 2008

FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS**As required by the Provisions of the ASME Code Rules****2nd Interval Credit**

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: One
4. Owner Certification of Authorization: N/A
5. Commercial Service Date: 05/31/87
6. National Board Number for Unit: N/A
7. Components Inspected:

Component or Appurtenance	Manufacturer or Installer and Address	Manufacturer or Installer Serial Number	State or Province Number	National Board Number
Reactor Pressure Vessel	Combustion Eng. Inc., Chattanooga, TN	7372	N/A	22004
Steam Generators 1 thru 4	Westinghouse Elec., Pensacola, FL	GAGT 1881, GAGT 1882, GAGT 1883, GAGT 1884,	N/A	NA
Residual Heat Removal Pump, Train "A"	Ingersoll-Rand Co., Phillipsburg, NJ	087728	N/A	510
Centrifugal Charging Pump, Train "A"	Pacific Pumps Division, Huntington Park, CA	52233	N/A	410
Selected Piping, Components, and Supports	Pullman Power Products, Williamsport, PA	System Numbers 1201, 1204, 1205, 1208.	N/A	N/A

FORM NIS-1 (Back)
2nd Interval Credit

8. Examination Dates: October 27, 2006 to April 22, 2008
9. Inspection Period Identification: Third Period Credit
10. Inspection Interval Identification: Second Inspection Interval Credit
11. Applicable Edition of Section XI: 1989 Addenda N/A
12. Date/Revision of Inspection Plan: May 29, 2007 / Version 1.0
13. Abstract of Examinations and Tests. Include a list of examinations and tests and a statement concerning status of work required for the Inspection Plan. (See Abstract and Examination Summary Listings)
14. 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: 23 July 2008

Signed:

Southern Nuclear
Operating Company, Inc.
for
Georgia Power Company
Owner

By:

CP DeBruin
7/23/08

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 October 27, 2006 to April 24, 2008, 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.

[Signature]
Inspector's Signature

Commission: GA 756

National Board, State, Province, and Endorsements

Date: JULY 23 2008

ABSTRACT – ASME CLASS 1 AND 2

Introduction/Status

The ASME Boiler and Pressure Vessel Code, Section XI, 2001 Edition (Code), with the 2003 Addenda, is the applicable code for conducting inservice inspection activities during the third ten-year inspection interval at VEGP-1. 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 third inspection period examinations and tests which were performed between October 27, 2006 (date of last examination performed during 1R13) and April 24, 2008 (end of 1R14 maintenance/refueling outage).

VEGP has implemented ASME Section XI, Appendix VIII, "Performance Demonstration for Ultrasonic Examination Systems," as required by 10CFR 50.55a, amended by the *Federal Register* Notices 64 FR 51370 dated September 22, 1999, as later modified by 69 FR58804, dated October 1, 2004. The initial Rule specified the 1995 Edition with Addenda through 1996 as the applicable edition of ASME Section XI, Appendix VIII. The 2004 Rule incorporated the 2001 Edition with NRC caveats. VEGP has, except where requests for relief, technical alternatives or exemptions have been approved, complied with the requirements for expedited implementation of the applicable Appendix VIII supplements using the EPRI Performance Demonstration Initiative (PDI).

In addition to the summary of inservice inspection activities, this report addresses Code-applicable repairs and replacements documented at VEGP-1 since 1R13 through the end of 1R14. Class 1 and Class 2 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), liquid penetrant (PT), and visual testing (VT) methods, as applicable. Specific components and examination areas are itemized in the applicable portions of this document.

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

Six (6) Class 1 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. These limited examinations will be submitted to the NRC through the relief request process as allowed by 10 CFR 50.55a.

Class 1 Pressure Test

This summary report documents the pressure test performed for completion of Second Ten Year Interval requirements for a system hydrostatic test (IWB-5222) as required the 1989 Edition of Section XI. This summary report also documents the system leakage test performed at the end of the refueling/maintenance outage for the current interval which is the Third Ten Year Interval. The applicable code for the Third Ten Year Interval is the 2001 Edition with Addenda through 2003.

For the Second Ten Year Interval, Table IWB-2500-1, Examination Category B-P, of the 1989 Edition of Section XI requires the performance of a system hydrostatic test (IWB-5222) once at or near the end of each inspection interval. This test is identified as the Class 1 hydrostatic test (HT-1) and it extends to the Class 1 pressure boundary extremity (i.e., second isolation valve) and also includes selected adjacent Class 2 components which are typically isolated from the Class 1 boundary by check valves. As an alternative to ASME Section XI requirements, Code Case N-498-4, which was conditionally accepted for use in Revision 14 of Regulatory Guide 1.147 dated August 2005, was used. Code Case N-498-4 deleted the elevated pressure requirement for the hydrostatic test and reduced the holding time requirement but retained the requirement to extend the boundary subject to test pressurization to include each of the Class 1 pressure-retaining components. To assure that all Class 1 pressure retaining components and selected adjacent Class 2 pressure retaining components are pressurized requires, for some isolated boundaries, that valves be aligned to positions other than their normal alignment and, in some cases, requires the use of a hydrostatic test pump for isolated boundaries. Portions of this test were not completed during the 1R13 maintenance / refueling outage, which was the last maintenance/refueling outage of the Second Ten Year Interval. However, as allowed by IWB-2412, the remaining portions were performed in maintenance / refueling outage 1R14, which was the first maintenance/refueling outage of the Third Ten Year Interval.

For the Third Ten Year Interval, Table IWB-2500-1, Examination Category B-P of the 2001 Edition with Addenda through 2003 of ASME Section XI requires the performance of a system leakage test (IWB-5221) each maintenance/refueling outage. This system leakage test (LT-1) was performed prior to plant startup following the refueling outage. These visual examinations revealed minor leakage and boron residue at mechanical connections. These leakage conditions were either corrected or evaluated and determined acceptable for continued system operation.

Class 2 Examinations

Selected Class 2 Piping welds were examined utilizing UT and PT. Specific components and examination areas are itemized in the applicable portions of this report document.

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

Two (2) class 2 piping welds had limited volumetric coverage during UT examinations because of physical limitations due to the geometric configuration of the welded areas. As with the Class 1 examinations, it is impractical to achieve the ASME Section XI Code-required coverage due to the geometric configuration of the welded areas. These limited examinations will be submitted to the NRC through the relief request process as allowed by 10 CFR 50.55a.

Class 2 Pressure Tests

This summary report documents the system pressure tests performed for completion of the Second Ten Year Interval requirements per the 1989 Edition of Section XI. This summary report also documents the system leakage tests performed for the current interval which is the Third Ten Year Interval. The applicable code for the Third Ten Year Interval is the 2001 Edition with Addenda through 2003.

For the Second Ten Year Interval, Table IWC-2500-1, Examination Category C-H, of the 1989 Edition of Section XI requires system pressure testing. Some of the system pressure tests for the Second Ten Year Interval were not completed during the 1R13 maintenance / refueling outage which was the last maintenance/refueling outage of the Second Ten Year Interval. However, as allowed by IWA-2430, the remaining portions were performed in maintenance / refueling outage 1R14, which was the first maintenance / refueling outage of the Third Ten Year Interval. 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 leakage or residue at mechanical joints such as valve stem packing and at flanged connections. These leakage conditions were either corrected or evaluated and determined acceptable for continued system operation.

For the Third Ten Year Interval, Table IWC-2500-1, Examination Category C-H of the 2001 Edition with Addenda through 2003 of ASME Section XI requires system leakage tests. 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 leakage or residue at mechanical joints, such as valve stem packing and at flanged connections. These leakage conditions were either corrected or evaluated and determined acceptable for continued system operation.

Class MC Containment Examinations and Tests (IWE)

During the VEGP-1 Spring 2008 maintenance/refueling outage, VT-3 and VT-1 examinations were performed on Class MC Pressure retaining components with their integral attachments and metallic shell and penetration liners of Class CC pressure retaining components with their integral attachments. These examinations were performed in response to the NRC rulemaking to 10 CFR 50.55a that invoked the requirements of Subsections IWE of the 1992 Edition of ASME Section XI with 1992 Addenda and were performed using VEGP procedure 85053-C, "Visual Examinations for ASME XI Subsection IWE and IWL and General Visual Examinations". Per procedure 85053-C, the VEGP-1 components were examined for deviations or departures from their normal or common order, form, and rule, with evidence of degradation that may affect either the containment structural integrity or leak tightness.

Personnel performing the examinations were qualified in accordance with VEGP procedure NMP-ES-024-100, "Qualification and Certification of Nondestructive Examination and Testing Personnel". Optical aids such as flashlights, mirrors and binoculars were used when performing the examinations that included both direct and remote visual examination methods.

Category E-A, Containment Surfaces

A VT-3 examination of 100% of the accessible portions of the containment surfaces was performed and documented under Surveillance #84303-101-1070868801. All anomalies consisted of surface rust, scratches, discolorations, etc. and were dispositioned as "hardware not affected" since the liner plate's minimum design thickness was maintained at all anomaly locations. The acceptance criteria used to disposition the recorded anomalies was provided in SCS letters SG-18218 dated February 28, 2001 and SG-17755 dated September 19, 2000.

Category E-B, Pressure-Retaining Welds

The rulemaking (10 CFR 50.55a(b)(2)(ix)(C)) contains a modification that makes examinations of Subsection IWE, Category E-B optional. SNC has chosen to not examine category E-B welds at VEGP.

Category E-C, Containment Surfaces Requiring Augmented Examination

Identified surface areas likely to experience accelerated degradation and aging require the performance of augmented examinations as defined in Examination Category E-C. There are no existing areas in VEGP-1 requiring Category E-C examination.

Category E-D, Seals, Gaskets, and Moisture Barriers

A VT-3 examination of 100% of the moisture barrier was performed under Surveillance #85053-102-1070869101 in which four anomalies were found at the liner plate to moisture barrier interface. The moisture barrier was removed at the four anomaly locations per MWO 1080525801, and a VT-3 exam was performed on the exposed liner plate per Surveillance #85053-102-1080604601 (IR# 41568 and IR# 41569). All anomalies were dispositioned as "hardware not affected" since the liner plate's minimum design thickness was maintained. The anomalies were recoated and the moisture barrier was then restored per MWO 1080525801. A satisfactory VT-3 examination was performed per 85053-102-1080604601 (IR# 41601) on the restored moisture barrier.

SNC has chosen to implement Request for Relief (RR-E-1) to allow leak tightness of seals and gaskets to be verified by 10 CFR 50, Appendix J Type B testing (LLRT). The NRC approved SNC's use of RR-E-1 in its June 16, 2000 letter to SNC (TAC Nos. MA5314 and MA5315). The Type B test results, along with the Type C test results, are available at the plant site for review upon request in accordance with 10 CFR 50 Appendix J Option B.

Category E-F, Pressure-Retaining Dissimilar Metal Welds

The rulemaking (10 CFR 50.55a(b)(2)(ix)(C)) contains a modification that makes examinations of Subsection IWE, Category E-F optional. SNC has chosen to not examine category E-F welds at VEGP.

Category E-G, Pressure-Retaining Bolting

The following VT-1 examinations of the accessible containment pressure-retaining bolting necessary to achieve the 100% required during the interval were performed with no anomalies found as documented on Surveillance # 85053-101-1070869001.

11818H3P01	11818H3P13	11818H3P25	11818H3P40	11818H3P58
11818H3P02	11818H3P14	11818H3P26	11818H3P41	11818H3P59
11818H3P03	11818H3P15	11818H3P27	11818H3P42	11818H3P60
11818H3P04	11818H3P16	11818H3P28	11818H3P43	11818H3P61
11818H3P05	11818H3P17	11818H3P29	11818H3P44	11818H3P62
11818H3P06	11818H3P18	11818H3P30	11818H3P51	11818H3P63
11818H3P07	11818H3P19	11818H3P31	11818H3P52	11818H3P64
11818H3P08	11818H3P20	11818H3P32	11818H3P53	11818H3P65
11818H3P09	11818H3P21	11818H3P33	11818H3P54	12101R2014
11818H3P10	11818H3P22	11818H3P34	11818H3P55	12101R2015
11818H3P11	11818H3P23	21818H3P38	11818H3P56	
11818H3P12	11818H3P24	11818H3P39	11818H3P57	

A VT-1 examination was also performed on outage penetration 55-M under MWO# 1070814601 since it was disassembled. No anomalies were found.

CLASS CC Containment Examinations (IWL)

None performed in 1R14

Status of Examinations Required for the current Interval

This 1R14 Outage was the 1st Outage, 1st Period of the 3rd Interval. The results from this outage, combined with the "scheduled" examinations for the next refueling outage (1R15, Fall 2009) will represent 100% of the total Class 1 and 2 scope for the current period and interval. VEGP Unit 1 is within ASME Code compliance, pending NRC approval of the volumetric and/or surface examination limitations. Requests for relief will be submitted within the required time frame specified by 10 CFR 50.55a.

TAB C

INSERVICE INSPECTION EXAMINATION (OWNER'S REPORT) SUMMARY

- **CLASS 1 AND 2 WELDS AND SUPPORT EXAMINATIONS**

Vogtle Unit 1 – Examination Summary (Class 1 and 2 Components)

ASME Section XI (Sort)	Examination/Area	Examination Procedure(s)	Exam/Cal Sheet No(s).	Results	Remarks
B-D B3.140	11201-B6-002-IR-01 INLET NOZZLE INNER RADIUS	NMP-ES-024-513	S08V1U028, 029 & 030	NRI	N/A
B-D B3.140	11201-B6-002-IR-02 OUTLET NOZZLE INNER RADIUS	NMP-ES-024-513	S08V1U031, 032 & 033	NRI	N/A
C-A C1.20	11201-B6-001-W01 UPPER HEAD TO UPPER SHELL BARREL 'D' WELD	NMP-ES-024-516	S08V1U053, 054, 055 & 056	UT RI	UT RI – ASME Code Acceptable
C-B C2.21	11201-B6-001-W18 32" STEAM OUTLET NOZZLE TO UPPER HEAD WELD	NMP-ES-024-401 NMP-ES-024-516	S08V1M001, U057, 058 & 059	NRI	N/A
C-C C3.20	11204-006-51 SUPPORT H006	NMP-ES-024-301	S08V1P003	NRI	N/A
C-C C3.20	11204-007-5 SUPPORT H003	NMP-ES-024-301	S08V1P007	NRI	N/A
C-C C3.20	11205-003-41 SUPPORT H019	NMP-ES-024-301	S08V1P002	NRI	N/A
C-C C3.20	11205-007-70 SUPPORT H032	NMP-ES-024-301	S08V1P004	NRI	N/A
C-C C3.20	11205-007-74 SUPPORT H033	NMP-ES-024-301	S08V1P005	NRI	N/A
C-C C3.30	11205-P6-001-W01 INTEGRALLY WELDED SUPPORT ATTACHMENT	NMP-ES-024-301	S08V1P001	NRI	N/A
C-C C3.30	11208-P6-002-W03 INTEGRALLY WELDED PUMP SUPPORT BRACKET	NMP-ES-024-301	S08V1P006	NRI	N/A
R-A R1.11	11201-005-8-RI 31" ELBOW TO NOZZLE	NMP-ES-024-506	S08V1U042 & 043	NRI	UT – Limited exam (58%) due to nozzle config. Relief Required
R-A	11201-006-1-RI 31" NOZZLE TO ELBOW	NMP-ES-024-506	S08V1U026 & 027	NRI	UT – Limited exam (31%) due to nozzle config. Relief Required
R-A R1.11	11201-029-1-RI 4" BRANCH CONNECTION TO PIPE	NMP-ES-024-501	S08V1U066 & 067	NRI	N/A
R-A R1.11C	11201-053-4-RI 16" PIPE TO REDUCER	NMP-ES-024-501	S08V1U044 & 045	NRI	N/A
R-A R1.11C	11201-053-5-RI 14" REDUCER TO PIPE	NMP-ES-024-501	S08V1U046 & 047	NRI	N/A

Vogtle Unit 1 – Examination Summary (Class 1 and 2 Components)

ASME Section XI (Sort)	Examination/Area	Examination Procedure(s)	Exam/Cal Sheet No(s)	Results	Remarks
R-A R1.11	11204-001-9-RI 12" PIPE TO VALVE (AI 87-0131)	NMP-ES-024-501	S08V1U001 & 002	NRI	UT – Limited exam (50%) due to valve config. Relief Required
R-A R1.11	11204-023-21-RI 6" PIPE TO TEE (AI 87-0131)	NMP-ES-024-501	S08V1U060, 061 & 002	NRI	UT – Limited exam (50%) due to tee config. Relief Required
R-A R1.11	11204-039-1-RI 8" VALVE TO PIPE (AI 87-0131)	NMP-ES-024-501	S08V1U068 & 069	NRI	UT – Limited exam (50%) due to valve config. Relief Required
R-A R1.11	11204-076-2-RI 3" PIPE TO ELBOW	NMP-ES-024-501	S08V1U005 & 006	RI	UT RI – Geometry.
R-A R1.11	11204-076-42-RI 1.5" PIPE TO FLANGE (AI 87-0131)	NMP-ES-024-501	S08V1U007 & 008	NRI	UT – Limited exam (50%) due to flange config. Relief Required
R-A R1.11	11204-077-9 B-RI 1.5" ELBOW TO PIPE	NMP-ES-024-501	S08V1U009, 010 & 034	NRI	N/A
R-A R1.11	11204-078-10-RI 1.5" PIPE TO ELBOW	NMP-ES-024-501	S08V1U011, 012 & 013	NRI	UT – Limited exam (62%) due to support interference. Relief Required
R-A R1.11	11204-079-10-RI 1.5" PIPE TO ELBOW	NMP-ES-024-501	S08V1U014, 015 & 016	NRI	N/A
R-A R1.11	11204-243-34-RI 3" REDUCER TO BRANCH CONNECTION	NMP-ES-024-501	S08V1U051 & 052	NRI	N/A
R-A R1.11	11204-244-28-RI 3" REDUCER TO BRANCH CONNECTION	NMP-ES-024-501	S08V1U017 & 018	NRI	N/A
R-A R1.11	11204-245-33-RI 3" REDUCER TO BRANCH CONNECTION	NMP-ES-024-501	S08V1U024 & 025	NRI	N/A
R-A R1.11	11204-246-36-RI 3" REDUCER TO BRANCH CONNECTION	NMP-ES-024-501	S08V1U040 & 041	NRI	N/A
R-A R1.11	11205-010-7-RI 12" PIPE TO ELBOW (AI 87-0131)	NMP-ES-024-501	S08V1U003 & 004	NRI	N/A
R-A R1.11	11208-009-6-RI 3" PIPE TO BRANCH CONNECTION	NMP-ES-024-501	S08V1U063 & 065	NRI	N/A

Vogtle Unit 1 – Examination Summary (Supports)

ASME Section XI	Examination/Area (Sort)	Examination Procedure(s)	Exam/Cal Sheet No(s)	Results	Remarks
F-A F1.10	11201-030-H023 RIGID STRUT	NMP-ES-024-203	S08V1V159	Sat	N/A
F-A F1.10S	11201-030-H035 MECH SNUBBER	NMP-ES-024-203	S08V1V054	Sat	N/A
F-A F1.10	11201-030-H036 RIGID STRUT	NMP-ES-024-203	S08V1V080	Sat	N/A
F-A F1.10	11201-030-H037 RIGID STRUT	NMP-ES-024-203	S08V1V084	Sat	N/A
F-A F1.10	11201-030-H039 RIGID STRUT	NMP-ES-024-203	S08V1V085	Sat	N/A
F-A F1.10	11201-030-H040 LIN RESTRAINT	NMP-ES-024-203	S08V1V086	Sat	N/A
F-A F1.10	11201-030-H041 CON SPRING	NMP-ES-024-203	S08V1V079	Sat	N/A
F-A F1.10S	11201-030-H042 MECH SNUBBER	NMP-ES-024-203	S08V1V053	Sat	N/A
F-A F1.10	11201-030-H043 RIGID STRUT	NMP-ES-024-203	S08V1V087	Sat	N/A
F-A F1.10	11201-059-H003 LIN RESTRAINT	NMP-ES-024-203	S08V1V088	Sat	N/A
F-A F1.10	11201-059-H005 LIN RESTRAINT	NMP-ES-024-203	S08V1V089	Sat	N/A
F-A F1.20	11202-001-H003 RIGID STRUT	NMP-ES-024-203	S08V1V093	Sat	N/A
F-A F1.20	11202-001-H004 LIN RESTRAINT	NMP-ES-024-203	S08V1V095	Sat	N/A
F-A F1.20	11202-001-H006 LIN RESTRAINT	NMP-ES-024-203	S08V1V096	Sat	N/A
F-A F1.20	11202-001-H008 LIN RESTRAINT	NMP-ES-024-203	S08V1V097	Sat	N/A
F-A F1.20	11202-001-H012 LIN RESTRAINT	NMP-ES-024-203	S08V1V098	Sat	N/A
F-A F1.20	11202-001-H021 LIN RACK 2-D	NMP-ES-024-203	S08V1V099	Sat	N/A
F-A F1.20	11202-001-H024 LIN RESTRAINT	NMP-ES-024-203	S08V1V100	Sat	N/A

Vogtle Unit 1 – Examination Summary (Supports)

ASME Section XI	Examination/Area (Sort)	Examination Procedure(s)	Exam/Cal Sheet No(s)	Results	Remarks
F-A F1.20	11202-001-H025 LIN RESTRAINT	NMP-ES-024-203	S08V1V101	Sat	N/A
F-A F1.20	11202-001-H602 RIGID STRUT	NMP-ES-024-203	S08V1V094	Sat	N/A
F-A F1.20	11202-196-H003 RIGID STRUT	NMP-ES-024-203	S08V1V105	Sat	N/A
F-A F1.20	11202-196-H005 LIN RESTRAINT	NMP-ES-024-203	S08V1V106	Sat	N/A
F-A F1.20	11202-196-H007 LIN RESTRAINT	NMP-ES-024-203	S08V1V107	Sat	N/A
F-A F1.20	11202-196-H010 LIN RESTRAINT	NMP-ES-024-203	S08V1V108	Sat	N/A
F-A F1.20	11202-196-H012 LIN RESTRAINT	NMP-ES-024-203	S08V1V109	Sat	N/A
F-A F1.20	11202-196-H014 LIN RESTRAINT	NMP-ES-024-203	S08V1V110	Sat	N/A
F-A F1.20	11202-196-H016 LIN RESTRAINT	NMP-ES-024-203	S08V1V111	Sat	N/A
F-A F1.20	11202-196-H020 LIN RESTRAINT	NMP-ES-024-203	S08V1V112	Sat	N/A
F-A F1.20	11202-196-H602 LIN RESTRAINT	NMP-ES-024-203	S08V1V113	Sat	N/A
F-A F1.20	11202-197-H001 LIN RESTRAINT	NMP-ES-024-203	S08V1V102	Sat	N/A
F-A F1.20	11202-197-H002 LIN RESTRAINT	NMP-ES-024-203	S08V1V166	Sat	N/A
F-A F1.20	11202-197-H003 LIN RACK 1-D	NMP-ES-024-203	S08V1V167	Sat	N/A
F-A F1.20	11202-197-H004 LIN RESTRAINT	NMP-ES-024-203	S08V1V165	Sat	N/A
F-A F1.20	11202-197-H603 RIGID STRUT	NMP-ES-024-203	S08V1V165	Sat	N/A
F-A F1.20	11202-197-H604 LIN RESTRAINT	NMP-ES-024-203	S08V1V168	Sat	N/A
F-A F1.20	11202-223-H002 RIGID STRUT	NMP-ES-024-203	S08V1V141	Sat	N/A

Vogtle Unit 1 – Examination Summary (Supports)

ASME Section XI	Examination/Area (Sort)	Examination Procedure(s)	Exam/Cal Sheet No(s).	Results	Remarks
F-A F1.20	11202-223-H004 LIN RESTRAINT	NMP-ES-024-203	S08V1V142	Sat	N/A
F-A F1.20	11202-223-H010 RIGID STRUT	NMP-ES-024-203	S08V1V143	Sat	N/A
F-A F1.20	11204-006-H006 LIN RACK 2-D	NMP-ES-024-203	S08V1V025	Sat	N/A
F-A F1.20	11204-006-H013 LIN RESTRAINT	NMP-ES-024-203	S08V1V172	Sat	N/A
F-A F1.20	11204-006-H027 VAR SPRING	NMP-ES-024-203	S08V1V173	Sat	N/A
F-A F1.20	11204-007-H001 LIN RACK 1-D	NMP-ES-024-203	S08V1V019	Sat	N/A
F-A F1.20	11204-007-H003 LIN RACK 3-D	NMP-ES-024-203	S08V1V162	Sat	N/A
F-A F1.20	11204-007-H006 LIN RESTRAINT	NMP-ES-024-203	S08V1V163	Sat	N/A
F-A F1.20	11204-007-H008 RIGID STRUT	NMP-ES-024-203	S08V1V018	Sat	N/A
F-A F1.20	11204-008-H004 LIN RESTRAINT	NMP-ES-024-203	S08V1V050	Sat	N/A
F-A F1.20	11204-008-H010 LIN RESTRAINT	NMP-ES-024-203	S08V1V049	Sat	N/A
F-A F1.20	11204-008-H011 RIGID STRUT	NMP-ES-024-203	S08V1V051	Sat	N/A
F-A F1.10	11204-021-H002 RIGID STRUT	NMP-ES-024-203	S08V1V122 & 175	Unsat Sat	Loose jam nut. Acceptable "as-is". MWO generated to address.
F-A F1.10	11204-021-H008 RIGID STRUT	NMP-ES-024-203	S08V1V157	Sat	N/A
F-A F1.10	11204-021-H012 RIGID STRUT	NMP-ES-024-203	S08V1V158	Sat	N/A
F-A F1.10S	11204-021-H014 MECH SNUBBER	NMP-ES-024-203	S08V1V137	Sat	N/A
F-A F1.10	11204-021-H015 RIGID STRUT	NMP-ES-024-203	S08V1V005	Sat	N/A
F-A F1.10S	11204-021-H021 MECH SNUBBER	NMP-ES-024-203	S08V1V138	Sat	N/A

Vogtle Unit 1 – Examination Summary (Supports)

ASME Section XI	Examination/Area (Sort)	Examination Procedure(s)	Exam/Cal Sheet No(s)	Results	Remarks
F-A F1.10S	11204-021-H022 MECH SNUBBER	NMP-ES-024-203	S08V1V139	Sat	N/A
F-A F1.20	11204-038-H601 LIN RESTRAINT	NMP-ES-024-203	S08V1V152	Sat	N/A
F-A F1.20	11204-057-H001 LIN RESTRAINT	NMP-ES-024-203	S08V1V026	Sat	N/A
F-A F1.20	11204-057-H007 ANCHOR	NMP-ES-024-203	S08V1V027	Sat	N/A
F-A F1.20	11204-057-H012 LIN RESTRAINT	NMP-ES-024-203	S08V1V028	Sat	N/A
F-A F1.20	11204-057-H024 LIN RACK 2-D	NMP-ES-024-203	S08V1V048	Sat	N/A
F-A F1.20	11204-057-H032 LIN RESTRAINT	NMP-ES-024-203	S08V1V029	Sat	N/A
F-A F1.10	11204-076-H011 LIN RESTRAINT	NMP-ES-024-203	S08V1V114	Sat	N/A
F-A F1.10	11204-076-H012 LIN RESTRAINT	NMP-ES-024-203	S08V1V115	Sat	N/A
F-A F1.10	11204-076-H013 LIN RESTRAINT	NMP-ES-024-203	S08V1V116	Sat	N/A
F-A F1.10	11204-076-H015 LIN RESTRAINT	NMP-ES-024-203	S08V1V117	Sat	N/A
F-A F1.10	11204-076-H022 LIN RESTRAINT	NMP-ES-024-203	S08V1V116	Sat	N/A
F-A F1.10	11204-076-H023 LIN RESTRAINT	NMP-ES-024-203	S08V1V119	Sat	N/A
F-A F1.10	11204-076-H025 LIN RESTRAINT	NMP-ES-024-203	S08V1V120	Sat	N/A
F-A F1.10	11204-076-H026 LIN RESTRAINT	NMP-ES-024-203	S08V1V121	Sat	N/A
F-A F1.10	11204-076-H028 LIN RESTRAINT	NMP-ES-024-203	S08V1V122	Sat	N/A
F-A F1.10	11204-076-H030 LIN RESTRAINT	NMP-ES-024-203	S08V1V123	Sat	N/A
F-A F1.10	11204-076-H031 LIN RESTRAINT	NMP-ES-024-203	S08V1V154	Sat	N/A

Vogtle Unit 1 – Examination Summary (Supports)

ASME Section XI	Examination/Area (Sort)	Examination Procedure(s)	Exam/Cal Sheet No(s).	Results	Remarks
F-A F1.10	11204-076-H034 LIN RESTRAINT	NMP-ES-024-203	S08V1V124	Sat	N/A
F-A F1.10	11204-076-H036 LIN RESTRAINT	NMP-ES-024-203	S08V1V125	Sat	N/A
F-A F1.10	11204-076-H038 LIN RESTRAINT	NMP-ES-024-203	S08V1V126	Sat	N/A
F-A F1.20	11205-003-H005 LIN RESTRAINT	NMP-ES-024-203	S08V1V071	Sat	N/A
F-A F1.20	11205-003-H019 LIN RESTRAINT	NMP-ES-024-203	S08V1V030	Sat	N/A
F-A F1.20	11205-003-H027 RIGID STRUT	NMP-ES-024-203	S08V1V031	Sat	N/A
F-A F1.20	11205-005-H004 VAR SPRING	NMP-ES-024-203	S08V1V078	Sat	N/A
F-A F1.20	11205-005-H013 LIN RESTRAINT	NMP-ES-024-203	S08V1V073	Sat	N/A
F-A F1.20	11205-007-H012 RIGID STRUT	NMP-ES-024-203	S08V1V032	Sat	N/A
F-A F1.20	11205-007-H032 LIN RESTRAINT	NMP-ES-024-203	S08V1V075	Sat	N/A
F-A F1.20	11205-007-H033 LIN RESTRAINT	NMP-ES-024-203	S08V1V076	Sat	N/A
F-A F1.20	11205-007-H037 LIN RESTRAINT	NMP-ES-024-203	S08V1V033	Sat	N/A
F-A F1.20	11205-007-H041 VAR SPRING	NMP-ES-024-203	S08V1V072	Sat	N/A
F-A F1.20	11205-007-H060 LIN RACK 2-D	NMP-ES-024-203	S08V1V058	Sat	N/A
F-A F1.20	11205-007-H061 RIGID STRUT	NMP-ES-024-203	S08V1V057	Sat	N/A
F-A F1.20	11206-001-H012 VAR SPRING	NMP-ES-024-203	S08V1V017	Sat	N/A
F-A F1.20	11206-001-H018 LIN RESTRAINT	NMP-ES-024-203	S08V1V024	Sat	N/A
F-A F1.20	11206-001-H022 LIN RESTRAINT	NMP-ES-024-203	S08V1V023	Sat	N/A

Vogtle Unit 1 – Examination Summary (Supports)

ASME Section XI	Examination/Area (Sort)	Examination Procedure(s)	Exam/Cal Sheet No(s)	Results	Remarks
F-A F1.20	11206-001-H024 LIN RESTRAINT	NMP-ES-024-203	S08V1V022	Sat	N/A
F-A F1.20	11206-003-H001 LIN RESTRAINT	NMP-ES-024-203	S08V1V014	Sat	N/A
F-A F1.20	11206-003-H005 VAR SPRING	NMP-ES-024-203	S08V1V015	Sat	N/A
F-A F1.20	11206-005-H013 LIN RESTRAINT	NMP-ES-024-203	S08V1V021	Sat	N/A
F-A F1.20	11206-005-H019 LIN RESTRAINT	NMP-ES-024-203	S08V1V020	Sat	N/A
F-A F1.20	11208-003-H014 LIN RESTRAINT	NMP-ES-024-203	S08V1V034	Sat	N/A
F-A F1.20	11208-003-H018 LIN RESTRAINT	NMP-ES-024-203	S08V1V035	Sat	N/A
F-A F1.20	11208-003-H045 LIN RESTRAINT	NMP-ES-024-203	S08V1V153	Sat	N/A
F-A F1.20	11208-003-H050 LIN RESTRAINT	NMP-ES-024-203	S08V1V055	Sat	N/A
F-A F1.10	11208-007-H001 LIN RESTRAINT	NMP-ES-024-203	S08V1V160	Sat	N/A
F-A F1.20	11208-099-H009 LIN RACK 3-D	NMP-ES-024-203	S08V1V068	Sat	N/A
F-A F1.20	11208-137-H603 LIN RESTRAINT	NMP-ES-024-203	S08V1V082	Sat	N/A
F-A F1.20	11208-141-H002 LIN RACK 2-D	NMP-ES-024-203	S08V1V069	Sat	N/A
F-A F1.20	11208-411-H017 LIN RACK 2-D	NMP-ES-024-203	S08V1V074	Sat	N/A
F-A F1.20	11301-104-H007 VAR SPRING	NMP-ES-024-203	S08V1V169	Sat	N/A
F-A F1.20	11302-109-H008 RIGID STRUT	NMP-ES-024-203	S08V1V140	Sat	N/A
F-A F1.20S	11302-109-H012 MECH SNUBBER	NMP-ES-024-203	S08V1V103	Sat	N/A
F-A F1.20	11302-109-H014 VAR SPRING	NMP-ES-024-203	S08V1V170	Sat	N/A

TAB D

INSERVICE INSPECTION EXAMINATION (OWNER'S REPORT) SUMMARY

- **SYSTEM PRESSURE TESTS**

SYSTEM PRESSURE TESTS

The following pressure tests on Class 1 and Class 2 components were performed after the last maintenance/refueling outage (1R13) through the completion of the fourteenth maintenance/refueling outage (1R14). As indicated in the pressure test listings some of these tests are for the Second Ten Year Interval and some are for the Third Ten Year Interval. The pressure tests indicated for the Second Ten Year Interval include system functional and system hydrostatic tests. It should be noted that the hydrostatic tests identified were performed to satisfy the "once per ten year" requirements described in ASME Section XI, Code Case N-498-4. The pressure tests indicated for the Third Ten Year Interval include system functional tests, system inservice tests, and system leakage tests. Boundaries for the pressure tests are described in the VEGP-1 Inservice Inspection Plan - Second 10-Year Interval document. Examination results are discussed in the applicable sections of this report document. The examination data for these pressure tests is available at the plant site for review upon request.

System Functional Tests (FTs) for Second Ten Year Interval

FT Number	Exam. Cat.	Test Description
14	C-H	Turbine Driven Auxiliary Feedwater (TDAFW) Pump 1302-P4-001 Functional Test

System Functional Tests (FTs) for Third Ten Year Interval

FT Number	Exam. Cat.	Test Description
1	C-H	Reactor Head Vent Functional Test
4	C-H	Safety Injection Pump 1204-P6-003 Discharge Functional Test
5	C-H	Safety Injection Pump 1204-P6-004 Discharge Functional Test
8	C-H	Penetration 30 (SI to Cold Legs) Functional Test
12	C-H	Containment Spray Train "A" Functional Test
13	C-H	Containment Spray Train "B" Functional Test
17	C-H	Line 1208-133 (HV-8104 to Valve 185 Flow Test) Functional Test

System Hydrostatic Tests for Second Ten Year Interval (HTs)

HT Number	Exam. Cat.	Test Description
1	B-P C-H	Class 1 Hydrostatic Test (Partially performed in 1R13 – Test completed in 1R14)
3	C-H	SI, Normal Charging & CS Pump Suction Hydrostatic Test
5	C-H	RHR Train A Suction Hydrostatic Test
6	C-H	RHR Train B Suction Hydrostatic Test

System Inservice Tests for Third Ten Year Interval (ITs)

IT Number	Exam. Cat.	Test Description
1	C-H	Charging Line Inside Containment Inservice Test
2	C-H	Letdown Line Inside Containment Inservice Test
3	C-H	Reactor Coolant (RC) Pumps 1, 2, 3, and 4 Seal Leakoff Inside Containment Inservice Test
4	C-H	RC Pump 1 Seal Injection from Penetration 54 to Valve 006 Inservice Test
5	C-H	RC Pump 2 Seal Injection from Penetration 53 to Valve 359 Inservice Test
6	C-H	RC Pump 3 Seal Injection from Penetration 52 to Valve 360 Inservice Test
7	C-H	RC Pump 4 Seal Injection from Penetration 51 to Valve 361 Inservice Test
8	C-H	Reactor Coolant System (RCS) Hot Leg Sample Lines to Penetration 24 Inservice Test
9	C-H	Sample Line from Valve 101 to Valve HV-3514 Inservice Test
10	C-H	CVCS Inservice Test with Normal Charging Pump Operating (Outside Containment)
11	C-H	Centrifugal Charging Pump 1208-P6-002 (Train "A") Discharge Inservice Test
12	C-H	Centrifugal Charging Pump 1208-P6-003 (Train "B") Discharge Inservice Test
14	C-H	Accumulator Tank 1 (1204-V6-002) Inservice Test
15	C-H	Accumulator Tank 2 (1204-V6-003) Inservice Test
16	C-H	Accumulator Tank 3 (1204-V6-004) Inservice Test
17	C-H	Accumulator Tank 4 (1204-V6-005) Inservice Test
23	C-H	Refueling Water Storage Tank (RWST) Inservice Test
24	C-H	Sample Line from Valve 097 to Valve HV-3508 Inservice Test
25	C-H	Penetration 24 Outside Containment Inservice Test (Post-Accident Sampling)
26	C-H	Nuclear Service Cooling Water (NSCW) Train "A" Inservice Test (Outside Containment)
30	C-H	NSCW Train "B" Inservice Test (Outside Containment)
34	C-H	Containment Coolers 1501-A7-001 and 1501-A7-002 Inservice Test
35	C-H	Containment Coolers 1501-A7-003 and 1501-A7-004 Inservice Test
36	C-H	Containment Coolers 1501-A7-005 and 1501-A7-006 Inservice Test
37	C-H	Containment Coolers 1501-A7-007 and 1501-A7-008 Inservice Test
38	C-H	Cooling Coils 1511-E7-001 and 1515-A7-001 Inservice Test

IT Number	Exam. Cat.	Test Description
39	C-H	Cooling Coils 1511-E7-002 and 1515-A7-002 Inservice Test
45	C-H	Steam Generator 1201-B6-001 Inservice Test
46	C-H	Steam Generator 1201-B6-002 Inservice Test
47	C-H	Steam Generator 1201-B6-003 Inservice Test
48	C-H	Steam Generator 1201-B6-004 Inservice Test
49	C-H	Penetration 7 Inservice Test (Outside Containment Steam Generator 1 Blowdown to Heat Exchanger)
50	C-H	Penetration 8 Inservice Test (Outside Containment Steam Generator 2 Blowdown to Heat Exchanger)
51	C-H	Penetration 9 Inservice Test (Outside Containment Steam Generator 3 Blowdown to Heat Exchanger)
52	C-H	Penetration 10 Inservice Test (Outside Containment Steam Generator 4 Blowdown to Heat Exchanger)
53	C-H	Penetration 11B Inservice Test (Outside Containment Steam Generator 1 Blowdown to Sample)
54	C-H	Penetration 11C Inservice Test (Outside Containment Steam Generator 2 Blowdown to Sample)
55	C-H	Penetration 12B Inservice Test (Outside Containment Steam Generator 3 Blowdown to Sample)
56	C-H	Penetration 12C Inservice Test (Outside Containment Steam Generator 4 Blowdown to Sample)
57	C-H	Main Steam Loop 1 Inservice Test (Outside Containment)
58	C-H	Main Steam Loop 2 Inservice Test (Outside Containment)
59	C-H	Main Steam Loop 3 Inservice Test (Outside Containment)
60	C-H	Main Steam Loop 4 Inservice Test (Outside Containment)
71	C-H	Main Feedwater Loop 1 Inservice Test (Outside Containment)
72	C-H	Main Feedwater Loop 2 Inservice Test (Outside Containment)
73	C-H	Main Feedwater Loop 3 Inservice Test (Outside Containment)
74	C-H	Main Feedwater Loop 4 Inservice Test (Outside Containment)
79	C-H	Excess Letdown Heat Exchanger Inservice Test

System Leakage Test Schedule (LT)

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

TAB E

INSERVICE INSPECTION EXAMINATION (OWNER'S REPORT) SUMMARY

- **REPORTABLE INDICATION SUMMARY**

REPORTABLE INDICATION SUMMARY

The following indication identified on the Condition Report was issued due to *reportable* indications or conditions being observed during the examination of either Class 1 or 2 components during the fourteenth (14th) maintenance/refueling outage at VEGP-1 (referenced attachments are available at the VEGP plant site for review upon request):

INF No. (I08V1)	Affected Component/Area	INF Disposition
001	11204-021-H002 (Rigid Strut)	Loose "jam" nut. Per the disposition of Condition Report 2008103578, the loose jam nut did not prevent the support from performing its intended function. A Work Order was written to correct the condition.

The Indication Notification Form(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.

TAB F

**OWNER'S REPORT FOR REPAIR AND REPLACEMENTS
(ASME FORM NIS-2)**

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-1 since the last maintenance/refueling outage (1R13) through the completion of the fourteenth maintenance/refueling outage (1R14). 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-1 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. This report includes the outstanding NIS-2s from the end of the Second Inspection Interval which ended May 30, 2007 and those NIS-2s which were performed during the Third Inspection Interval which began on May 30, 2007.

The NIS-2s listed below were performed during the Second Inspection Interval for the following travelers which are included herein:

01071**	06020	06042	06049**	06057**	06079	06090
01102**	06027	06043	06051	06058	06081**	06091
04110	06036	06045	06052**	06059	06082	07052
04115**	06039	06046	06053	06062	06086**	
05124	06040	06047	06054	06068	06087	
06009	06041	06048	06055	06075	06088	

The NIS-2s listed below were performed during the Third Inspection Interval for the following travelers which are included herein:

06094**	07154	07165	07181	07221	08035	08044
07138	07156	07166	07183	08009	08036	08045
07145	07158	07167	07187	08010	08037	08046
07147	07159	07168	07195	08011	08038	08047
07148**	07160	07169**	07197	08012	08039	08050**
07149**	07161	07170	07203	08013	08040	08054
07150	07162	07171	07205	08014	08041	08055
07152	07163	07172	07206	08020	08042	
07153	07164	07180	07209	08034	08043**	

**

Traveler 01071 is certified on the same NIS-2 report as traveler 06086.
 Traveler 01102 is certified on the same NIS-2 report as traveler 06057.
 Traveler 04115 is certified on the same NIS-2 report as traveler 06049.
 Traveler 06081 is certified on the same NIS-2 report as traveler 06052.
 Traveler 06094 is certified on the same NIS-2 report as traveler 07169.
 Traveler 07149 is certified on the same NIS-2 report as traveler 07148.
 Traveler 08050 is certified on the same NIS-2 report as traveler 08043.

ORIGINAL

ASME SECTION XI TRAVELER

3

SECTION XI REPAIR/REPLACEMENT TRAVELER												
PAGE 1 OF 3												
TRAVELER: 01071 -----ASSOCIATED DOCUMENTS----- MWO: A0100517 DC: N/A DCP: N/A OTHER: N/A AX4AQ18-33 Date 11/07/06	REPAIR <input type="checkbox"/> REPLACEMENT <input checked="" type="checkbox"/> -----COMPONENT----- CODE CLASS: ASME III Class 1 TAG NO: A2117SnubberQ DESCRIPTION: Snubber PSA-3 SERIAL NO: 269389 Set 6/7/01											
DESCRIPTION: Replace parts of snubber.												
----- EXAMINATION / TEST REQUIREMENTS -----												
<div style="text-align: center;"> N/A VT-1 N/A VT-2 N/A VT-3 OTHER N/A </div> <div style="text-align: center; margin-top: 10px;"> N/A NOMINAL OPERATING PRESSURE N/A PNEUMATIC N/A HYDROSTATIC PRESSURE N/A TEMPERATURE N/A HOLD TIME N/A </div>												
FAILURE <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	Evaluation for Suitability of Repair or Replacement <input checked="" type="checkbox"/> Normal / Expected Wear <input type="checkbox"/> ALARA <input type="checkbox"/> DCP <input type="checkbox"/> EQ Checklist Justification: <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> Intended life of if less than design life of repaired item: _____											
REPAIR/REPLACEMENT ORGANIZATION: Southern Nuclear Operating Co.												
INITIATOR QUALITY CONTROL ANII	<div style="text-align: center;"> INITIAL REVIEW ----- </div> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;"> SIGNATURE <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> </td> <td style="width: 20%; text-align: center;"> DATE <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> </td> <td style="width: 30%; text-align: center;"> HOLD POINTS <table style="width: 100%; border-collapse: collapse;"> <tr> <td><input type="checkbox"/> YES</td> <td><input checked="" type="checkbox"/> NONE</td> </tr> <tr> <td><input checked="" type="checkbox"/> YES</td> <td><input type="checkbox"/> NONE</td> </tr> <tr> <td><input type="checkbox"/> YES</td> <td><input checked="" type="checkbox"/> NONE</td> </tr> </table> </td> </tr> </table>			SIGNATURE <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div>	DATE <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div>	HOLD POINTS <table style="width: 100%; border-collapse: collapse;"> <tr> <td><input type="checkbox"/> YES</td> <td><input checked="" type="checkbox"/> NONE</td> </tr> <tr> <td><input checked="" type="checkbox"/> YES</td> <td><input type="checkbox"/> NONE</td> </tr> <tr> <td><input type="checkbox"/> YES</td> <td><input checked="" type="checkbox"/> NONE</td> </tr> </table>	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NONE	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NONE	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NONE
SIGNATURE <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div>	DATE <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div>	HOLD POINTS <table style="width: 100%; border-collapse: collapse;"> <tr> <td><input type="checkbox"/> YES</td> <td><input checked="" type="checkbox"/> NONE</td> </tr> <tr> <td><input checked="" type="checkbox"/> YES</td> <td><input type="checkbox"/> NONE</td> </tr> <tr> <td><input type="checkbox"/> YES</td> <td><input checked="" type="checkbox"/> NONE</td> </tr> </table>	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NONE	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NONE	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NONE				
<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NONE											
<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NONE											
<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NONE											
<div style="text-align: center;"> ----- FINAL REVIEW ----- </div> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;"> SIGNATURE <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> </td> <td style="width: 20%; text-align: center;"> DATE <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> </td> <td style="width: 30%; text-align: center;"> INITIALS <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> </td> </tr> </table>				SIGNATURE <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div>	DATE <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div>	INITIALS <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div>						
SIGNATURE <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div>	DATE <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div>	INITIALS <div style="border-bottom: 1px solid black; height: 20px; margin: 5px 0;"></div>										
REMARKS: None Traveler 01071 will be certified under Form NIS-2 Traveler # 06086.												

ASME SECTION XI TRAVELER INSTRUCTION SHEET

[illegible]

ASME SECTION XI BILL OF MATERIALS SHEET

COMMENTS: NBR 01907112 IR 25773 @Reference dwg AX4AQ18-33 for material

ORIGINAL

3

ASME SECTION XI TRAVELER

SECTION XI REPAIR/REPLACEMENT TRAVELER			
PAGE 1 OF 3			
TRAVELER: 01102 ---ASSOCIATED DOCUMENTS--- MWO: A0000844 DC: N/A DCP: N/A OTHER: N/A		REPAIR <input type="checkbox"/> REPLACEMENT <input checked="" type="checkbox"/> ---COMPONENT--- CODE CLASS: ASME III CLASS 1 TAG NO: A2117SNUBBERQ DESCRIPTION: SNUBBER PSA-10 SERIAL NO: 15477	
WORK DESCRIPTION: SNUBBER BEING REBUILT FOR RETURN TO WAREHOUSE STOCK NEEDS PARTS REPLACED			
----- EXAMINATION / TEST REQUIREMENTS ----- N VT-1 N VT-2 N VT-3 OTHER N N NOMINAL OPERATING PRESSURE N PNEUMATIC N HYDROSTATIC PRESSURE N TEMPERATURE N HOLD TIME N			
FAILURE <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes		Evaluation for Suitability of Repair or Replacement <input checked="" type="checkbox"/> Normal / Expected Wear <input type="checkbox"/> ALARA <input type="checkbox"/> DCP <input type="checkbox"/> EQ Checklist Justification: Intended life of if less than design life of repaired item: _____	
REPAIR/REPLACEMENT ORGANIZATION: SNC MAINT.			
INITIAL REVIEW INITIATOR QUALITY CONTROL ANII		INITIAL REVIEW SIGNATURE DATE 9/07/01 9-7-01 9-6-01 HOLD POINTS <input type="checkbox"/> YES <input checked="" type="checkbox"/> NONE <input checked="" type="checkbox"/> YES <input type="checkbox"/> NONE <input checked="" type="checkbox"/> YES <input type="checkbox"/> NONE	
FINAL REVIEW SIGNATURE DATE 10/16/06 AWE 11/07/06		FINAL REVIEW SIGNATURE DATE 11/07/06	
REMARKS: The replacement of the telescoping cylinder on snubber S/N15477 will be certified under Form NIS-2 Traveler #06057 (WO#106010101).			

ANI REVIEW
INITIAL *AR*
DATE *11/16/06*

ORIGINAL

TRAVELER NO: 01102		SECTION XI TRAVELER INSTRUCTION SHEET					
MWO: A0000644		PAGE 2 OF 3					
STEP NO.	TRAVELER WORK INSTRUCTIONS	RWO	W/H	QC/MAINT INIT/DATE	W/H	ANII INIT/DATE	
1	ENSURE THE SERIAL NUMBER, HEAT AND/OR TRACE CODE NUMBER OF THE REPLACEMENT PART(S) IS ENTERED IN THE MER. ENSURE ASME CODE CLASS OF THE REPLACEMENT PART(S) IS ENTERED ON THE MER.	MAINT		DL 9-24-01			
2	VERIFY THE SERIAL NUMBER, HEAT AND/OR TRACE CODE NUMBER OF THE REPLACEMENT PART(S) MATCHES WHAT'S RECORDED ON THE MER OR THE APPLICABLE DOCUMENT.	QC	H	DL 9/24/01	ANII 9/24/01		
3	VERIFY THAT THE ASME CODE CLASS FOR THE REPLACEMENT PART(S) MATCHES THAT OF THE COMPONENT OR PIPING SYSTEM IN WHICH IT IS BEING INSTALLED.	QC	H	DL 9/24/01			
4	INSTALL REPLACEMENT PART(S)	MAINT QC	H	DL 9-24-01 DL 9/24/01			

FIGURE 2

ORIGINAL

ASME SECTION XI BILL OF MATERIALS

TRAVELER 01102

MWO A0000644

PAGE 3 OF 3

[illegible]

COMMENTS: * Per A84A018-115 this item is not code. RDA 9/19/91

mer 2391 Du 9124101 IR 25271

④ Reference dwg AX4AQ18-31 for materials

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 04110

3

1. Owner Southern Nuclear Operating Company Date 10/31/06
Name 40 Inverness Center Parkway, Birmingham, AL
Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 WO# 10401038
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1208 / Chemical and Volume Control System
5. (a) Applicable Construction Code ASME SEC III 19 74 Edition, Summer 1975 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989

6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
VALVE	DRESSER INDUSTRIES INC.	H207ABH	N/A	1-1208-U4-033	1982	REPLACEMENT	YES

7. Description of Work Seal welded valve body to bonnet.

8. Test Conducted: N/A ☐ Hydrostatic ☐ Pneumatic ☒ Nominal Operating Pressure ☒
Other ☐ Pressure NOP PSI Test Temp. NOT °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed James Wesley Team Leader Date 11/6/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of 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 06/14/04 to 11/13/2006 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.

John J. Schuch
Inspector's Signature

Commissions GA-756

National Board, State, Province and Endorsements

Date 13 NOV. 2006

ORIGINAL

3

SECTION XI REPAIR/REPLACEMENT TRAVELER				PAGE 1 OF 3																				
TRAVELER: 04115 ---ASSOCIATED DOCUMENTS--- WO: A0400541 CR: N/A DCP: N/A OTHER: AX4AQ56-10006		REPAIR <input type="checkbox"/> REPLACEMENT <input checked="" type="checkbox"/> -----COMPONENT----- CODE CLASS: ASME III-CI. 1 NF TAG NO: A-2117-SNUBBERQ DESCRIPTION: Spare Snubber (AD-151) SERIAL NO: 588																						
WORK DESCRIPTION: Replace snubber flanged end sub-assembly.																								
----- EXAMINATION / TEST REQUIREMENTS ----- N/A VT-1 N/A VT-2 N/A VT-3 OTHER N/A N/A NOMINAL OPERATING PRESSURE N/A PNEUMATIC N/A HYDROSTATIC PRESSURE N/A TEMPERATURE N/A HOLD TIME N/A																								
FAILURE <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	Evaluation for Suitability of Repair or Replacement <input type="checkbox"/> Normal / Expected Wear <input type="checkbox"/> ALARA <input type="checkbox"/> DCP <input checked="" type="checkbox"/> EQ Checklist Justification: Intended life if less than design life of repaired item:																							
REPAIR/REPLACEMENT ORGANIZATION: Southern Nuclear Operating Co.																								
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> --- INITIAL REVIEW --- <table style="width: 100%;"> <tr> <td style="width: 50%;">AWE</td> <td style="width: 20%;">SIGNATURE</td> <td style="width: 20%;">DATE</td> <td style="width: 10%;"></td> <td style="width: 10%;">HOLD POINTS</td> </tr> <tr> <td>ISI ENGINEER</td> <td><i>[Signature]</i></td> <td>06/18/04</td> <td></td> <td><input type="checkbox"/> YES <input checked="" type="checkbox"/> NONE</td> </tr> <tr> <td>SEC. XI EXAMINER</td> <td><i>[Signature]</i></td> <td>6-21-04</td> <td></td> <td><input type="checkbox"/> YES <input checked="" type="checkbox"/> NONE</td> </tr> <tr> <td>ANII</td> <td><i>[Signature]</i></td> <td>6-21-04</td> <td></td> <td><input type="checkbox"/> YES <input checked="" type="checkbox"/> NONE</td> </tr> </table> </div> </div>					AWE	SIGNATURE	DATE		HOLD POINTS	ISI ENGINEER	<i>[Signature]</i>	06/18/04		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NONE	SEC. XI EXAMINER	<i>[Signature]</i>	6-21-04		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NONE	ANII	<i>[Signature]</i>	6-21-04		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NONE
AWE	SIGNATURE	DATE		HOLD POINTS																				
ISI ENGINEER	<i>[Signature]</i>	06/18/04		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NONE																				
SEC. XI EXAMINER	<i>[Signature]</i>	6-21-04		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NONE																				
ANII	<i>[Signature]</i>	6-21-04		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NONE																				
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> --- FINAL REVIEW --- <table style="width: 100%;"> <tr> <td style="width: 50%;">ISI ENGINEER</td> <td style="width: 20%;">SIGNATURE</td> <td style="width: 20%;">DATE</td> <td style="width: 10%;"></td> <td style="width: 10%;">AWE</td> <td style="width: 20%;">SIGNATURE</td> <td style="width: 20%;">DATE</td> </tr> <tr> <td></td> <td><i>[Signature]</i></td> <td>10/17/06</td> <td></td> <td></td> <td><i>[Signature]</i></td> <td>10/30/06</td> </tr> </table> </div> </div>					ISI ENGINEER	SIGNATURE	DATE		AWE	SIGNATURE	DATE		<i>[Signature]</i>	10/17/06			<i>[Signature]</i>	10/30/06						
ISI ENGINEER	SIGNATURE	DATE		AWE	SIGNATURE	DATE																		
	<i>[Signature]</i>	10/17/06			<i>[Signature]</i>	10/30/06																		
REMARKS: See Traveler # 06049 for Form NIS-2.																								

ANI REVIEW
 INITIAL *[Signature]*
 DATE 11/16/06

:



ORIGINAL

ASME SECTION XI BILL OF MATERIALS

TRAVELER 04115

WO A0400541

PAGE 3 OF 3

REPLACEMENT MATERIAL/COMP DESCRIPTION	REFERENCE DRAWING	ITEM NO.	CODE ED. ADD. & CASES ORIGINAL REPLACEMENT	MATERIAL SPEC ORIGINAL REPLACEMENT	REPLACEMENT ITEM HEAT, TRACE CODE OR SERIAL #	ASME SECTION XI VISUAL EXAMINER VERIFICATION
* Flanged Fixed End	AX4AQ56- 10006	81	1977W1977	SA564 TY 630	K72	JCL 7/16/04
			1977W1977	SA564 TY 630		
* Fixed End Guide Sleeve	AX4AQ56- 10006	83	1977W1977	SA564 TY 630	A06	JCL 7/16/04
			1977W1977	SA564 TY 630		
* Jam Nut	AX4AQ56- 10006	84	1977W1977	SA564 TY 630	17-37	JCL 7/16/04
			1977W1977	SA564 TY 630		

COMMENTS: * These are parts of the flanged end sub-assembly.

ref FR 28938 and Mnt# 04944613 per As Built volume 80231 JCL 7/16/04 HSS. P/N 93605

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 05124

1. Owner Southern Nuclear Operating Company Date 10/30/06
Name 40 Inverness Center Parkway, Birmingham, AL
Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830
Address WO# 1051668001
Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1511 / Containment Cooling System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
1511 PIPING SYSTEM	CVI INCORPORATED	N/A	N/A	1V4-1511-003-01 1-1511-E7-001	1987	REPLACEMENT	YES

7. Description of Work Replaced studs and nuts in the 2-1/2" inlet and outlet header flanges to Containment Cooler 1-1511-E7-001.

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.	
Type Code Symbol Stamp	<u>N/A</u>
Certificate of Authorization No.	<u>N/A</u>
Expiration Date	<u>N/A</u>
Signed <u>James Wesley</u>	Date <u>11/22/06</u>
Owner or Owner's Designee, Title	

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>11/28/05</u> to <u>1/03/2007</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u>
National Board, State, Province and Endorsements	
Date <u>3 JAN. 2007</u>	

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06009

1. Owner Southern Nuclear Operating Company Date 01/05/07
40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Waynesboro, GA 30830 WO# 1054155901
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1205 / Residual Heat Removal System
5. (a) Applicable Construction Code ASME SEC III 19 71 Edition, Summer 1972 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989

6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
RELIEF VALVE	CROSBY VALVE & GAGE CO.	N56904-00-0037	N/A	1PSV-8708A	1977	REPLACED	YES
RELIEF VALVE	CROSBY VALVE & GAGE CO.	N56904-00-0017	N/A	1PSV-8708A	1975	REPLACEMENT	YES

7. Description of Work Replaced relief valve. The replacement relief valve, serial number N56904-00-0017, is a rotating spare and was originally installed as 2PSV-8708B during construction.

8. Test Conducted: ☐ Hydrostatic ☐ Pneumatic ☒ Nominal Operating Pressure ☒
N/A ☐ Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached:

CERTIFICATE OF COMPLIANCE			
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.			
Type Code Symbol Stamp	<u>N/A</u>		
Certificate of Authorization No.	<u>N/A</u>	Expiration Date	<u>N/A</u>
Signed <u>James Wiley</u>	Team Leader	Date	<u>1/26/07</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>04/03/06</u> to <u>1-31-2007</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 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.	
<u>[Signature]</u> Inspector's Signature	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date <u>31 Jan 2007</u>	

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06020

1. Owner Southern Nuclear Operating Company Date 10/31/06
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 WO# 1053338301
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1206 / Containment Spray System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1206-006-H020	1987	REPLACEMENT	YES

7. Description of Work Snubber PSA-1, serial #24337A was replaced with a Liseiga Type 30 snubber serial # 30500262/043.

8. Test Conducted: ☒ N/A ☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.	
Type Code Symbol Stamp	<u>N/A</u>
Certificate of Authorization No.	<u>N/A</u>
Expiration Date	<u>N/A</u>
Signed <u>James W. Winkler</u> Team Leader	Date <u>11/21/06</u>
Owner or Owner's Designee, Title	

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>02/23/06</u> to <u>12/23/2006</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>James W. Winkler</u>	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date <u>29 DEC. 2006</u>	

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06027

- Owner Southern Nuclear Operating Company Date 10/31/06
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
- Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 WO# 1053341101
Address Repair Organization P.O. No., Job No., etc.
- Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
- Identification of System 1301 / Main Steam System
- (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
- Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1301-107-H006	1987	REPLACEMENT	YES

- Description of Work Snubber AD-5501, serial #239 was replaced with a snubber AD-5501, serial # 229 to support surveillance testing.

- Test Conducted: ☒ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

- Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.			
Type Code Symbol Stamp	<u>N/A</u>		
Certificate of Authorization No.	<u>N/A</u>	Expiration Date	<u>N/A</u>
Signed <u>James Wiley</u>	Team Leader	Date	<u>11/6/06</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>02/23/06</u> to <u>11/09/2006</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date <u>03 Nov. 2006</u>	

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06036

- Owner Southern Nuclear Operating Company
Name
40 Inverness Center Parkway, Birmingham, AL
Address
- Plant Vogtle Electric Generating Plant
Name
Waynesboro, GA 30830
Address
- Work Performed by Maintenance Department
Name
Plant Vogtle
Address
- Identification of System 1301 / Main Steam System
- (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
- Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1301-139-H004	1987	REPLACEMENT	YES

- Description of Work Snubber PSA-1L, serial #600 was replaced with a snubber PSA-1L, serial # 595 to support surveillance testing.

- Test Conducted: ☒ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

- Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.			
Type Code Symbol Stamp	<u>N/A</u>		
Certificate of Authorization No.	<u>N/A</u>	Expiration Date	<u>N/A</u>
Signed <u>James Wesley</u>	Team Leader	Date	<u>11/21/06</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>02/23/06</u> to <u>11/23/2007</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 2576</u> National Board, State, Province and Endorsements
Date <u>5/JAN/2007</u>	

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06039

1. Owner Southern Nuclear Operating Company Date 10/30/06
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 WO# 1060055801
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1201-030-H049	1987	REPLACEMENT	YES

7. Description of Work Snubber AD-501, serial #552 was replaced with a snubber AD-501, serial # 364 to support maintenance on valve 1PV0455B.

8. Test Conducted: ☒ N/A ☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.			
Type Code Symbol Stamp <u>N/A</u>			
Certificate of Authorization No. <u>N/A</u>		Expiration Date <u>N/A</u>	
Signed <u>James W. Wierly</u>	Team Leader	Date <u>11/14/06</u>	
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>02/23/06</u> to <u>11/16/2006</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>Belmont</u>	Commissions <u>GA 256</u> National Board, State, Province and Endorsements
Date <u>16 Nov. 2006</u>	

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06040

1. Owner Southern Nuclear Operating Company
Name
40 Inverness Center Parkway, Birmingham, AL
Address
2. Plant Vogtle Electric Generating Plant
Name
Waynesboro, GA 30830
Address
3. Work Performed by Maintenance Department
Name
Plant Vogtle
Address
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1201-031-H001	1987	REPLACEMENT	YES

7. Description of Work Snubber PSA-1, serial #24106 was replaced with a snubber PSA-1, serial # 21682 to support surveillance testing.

8. Test Conducted: ☒ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.			
Type Code Symbol Stamp	<u>N/A</u>		
Certificate of Authorization No.	<u>N/A</u>	Expiration Date	<u>N/A</u>
Signed	<u>James W. Wally</u> Owner or Owner's Designee, Title	Date	<u>11/20/06</u>

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>02/23/06</u> to <u>12/29/2006</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date	<u>29 DEC. 2006</u>

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06041

1. Owner Southern Nuclear Operating Company
Name
40 Inverness Center Parkway, Birmingham, AL
Address
2. Plant Vogtle Electric Generating Plant
Name
Waynesboro, GA 30830
Address
3. Work Performed by Maintenance Department
Name
Plant Vogtle
Address
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1201-036-H010	1987	REPLACEMENT	YES

7. Description of Work Snubber PSA-35, serial #11507 was replaced with a snubber PSA-35, serial # 11236 to support surveillance testing.

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.			
Type Code Symbol Stamp	<u>N/A</u>		
Certificate of Authorization No.	<u>N/A</u>	Expiration Date	<u>N/A</u>
Signed <u>James W. Wiles</u>	Team Leader	Date	<u>11/20/06</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>02/23/06</u> to <u>12/21/2006</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA-756</u> National Board, State, Province and Endorsements
Date <u>21/Dec. 2006</u>	

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06042

1. Owner Southern Nuclear Operating Company Date 11/01/06
 Name 40 Inverness Center Parkway, Birmingham, AL
 Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
 Name Waynesboro, GA 30830
 Address WO# 1060107901
 Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
 Name Authorization No. N/A
 Plant Vogtle Expiration Date N/A
 Address
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, 1644-5 Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1201-049-H002	1987	REPLACEMENT	YES

7. Description of Work Snubber PSA-35, serial #11248 was replaced with a snubber PSA-35, serial # 11250 to support surveillance testing.

8. Test Conducted: ☒ N/A ☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
 Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.			
Type Code Symbol Stamp	<u>N/A</u>		
Certificate of Authorization No.	<u>N/A</u>	Expiration Date	<u>N/A</u>
Signed <u>James Wesley</u>	Team Leader	Date	<u>11/20/06</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>02/23/06</u> to <u>12/21/2006</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date <u>21 DEC. 2006</u>	

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06043

1. Owner Southern Nuclear Operating Company Date 10/30/05
Name 40 Inverness Center Parkway, Birmingham, AL
Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830
Address WO# 1060108301
Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1201-097-H601	1987	REPLACEMENT	YES

7. Description of Work Snubber AD-73, serial #435 was replaced with a snubber AD-73, serial # 1202 to support surveillance testing.

8. Test Conducted: ☒ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.	
Type Code Symbol Stamp	<u>N/A</u>
Certificate of Authorization No.	<u>N/A</u>
Expiration Date	<u>N/A</u>
Signed <u>James W. Wray</u>	Date <u>11/22/06</u>
Owner or Owner's Designee, Title <u>Team Leader</u>	

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>02/23/06</u> to <u>11/27/2006</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>Edmund L. [Signature]</u>	Commissions <u>GA. 756</u> National Board, State, Province and Endorsements
Date <u>27 Nov. 2006</u>	

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06045

- Owner Southern Nuclear Operating Company
Name
40 Inverness Center Parkway, Birmingham, AL
Address
- Plant Vogtle Electric Generating Plant
Name
Waynesboro, GA 30830
Address
- Work Performed by Maintenance Department
Name
Plant Vogtle
Address
- Identification of System 1204 / Safety Injection System
- (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
- Identification Of Components Repaired or Replaced and Replacement Components

Date 10/31/06
Sheet 1 of 1
Unit 1
WO# 1060108601
Repair Organization P.O. No., Job No., etc.
Type Code Symbol Stamp N/A
Authorization No. N/A
Expiration Date N/A

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	V1-1204-021-H022	1987	REPLACEMENT	YES

7. Description of Work Snubber PSA-10, serial #15478 was replaced with a PSA-10, serial #14986 to support surveillance testing.

8. Test Conducted: ☒ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.			
Type Code Symbol Stamp	<u>N/A</u>		
Certificate of Authorization No.	<u>N/A</u>	Expiration Date	<u>N/A</u>
Signed	<u>James Wesley</u> Owner or Owner's Designee, Title	Date	<u>11/21/06</u>

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>02/23/06</u> to <u>12/21/2006</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature	Commissions <u>GA, TX</u> National Board, State, Province and Endorsements
Date	<u>21 DEC. 2006</u>

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06046

1. Owner Southern Nuclear Operating Company Date 10/31/06
Name 40 Inverness Center Parkway, Birmingham, AL
Address Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830
Address Address WO# 1060108701
Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address Address
4. Identification of System 1204 / Safety Injection System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1204-023-H002	1987	REPLACEMENT	YES

7. Description of Work Snubber AD-1603, serial #681 was replaced with a snubber AD-1601, serial # 531 to support surveillance testing.

8. Test Conducted: ☒ N/A ☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.	
Type Code Symbol Stamp	<u>N/A</u>
Certificate of Authorization No.	<u>N/A</u>
Expiration Date	<u>N/A</u>
Signed <u>James W. Winkler</u> Team Leader	Date <u>11/21/06</u>
Owner or Owner's Designee, Title	

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>02/23/06</u> to <u>12/22/2006</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 754</u>
National Board, State, Province and Endorsements	
Date <u>29 Dec. 2006</u>	

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06047

1. Owner Southern Nuclear Operating Company Date 11/13/06
Name 40 Inverness Center Parkway, Birmingham, AL
Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830
Address WO# 1060108801
Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Plant Vogtle Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1204 / Safety Injection System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989

6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1204-024-H029	1987	REPLACEMENT	YES

7. Description of Work Snubber PSA-3, serial #26805 was replaced with a snubber PSA-3, serial # 28341 to support surveillance testing.

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.	
Type Code Symbol Stamp	<u>N/A</u>
Certificate of Authorization No.	<u>N/A</u>
Expiration Date	<u>N/A</u>
Signed <u>James Wesley</u> Team Leader	Date <u>11/15/06</u>
Owner or Owner's Designee, Title	

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>02/23/06</u> to <u>11/15/2006</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date <u>15 Nov. 2006</u>	

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06048

1. Owner Southern Nuclear Operating Company
Name
40 Inverness Center Parkway, Birmingham, AL
Address
2. Plant Vogtle Electric Generating Plant
Name
Waynesboro, GA 30830
Address
3. Work Performed by Maintenance Department
Name
Plant Vogtle
Address
4. Identification of System 1204 / Safety Injection System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1204-047-H003	1987	REPLACEMENT	YES

7. Description of Work Snubber PSA-1/4, serial #26457 was replaced with a PSA-1/4, serial #35110 to support surveillance testing. The transition tube bolting was also replaced.

8. Test Conducted: ☒ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed	<u>James W. Worley</u> Owner or Owner's Designee, Title	Date	<u>11/21/06</u>

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>02/23/06</u> to <u>12/20/2006</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature	Commissions <u>GA-756</u> National Board, State, Province and Endorsements
Date	<u>20 Dec. 2006</u>

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06049

1. Owner Southern Nuclear Operating Company Date 10/30/06
 Name 40 Inverness Center Parkway, Birmingham, AL
 Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
 Name Waynesboro, GA 30830
 Address WO# A0400541 and 1060109001
 Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
 Name Authorization No. N/A
 Plant Vogtle Expiration Date N/A
 Address
4. Identification of System 1208 / Chemical and Volume Control System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, N-249-1 Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1208-488-H021	1987	REPLACEMENT	YES

7. Description of Work Snubber AD-151, serial #416 was replaced with a snubber AD-151, serial # 588 to support surveillance testing. The flanged and sub-assembly was previously replaced in the replacement snubber serial # 588 under Traveler # 04115 and WO# A0400541.

8. Test Conducted: ☒ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
 N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.			
Type Code Symbol Stamp	<u>N/A</u>		
Certificate of Authorization No.	<u>N/A</u>	Expiration Date	<u>N/A</u>
Signed <u>[Signature]</u>	Team Leader	Date	<u>11/14/06</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>06/21/04</u> to <u>11/16/2006</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date <u>11/14/2006</u>	

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06051

1. Owner Southern Nuclear Operating Company Date 11/01/06
Name
40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name
Waynesboro, GA 30830 WO# 1060109401
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name
Plant Vogtle Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1301 / Main Steam System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER RODUCTS	N/A	N/A	V1-1301-104-H006	1987	REPLACEMENT	YES

7. Description of Work Snubber PSA-35, serial #11448 was replaced with a PSA-35 serial #11484 to support surveillance testing.

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed James Wesley Team Leader Date 11/21/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of 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 02/23/06 to 12/31/2006, 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.

Inspector's Signature [Signature] Commissions GA-756
National Board, State, Province and Endorsements

Date 21 DEC 2006

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06052

1. Owner Southern Nuclear Operating Company Date 10/30/06
 Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
 Address _____
2. Plant Vogtle Electric Generating Plant Unit 1
 Name Waynesboro, GA 30830 WO# A051767536 and 1060109501
 Address _____ Repair Organization P.O. No., Job No., etc. _____
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
 Name _____ Authorization No. N/A
 Plant Vogtle Expiration Date N/A
 Address _____
4. Identification of System 1301 / Main Steam System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, N-249-1 Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1301-105-H003	1987	REPLACEMENT	YES

7. Description of Work Snubber AD-12501, serial #132 was replaced with a snubber AD-12501, serial # 18 to support surveillance testing. The planetary standoff flat head screws were previously replaced in the replacement snubber serial # 18 under Traveler # 06081 and WO# A051767536.
8. Test Conducted: ☒ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
 N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F
9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.			
Type Code Symbol Stamp	<u>N/A</u>		
Certificate of Authorization No.	<u>N/A</u>	Expiration Date	<u>N/A</u>
Signed <u>James C. Wender</u>	Team Leader	Date	<u>11/15/06</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>02/20/06</u> to <u>11/16/06</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date <u>11/16/06</u>	

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06053

1. Owner Southern Nuclear Operating Company Date 11/01/06
Name 40 Inverness Center Parkway, Birmingham, AL
Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830
Address WO# 1060109601
Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Plant Vogtle Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1301 / Main Steam System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1301-106-H004	1987	REPLACEMENT	YES

7. Description of Work Snubber AD-5501, serial #333 was replaced with a snubber AD-5501, serial # 242 to support surveillance testing.

8. Test Conducted: ☒ N/A ☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this replacement conforms to the rules of the ASME Code, Section XI.
Type Code Symbol Stamp N/A
Certificate of Authorization No. N/A Expiration Date N/A
Signed James W. Winkler Team Leader Date 11/20/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of 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 02/20/06 to 12/21/2006 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.

Inspector's Signature [Signature] Commissions GA-756
National Board, State, Province and Endorsements
Date 21 DEC. 2006

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06054

1. Owner Southern Nuclear Operating Company Date 11/01/06
Name 40 Inverness Center Parkway, Birmingham, AL
Address 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 WO# 1060109701
Address Waynesboro, GA 30830 Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Plant Vogtle Authorization No. N/A
Address Plant Vogtle Expiration Date N/A
4. Identification of System 1301 / Main Steam System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1301-110-H004	1987	REPLACEMENT	YES

7. Description of Work Snubber AD-151L, serial #700 was replaced with a snubber AD-151L, serial # 486 to support surveillance testing.

8. Test Conducted: ☒ N/A ☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.			
Type Code Symbol Stamp	<u>N/A</u>		
Certificate of Authorization No.	<u>N/A</u>	Expiration Date	<u>N/A</u>
Signed <u>James W. Weller</u>	Team Leader	Date <u>11/20/06</u>	
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>02/20/06</u> to <u>12/29/2006</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date <u>29 DEC 2006</u>	

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06055

1. Owner Southern Nuclear Operating Company Date 10/31/06
 Name 40 Inverness Center Parkway, Birmingham, AL
 Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
 Name Waynesboro, GA 30830
 Address WO# 1060109901
 Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
 Name Authorization No. N/A
 Plant Vogtle Expiration Date N/A
 Address
4. Identification of System 1302 / Auxiliary Feedwater System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, N-249-1 Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1302-107-H011	1987	REPLACEMENT	YES

7. Description of Work Snubber AD-503, serial #313 was replaced with a snubber AD-503, serial # 201 to support surveillance testing.

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
 N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI:			
Type Code Symbol Stamp	<u>N/A</u>		
Certificate of Authorization No.	<u>N/A</u>	Expiration Date	<u>N/A</u>
Signed <u>James W. Wiles</u>	Team Leader	Date <u>11/7/06</u>	
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>02/20/06</u> to <u>11/09/2006</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>James E. Schmitt</u>	Commissions <u>GA. 756</u> National Board, State, Province and Endorsements
Date <u>9 Nov. 2006</u>	

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06057

1. Owner Southern Nuclear Operating Company Date 11/07/06
Name
40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name
Waynesboro, GA 30830 WO# 1060110101 and A0000644
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name
Plant Vogtle Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1302 / Auxiliary Feedwater System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1302-109-H009	1987	REPLACEMENT	YES

7. Description of Work Snubber PSA-10, serial #15950 was replaced with a snubber PSA-10, serial # 15477 to support surveillance testing. The telescoping cylinder in the replacement snubber serial # 15477 was also replaced under Traveler# 01102 and WO# A0000644.

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.			
Type Code Symbol Stamp <u>N/A</u>			
Certificate of Authorization No. <u>N/A</u>		Expiration Date <u>N/A</u>	
Signed <u>James Wesley</u>	Team Leader	Date <u>11/7/06</u>	
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>09/10/01</u> to <u>11/08/2006</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date <u>08/Nov. 2006</u>	

ORIGINAL

4

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06058

1. Owner Southern Nuclear Operating Company Date 10/31/06
Name
40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name
Waynesboro, GA 30830 WO# 1060110201
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1302 / Auxiliary Feedwater System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1302-110-H017	1987	REPLACEMENT	YES

7. Description of Work Snubber AD-501, serial #574 was replaced with a snubber AD-501, serial # 567 to support surveillance testing.

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed James Wiley Team Leader Date 11/21/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of 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 02/20/06 to 12/29/2006 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.

[Signature]
Inspector's Signature

Commissions GA-756

National Board, State, Province and Endorsements

Date 29 Dec. 2006

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06059

1. Owner Southern Nuclear Operating Company Date 11/01/06
Name 40 Inverness Center Parkway, Birmingham, AL
Address Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830
Address WO# 1060110301
Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Plant Vogtle Authorization No. N/A
Address Address Expiration Date N/A
4. Identification of System 1305 / Feedwater System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1305-058-H003	1987	REPLACEMENT	YES

7. Description of Work Snubber PSA-100, serial #2505 was replaced with a snubber PSA-100, serial # 2402 to support surveillance testing.

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☒ N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.	
Type Code Symbol Stamp	<u>N/A</u>
Certificate of Authorization No.	<u>N/A</u>
Expiration Date	<u>N/A</u>
Signed <u>James Wesley</u> Team Leader	Date <u>11/21/06</u>
Owner or Owner's Designee, Title	

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>02/20/06</u> to <u>12/29/2006</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA, HI</u> National Board, State, Province and Endorsements
Date <u>29 DEC. 2006</u>	

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

Traveler # 06062

1. Owner Southern Nuclear Operating Company Date 11/02/06
Name
40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name
Waynesboro, GA 30830 WO# 1060321601
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1302 / Auxillary Feedwater System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1302-107-H014	1987	REPLACEMENT	YES

7. Description of Work Snubber AD-501, serial #166 was replaced with a snubber AD-501, serial # 689 to support surveillance testing.

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.	
Type Code Symbol Stamp	N/A
Certificate of Authorization No.	N/A
Expiration Date	N/A
Signed <u>[Signature]</u> Team Leader	Date <u>11/20/06</u>
Owner or Owner's Designee, Title	

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>02/23/06</u> to <u>12/21/2006</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 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.	
<u>[Signature]</u> Inspector's Signature	Commissions <u>GA. 756</u> National Board, State, Province and Endorsements
Date <u>21 DEC. 2006</u>	

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

4

Traveler # 06068

1. Owner Southern Nuclear Operating Company Date 11/15/06
40 Inverness Center Parkway, Birmingham, AL
Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Waynesboro, GA 30830
Address WO# 1060344801
Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1204 / Safety Injection System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1204-023-H010	1987	REPLACEMENT	YES

7. Description of Work Snubber PSA-10, serial #15827 was replaced with a snubber PSA-10, serial # 16100 to support surveillance testing.

8. Test Conducted: ☒ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.			
Type Code Symbol Stamp	<u>N/A</u>		
Certificate of Authorization No.	<u>N/A</u>	Expiration Date	<u>N/A</u>
Signed	<u>James Wiley</u> Owner or Owner's Designee, Title	Team Leader	Date <u>11/22/06</u>

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>03/16/06</u> to <u>11/27/2006</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date <u>27 Nov. 2006</u>	

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

Traveler # 06075

1. Owner Southern Nuclear Operating Company Date 11/08/06
Name
40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name
Waynesboro, GA 30830 WO# 1049001003 and PO# 7063483
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name
Plant Vogtle Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME SEC III 19 71 Edition, Summer 1972 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
REACTOR VESSEL	COMBUSTION ENGINEERING, INC.	8971	21668	1-1201-V6-001	1976	REPLACEMENT	YES

7. Description of Work The male flange assembly on the instrument port column was replaced by a new design core exit thermocouple nozzle assembly (CETNA). The CETNA assembly was installed on vessel penetrations 75, 77, and 78 in accordance with DCP 1049001001.
8. Test Conducted: N/A ☐ Hydrostatic ☐ Pneumatic ☒ Nominal Operating Pressure ☒
Other ☐ Pressure N/A PSI Test Temp. N/A °F
9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.	
Type Code Symbol Stamp	<u>N/A</u>
Certificate of Authorization No.	<u>N/A</u>
Expiration Date	<u>N/A</u>
Signed <u>James Wierley</u> Team Leader	Date <u>11/22/06</u>
Owner or Owner's Designee, Title	

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>05/09/06</u> to <u>11/27/2006</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u>
National Board, State, Province and Endorsements	
Date <u>27 NOV. 2006</u>	

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06079

1. Owner Southern Nuclear Operating Company Date 10/30/05
Name 40 Inverness Center Parkway, Birmingham, AL
Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830
Address WO# 1053519701
Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1201-030-H601	1987	REPLACEMENT	YES

7. Description of Work Snubber AD-151, serial #482 was replaced with a snubber AD-151, serial # 133 to facilitate removal and installation of the Pressurizer code safety valves.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F
9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.			
Type Code Symbol Stamp	<u>N/A</u>		
Certificate of Authorization No.	<u>N/A</u>	Expiration Date	<u>N/A</u>
Signed	<u>James Wesley</u> Team Leader	Date	<u>11/15/06</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>05/10/06</u> to <u>11/16/2006</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date <u>16 NOV. 2006</u>	

ORIGINAL

3

SECTION XI REPAIR/REPLACEMENT TRAVELER

PAGE 1 OF 3

TRAVELER: 06081

-----ASSOCIATED DOCUMENTS-----

WO: A051767568 36 524-06

CR: 2006105749

DCP: N/A

OTHER: AX4AQ56-10006

REPAIR ☐ REPLACEMENT ☒

-----COMPONENT-----

CODE CLASS: ASME III Cl. 1 NF

TAG NO: A-2117-SNUBBERQ

DESCRIPTION Spare Snubber (AD-12502) 14/16/06

SERIAL NO: 18

WORK DESCRIPTION: Install replacement planetary standoff flat head screws.

----- EXAMINATION / TEST REQUIREMENTS -----

N/A VT-1 N/A VT-2 N/A VT-3 OTHER N/A

N/A NOMINAL OPERATING PRESSURE N/A PNEUMATIC N/A HYDROSTATIC

PRESSURE N/A TEMPERATURE N/A HOLD TIME N/A

FAILURE

Evaluation for Suitability of Repair or Replacement

☒ No☒ Normal / Expected Wear ☐ ALARA ☐ DCP ☒ EQ Checklist☐ Yes

Justification:

Intended life if less than design life of repaired item:

REPAIR/REPLACEMENT ORGANIZATION: Southern Nuclear Operating Co.

----- INITIAL REVIEW -----

AWE
ISI ENGINEER
EXAMINER
ANII

SIGNATURE

DATE

HOLD POINTS

<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NONE
<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NONE
<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NONE
<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NONE

----- FINAL REVIEW -----

ISI ENGINEER

SIGNATURE

DATE

AWE

SIGNATURE

DATE

REMARKS: See Section XI Traveler # 06052 for Form NIS-2.

ANI REVIEW

INITIAL

DATE

11/16/06

HOLD POINT ATTACHED

ORIGINAL

TRAVELER NO. <u>06081</u> WO: <u>A051767536</u>		ASME SECTION XI TRAVELER INSTRUCTION SHEET PAGE <u>2</u> OF <u>3</u>				
STEP NO.	TRAVELER WORK INSTRUCTIONS	RWO	W/H	SEC. XI EXAMINER / MAINT. INIT/DATE	W/H	ANII INIT/DATE
1.	Ensure the serial number, heat and/or trace code number of the replacement part(s) is entered on the JML. If the part does not have any of these markings, ensure the part is identified with the warehouse label providing PO, MIR and PO line item numbers. Ensure ASME Code Class of the replacement part(s) is entered on the JML.	Maint.		JHM 5/25/06		
2.	Verify the serial number, heat and/or trace code number of the replacement part(s) matches what is recorded on the JML or the applicable documentation. If the part has no markings, utilize the PO, MIR and Line Item numbers on the warehouse identification label.	CQC	H	JCH 5/27/06 mer trans # 54165		
3.	Verify that the ASME Code Class for the replacement part(s) matches or exceeds that of the component in which it is being installed.	CQC	H	JRE 5/27/06		
4.	Install replacement part(s) in spare snubber per procedure 27362-C.	Maint. CQC	H	JHM 10/13/06 JRE 5/15/06		x Performed on 05/20/06

ORIGINAL

ASME SECTION XI BILL OF MATERIALS

TRAVELER 06081

WO A051767536

PAGE 3 OF 3

[illegible]

COMMENTS: None

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06082

1. Owner Southern Nuclear Operating Company Date 03/05/07
Name 40 Inverness Center Parkway, Birmingham, AL
Address Sheet 1 of 3
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830
Address WO# 1061046701
Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1208 / Chemical and Volume Control System
5. (a) Applicable Construction Code ASME SEC III 19 74 Edition, N/A Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
VALVE	FISHER CONTROLS CO.	6499458	4704	1FV0121	1979	REPLACEMENT	YES

7. Description of Work Valve plug was replaced. A copy of Form N-2 for the replacement plug is attached.

8. Test Conducted: ☒ N/A ☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.			
Type Code Symbol Stamp <u>N/A</u>		Expiration Date <u>N/A</u>	
Certificate of Authorization No. <u>N/A</u>		Expiration Date <u>N/A</u>	
Signed <u>James C. Wierley</u>	Team Leader	Date <u>7/8/07</u>	
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>07/31/06</u> to <u>7-09-2007</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date <u>JULY 9, 2007</u>	

**FORM N-2 CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL
NUCLEAR PARTS AND APPURTENANCES***
As Required by the Provisions of the ASME Code, Section III
Not to exceed One Day's Production

Pg. 1 of 1

25-N230123557

1. Manufactured and certified by FISHER CONTROLS INT'L INC., 205 SOUTH CENTER STREET, MARSHALLTOWN, IA. 50158
(name and address of NPT Certificate Holder)
2. Manufactured for Control Southern Nuclear Plants, 3850 Lakefield Dr, Suwanee, GA 30024
(name and address of purchaser)
3. Location of installation Vogtle Electric Generating Plant, 7821 River Road, Waynesboro, GA 30830
(name and address)
4. Type I2A6576 Rev. C SA479 S31600 75 KSI N/A 2001
(drawing no.) (mat'l. spec. no.) (tensile strength) (CRN) (year built)
5. ASME Code, Section III: 1974 No Addenda 2 N/A
(edition) (addenda date) (class) (Code Case no.)
6. Fabricated in accordance with Const. Spec. (Div. 2 only) N/A Revision N/A Date N/A
(no.)
7. Remarks: Design: ASME BPVC, SEC. III 1974 Edition, No Addenda, Class 2
Other: ASME BPVC, SEC. III 1989 Edition, No Addenda, Class 2
8. Nom. thickness (in.) N/A Min. design thickness (in.) N/A Dia. ID (ft & in.) N/A Length overall (ft & in.) N/A
9. When applicable, Certificate Holders' Data Reports are attached for each item of this report:

	Part or Appurtenance Serial Number	Heat Number
(1)	<u>AJ7258-1</u>	<u>721402-1</u>
(2)		
(3)		
(4)		
(5)		
(6)		
(7)		
(8)		
(9)		
(10)		
(11)		
(12)		
(13)		
(14)		
(15)		
(16)		
(17)		
(18)		
(19)		
(20)		
(21)		
(22)		
(23)		
(24)		
(25)		

	Part or Appurtenance Serial Number	Heat Number
(26)		
(27)		
(28)		
(29)		
(30)		
(31)		
(32)		
(33)		
(34)		
(35)		
(36)		
(37)		
(38)		
(39)		
(40)		
(41)		
(42)		
(43)		
(44)		
(45)		
(46)		
(47)		
(48)		
(49)		
(50)		

10. Design Pressure 2735 psi. Temp. 200 °F. Hydro. test pressure N/A at temp. °F
(when applicable)

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

FORM N-2 (back)

Mfr. Serial No. AJ7258-1

CERTIFICATION OF DESIGN

Design specifications certified by Henry P. Leonard P.E. State PA Reg. no. 23938-E
(when applicable)

Design report* certified by N/A P.E. State N/A Reg. no. N/A
(when applicable)

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements made in this report are correct and that this (these) Plug/Stem
conforms to the rules of construction of the ASME Code, Section III.

NPT Certificate of Authorization No. 1930 Expires 11-11-2001

Date 8/13/01 Name FISHER CONTROLS INT'L INC
(NPT Certificate Holder)

Signed [Signature]
(authorized representative)

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of IOWA
and employed by HARTFORD S.B.I. & I. CO

of HARTFORD, CONN have inspected these items described in this Data Report on 8-14-01 and state that to the
best of my knowledge and belief, the Certificate Holder has fabricated these parts or appurtenances in accordance with the ASME Code, Section III. Each part listed has
been authorized for stamping on the date shown above.

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

Date 8-14-01 Signed [Signature] Commissions 822 IA.
(Authorized Inspector) (Nat'l. Bd. (incl. endorsements) state or prov. and no.)

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06086.

- | | | | |
|---|--|---|----------------------|
| 1. Owner | <u>Southern Nuclear Operating Company</u>
Name
<u>40 Inverness Center Parkway, Birmingham, AL</u>
Address | Date | <u>11/07/06</u> |
| 2. Plant | <u>Vogtle Electric Generating Plant</u>
Name
<u>Waynesboro, GA 30830</u>
Address | Sheet | <u>1</u> of <u>1</u> |
| 3. Work Performed by | <u>Maintenance Department</u>
Name
<u>Plant Vogtle</u>
Address | Unit | <u>1</u> |
| 4. Identification of System | <u>1201 / Reactor Coolant System</u> | <u>WO# 1061721901 and A0100517</u>
Repair Organization P.O. No., Job No., etc. | |
| 5. (a) Applicable Construction Code | <u>ASME SEC III</u> | Type Code Symbol Stamp | <u>N/A</u> |
| (b) Applicable Edition of Section XI Utilized for Repairs or Replacements | <u>19 77 Edition, Winter 1977 Addenda, 1644-5</u> | Authorization No. | <u>N/A</u> |
| 6. Identification Of Components Repaired or Replaced and Replacement Components | | Expiration Date | <u>N/A</u> |

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	V1-1201-030-H020	1987	REPLACEMENT	YES

7. Description of Work Snubber PSA-3, serial #29749 was replaced with a snubber PSA-3, serial # 26939 to support surveillance testing. The telescoping cylinder in the replacement snubber serial # 26939 was also replaced under Traveler# 01071 and WO# A0100517.

8. Test Conducted: N/A ☒ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. **Remarks** *See Item 7*

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp

N/A

Certificate of Authorization No.

N/A

Expiration Date

N/A

Signed

Team Leader

Date _____

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of 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 06/06/01 to 11/13/2006, 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.

Inspector's Signature

Commissions

National Board, State, Province and Endorsements

Date 13 Mar. 2006

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06087

1. Owner Southern Nuclear Operating Company Date 10/23/06
Name 40 Inverness Center Parkway, Birmingham, AL
Address Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830
Address WO# 1061761501
Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Plant Vogtle Authorization No. N/A
Address Address Expiration Date N/A
4. Identification of System 1208 / Chemical and Volume Control System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER RODUCTS	N/A	N/A	V1-1208-001-H028	1987	REPLACEMENT	YES

7. Description of Work Snubber PSA-3, serial #20228 was replaced with a PSA-3 serial #25504 to facilitate maintenance on valve 1LV0460.

8. Test Conducted: N/A ☒ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed James Wiley Team Leader Date 11/22/06
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of 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 09/28/06 to 11/30/2006, 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.

[Signature]
Inspector's Signature

Commissions ASME GA 756
National Board, State, Province and Endorsements

Date 30 Nov. 2006

4

As Required By The Provisions Of The ASME Code Section XI

1. Owner	<u>Southern Nuclear Operating Company</u> Name <u>40 Inverness Center Parkway, Birmingham, AL</u> Address	Date	<u>12/13/06</u>
2. Plant	<u>Vogtle Electric Generating Plant</u> Name <u>Waynesboro, GA 30830</u> Address	Sheet	<u>1</u> of <u>1</u>
3. Work Performed by	<u>Maintenance Department</u> Name <u>Plant Vogtle</u> Address	Unit	<u>1</u>
			<u>WO# 1054157401</u> Repair Organization P.O. No., Job No., etc.
4. Identification of System	<u>1202 / Nuclear Service Cooling Water System</u>	Type Code Symbol Stamp	<u>N/A</u>
		Authorization No.	<u>N/A</u>
		Expiration Date	<u>N/A</u>
5. (a) Applicable Construction Code	<u>ASME SEC III</u>	19 <u>74</u> Edition,	<u>Summer 1975</u> Addenda, <u>1677& 1712</u> Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements	<u>1989</u>		
6. Identification Of Components Repaired or Replaced and Replacement Components			

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
VALVE	ANCHOR/DARLING VALVE CO.	E9001-133-4	N/A	1-1202-U4-471	1984	REPLACEMENT	YES

9. Remarks *See Item 7*

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed James W. Winkler Team Leader Date 1/24/07
Owner or Owner's Designed, Title

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 09/28/06 to 1-29-2007, 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.

 Inspector's Signature

Commissions GA-756
 National Board, State, Province and Endorsements

Date 29 JAN. 2004

ORIGINAL

5

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06090

1. Owner Southern Nuclear Operating Company Date 1/2/07
40 Inverness Center Parkway, Birmingham, AL
 Name
 Address
2. Plant Vogtle Electric Generating Plant Unit 1
Waynesboro, GA 30830
 Name
 Address
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Plant Vogtle Authorization No. N/A
 Address Expiration Date N/A
4. Identification of System 1201 /Reactor Coolant System
5. (a) Applicable Construction Code ASME SEC III 19 71 Edition, Summer 1972 Addenda, 1484-1, 1484-2 Code Case
 (b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
STEAM GENERATOR	WESTINGHOUSE ELECTRIC CORP.	GAGT 1881	11	1-1201-B6-002	1981	REPLACEMENT	YES

7. Description of Work Steam generator #2 hot leg primary manway stud numbers 9, 10, and 14 were replaced.

8. Test Conducted: N/A ☐ Hydrostatic ☐ Pneumatic ☒ Nominal Operating Pressure N/A PSI Test Temp. N/A °F
 Other ☐ Pressure

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp

N/A

Certificate of Authorization No.

N/A

Expiration Date

N/A

Signed

James W. Winkley
 Owner or Owner's Designee, Title

Team Leader

Date

1/25/07

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of 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 10/03/06 to 1-29-2007, 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.

[Signature]
 Inspector's Signature

Commissions

GA-756

National Board, State, Province and Endorsements

Date

29 JAN. 2007

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 06091

1. Owner Southern Nuclear Operating Company Date 11/06/06
Name 40 Inverness Center Parkway, Birmingham, AL
Address 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 3 *Day 11/06/07*
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 WO# 1051821701
Address Waynesboro, GA 30830 Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Maintenance Department Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address Waynesboro, GA 30830
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME SEC III 19 71 Edition, Summer 1972 Addenda, 1501, N-3-10 Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
VALVE	FISHER CONTROLS CO.	5909459	3253	1PV0455B	1981	REPLACEMENT	YES

7. Description of Work Valve vee-ball was replaced. A copy of Form N-2 for the replacement vee-ball is attached.

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐
N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE	
We certify that the statements made in the report are correct and this <u>replacement</u> conforms to the rules of the ASME Code, Section XI.	
Type Code Symbol Stamp	<u>N/A</u>
Certificate of Authorization No.	<u>N/A</u>
Expiration Date	<u>N/A</u>
Signed <u>James Wiley</u>	Date <u>11/20/06</u>
Owner or Owner's Designee, Title <u>Team Leader</u>	

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of <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>10/05/06</u> to <u>11/05/07</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 be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u>
National Board, State, Province and Endorsements	
Date <u>3 Jan 2007</u>	

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

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

Traveler # 06091
Sheet 2 of 3

Pg. 1 of 1

025-N230173824

1. Manufactured and certified by FISHER CONTROLS INT'L LLC, 205 SOUTH CENTER STREET, MARSHALLTOWN, IA. 50158
(name and address of NPT Certificate Holder)
2. Manufactured for Control Southern Nuclear Plants, 3850 Lakefield Dr, Suwanee, GA 30024
(name and address of purchaser)
3. Location of installation Vogtle Electric Gen. Plant, 7821 River Rd. Waynesboro, GA 30830
(name and address)
4. Type 1V9098 Rev. H SA351 CF8M 70 KSI N/A 2005
(drawing no.) (mat'l. spec. no.) (tensile strength) (CRN) (year built)
5. ASME Code, Section III: 1971 Summer 1972 1 N/A
(edition) (addenda date) (class) (Code Case no.)
6. Fabricated in accordance with Const. Spec. (Div. 2 only) N/A Revision N/A Date N/A
(no.)
7. Remarks: Design: ASME BPVC Sec III, 1971 Edition, Summer 1972 Addenda, Class I
Other: ASME BPVC Sec III, 1989 Edition, No Addenda, Class I
8. Nom. thickness (in.) N/A Min. design thickness (in.) N/A Dia. ID (ft & in.) N/A Length overall (ft & in.) N/A
9. When applicable, Certificate Holders' Data Reports are attached for each item of this report:

	Part or Appurtenance Serial Number	Heat Number
(1)	AH6389-1	MX10 SN W357
(2)		
(3)		
(4)		
(5)		
(6)		
(7)		
(8)		
(9)		
(10)		
(11)		
(12)		
(13)		
(14)		
(15)		
(16)		
(17)		
(18)		
(19)		
(20)		
(21)		
(22)		
(23)		
(24)		
(25)		

	Part or Appurtenance Serial Number	Heat Number
(26)		
(27)		
(28)		
(29)		
(30)		
(31)		
(32)		
(33)		
(34)		
(35)		
(36)		
(37)		
(38)		
(39)		
(40)		
(41)		
(42)		
(43)		
(44)		
(45)		
(46)		
(47)		
(48)		
(49)		
(50)		

10. Design Pressure 2485 psi. Temp. 650 °F. Hydro. test pressure N/A at temp. °F
(when applicable)

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

FORM N-2 (back)

Traveler # 06091
Sheet 3 of 3

Mfr. Serial No. AH6389-1

CERTIFICATION OF DESIGN

Design specifications certified by Henry P. Leonard P.E. State PA Reg. no. 23938-E
(when applicable)

Design report* certified by N/A P.E. State N/A Reg. no. N/A
(when applicable)

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements made in this report are correct and that this (these) Vee-Ball Sub Assy
conforms to the rules of construction of the ASME Code, Section III.

NPT Certificate of Authorization No. 1930 Expires 10-27-2007

Date 12/7/05 Name FISHER CONTROLS INT'L LLC
(NPT Certificate Holder)

Signed [Signature]
(authorized representative)

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of Iowa
and employed by Hartford Steam Boiler of CT

of Hartford, CT have inspected these items described in this Data Report on 12-7-05 and state that to the
best of my knowledge and belief, the Certificate Holder has fabricated these parts or appurtenances in accordance with the ASME Code, Section III. Each part listed has
been authorized for stamping on the date shown above.

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

Date 12-7-05 Signed [Signature] Commissions 822 IA.
(Authorized Inspector) (Nat'l. Bd. (incl. endorsements) state or prov. and no.)

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07052

1. Owner Southern Nuclear Operating Company Date 09/17/07
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 3
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 WO# 1070278101
Address Repair Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1301 / Main Steam System
5. (a) Applicable Construction Code ASME SEC III 19 77 Edition, Winter 1977 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1989
6. Identification Of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Repaired, Replaced, or Replacement	ASME Code Stamped (Yes or No)
VALVE	CONTROL COMPONENTS INC.	23468-1-4	N/A	1PV3030	1982	REPLACEMENT	YES

7. Description of Work Valve plug was replaced. A copy of Form N-2 for the replacement plug (S/N 154041-2) is attached.

8. Test Conducted: ☒ N/A ☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ °F
Other ☐ Pressure N/A PSI Test Temp. N/A

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. N/A

Expiration Date N/A

Signed James W. Wally

Team Leader

Date 11/18/07

Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the national Board of Boiler and Pressure Vessel Inspectors and the State or Province of 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 02/26/07 to 10-25-07, 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.

Inspector's Signature [Signature]

Commissions GA 00115

National Board, State, Province and Endorsements

Date 10-25-07

Traveler # 07052
Sheet 2 of 3

Form N-2

**FORM N-2 CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL
NUCLEAR PARTS AND APPURTENANCES***
As Required by the Provisions of the ASME Code, Section III
Not to Exceed One Day's Production

Pg. 1 of 2

1. Manufactured and certified by Control Components Inc. (CCI)
22591 Avenida Empress, Rancho Santa Margarita, CA 92688
(name and address of Certificate Holder)

2. Manufactured for GEORGIA POWER COMPANY, ALVIN VOGTLE PLANT AUGUSTA, GEORGIA
(name and address of purchaser)

3. Location of Installation ALVIN VOGTLE PLANT, AUGUSTA, GEORGIA
(name and address)

4. Type 320601696 SA-182-F11 70 K.S.I. N/A 2002
(drawing no.) (mat'l spec. no.) (tensile strength) (CRN) (year built)

5. ASME Code, Section III, Division 1: 1977 WINTER 1977 2 N/A
(edition) (addenda date) (class) (Code Case no.)

6. Fabricated in accordance with Const. Spec. (div. 2 only) N/A Revision N/A Date N/A
(no.)

7. Remarks FOR ATMOSPHERIC DUMP VALVE
CCI PROJECT 100458

8. Nom. thickness (in.) 3.2 Min. design thickness 1.8 Dia. ID (ft & in.) 1.5 Length overall (ft & in.) 11.1

9. When applicable, Certificate Holders' Data Reports are attached for each item of this report:

Part or Appurtenance Serial Number	National Board No. in Numerical Order
(1.) <u>154041-1</u>	<u>N/A</u>
(2.) <u>154041-2</u>	<u>N/A</u>
(3.) <u>154041-3</u>	<u>N/A</u>
(4.) <u>154041-4</u>	<u>N/A</u>
(5.)	
(6.)	
(7.)	
(8.)	
(9.)	
(10.)	
(11.)	
(12.)	
(13.)	
(14.)	
(15.)	
(16.)	
(17.)	
(18.)	
(19.)	
(20.)	
(21.)	
(22.)	
(23.)	
(24.)	
(25.)	

Part or Appurtenance Serial Number	National Board No. in Numerical Order
(26.)	
(27.)	
(28.)	
(29.)	
(30.)	
(31.)	
(32.)	
(33.)	
(34.)	
(35.)	
(36.)	
(37.)	
(38.)	
(39.)	
(40.)	
(41.)	
(42.)	
(43.)	
(44.)	
(45.)	
(46.)	
(47.)	
(48.)	
(49.)	
(50.)	

10. Design pressure 1640 psi Temp. 600 Deg. F Hydro test pressure N/A at temp. Deg. F

*Supplemental information in the form of lists, sketches, or drawings may be used provided (1) size is 8 1/2 x 11. (2) information in items 1 through 4 on this Data Report is included on each sheet. (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

This form (E00037) may be obtained from the Order Dept., ASME, 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300.

Form N-2

FORM N-2 (Back - Pg. 2 of 2)

Certificate Holder's Serial No.

154041-1

through

N/A

thru

154041-4

Traveler # 07052
Sheet 3 of 3

CERTIFICATE OF DESIGN

Design Specification certified by MARK Z. JEIRC P.E. State CA Reg. no. 12217

Design Report * certified by N/A P.E. State N/A Reg. no. N/A
(when applicable)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and that this (these) PLUG
conforms to the rules of construction of the ASME Code, Section III, Division 1.

NPT Certificate of Authorization
No.

N-2696

Expires JUNE 7, 2003

Date 4-19-02 Name Control Components Inc. (CCI)
(NPT Certificate Holder)

Signed [Signature]
(Authorized representative)

CERTIFICATE OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and
the State or Province of CALIFORNIA and employed by HSB CT
of HARTFORD, CONNECTICUT have inspected these items described in this Data Report on

4-19-2002, and state that to the best of my knowledge and belief, the Certificate Holder has
fabricated these parts or appurtenances in accordance with ASME Section III, Division 1. Each part listed has been authorized for stamping
on the date shown above.

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

Date 4-19-02 Signed [Signature] Commissions CA 1494
(Authorized Inspector) (Nat'l Bd. (including endorsement) and state or prov., and no.)

ORIGINAL

SECTION XI REPAIR/REPLACEMENT TRAVELER

PAGE 1 OF 3

TRAVELER: 06094
---ASSOCIATED DOCUMENTS---
WO: A061951201
CR: N/A
DCP: N/A
OTHER: AX4AQ18-168

REPAIR ☐ REPLACEMENT ☒
-----COMPONENT-----
CODE CLASS: ASME III Cl. 1 NF
TAG NO: A-2117-SNUBBERQ
DESCRIPTION: Spare Snubber (PSA-10)
SERIAL NO: 12859

WORK DESCRIPTION: Install replacement telescoping sleeve.

----- EXAMINATION / TEST REQUIREMENTS -----

N/A VT-1 N/A VT-2 N/A VT-3 OTHER N/A
N/A NOMINAL OPERATING PRESSURE N/A PNEUMATIC N/A HYDROSTATIC
PRESSURE N/A TEMPERATURE N/A HOLD TIME N/A

FAILURE

Evaluation for Suitability of Repair or Replacement

☒ No
☐ Yes

☒ Normal / Expected Wear ☐ ALARA ☐ DCP ☒ EQ Checklist

Justification:

Intended life if less than design life of repaired item:

REPAIR/REPLACEMENT ORGANIZATION: Southern Nuclear Operating Co.

----- INITIAL REVIEW -----

AWE
ISI ENGINEER
HOLD POINT ATTACHED EXAMINER
ANII

SIGNATURE

DATE

HOLD POINTS

☐ YES ☒ NONE
☐ YES ☒ NONE
☒ YES ☐ NONE
☐ YES ☒ NONE

----- FINAL REVIEW -----

ISI ENGINEER

SIGNATURE

DATE

AWE

SIGNATURE

DATE

REMARKS: See Traveler-07169 for Form NIS-2

ORIGINAL

TRAVELER NO: <u>06094</u> WO: <u>A061951201</u>		ASME SECTION XI TRAVELER INSTRUCTION SHEET PAGE <u>2</u> OF <u>3</u>				
STEP	TRAVELER WORK			SEC. XI EXAMINER/ MAINT.		ANI
NO.	INSTRUCTIONS	RWO	W/H	INIT/DATE	W/H	INIT/DATE
1.	Ensure the serial number, heat and/or trace code number of the replacement part(s) is entered on the JML. If the part does not have any of these markings, ensure the part is identified with the warehouse label providing PO, MIR and PO line item numbers. Ensure ASME Code Class of the replacement part(s) is entered on the JML.	Maint.		JCT 11-1-06		
2.	Verify the serial number, heat and/or trace code number of the replacement part(s) matches what is recorded on the JML or the applicable documentation. If the part has no markings, utilize the PO, MIR and Line Item numbers on the warehouse identification label.	CQC	H	RAF 10/2/06		
3.	Verify that the ASME Code Class for the replacement part(s) matches or exceeds that of the component in which it is being installed.	CQC	H	RAF 10/2/06		
4.	Install replacement part(s) in spare snubber.	Maint. CQC	H	JCT 11-2-06 RAF 10/2/06		

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07138

1. Owner Southern Nuclear Operating Company
 Name 40 Inverness Center Parkway, Birmingham, AL
 Address Waynesboro, GA 30830
 Date 06/19/08
 Sheet 1 of 1
 Unit 1
2. Plant Vogtle Electric Generating Plant
 Name Waynesboro, GA 30830
 Address 1062002601
 Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department
 Name Plant Vogtle
 Address 1201 / Reactor Coolant System
 Type Code Symbol Stamp N/A
 Authorization No. N/A
 Expiration Date N/A
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N-249-1 Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
 (c) Applicable Section XI Code Case(s) N/A
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1201-030-H601	1987	INSTALLED	YES

7. Description of Work Snubber AD-151, serial #133 was replaced with a snubber AD-151, serial #482.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Exempt ☒
 Other ☐ Pressure _____ psi Test Temp. _____ °F
9. Remarks See Item 7
 Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed [Signature] Team Leader Date 6/25/08
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 08/06/07 to 6/25/2008 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Inspector's Signature Commissions GA 756
 National Board, State, Province and Endorsements

Date 25 JUNE 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07145

1. Owner Southern Nuclear Operating Company Date 07/02/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 Of 7
Address _____
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 1060178403
Address _____ Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name _____ Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address _____
4. Identification of System 1204 / Safety Injection System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
1204 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	1K3-1204-015-01 1FO9651	1987	INSTALLED	YES

7. Description of Work Flow orifice assembly 1FO9651 was installed. Installation required welding to the existing piping system. Installation of this orifice was in accordance with DCP 10601784. Copies of the data reports for the orifice assembly are attached.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed <u>[Signature]</u>	Team Leader	Date <u>7-7-08</u>	
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>07/16/07</u> to <u>7/22/2008</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date <u>JULY 22, 2008</u>	

**FORM N-2 CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL
NUCLEAR PARTS AND APPURTENANCES***
As Required by the provisions of the ASME Code, Section III
Not to Exceed One day's production

Pg. 1 of 2

1. Manufactured and certified by Ionics, Incorporated, Bridgeville Division, 30 Curry Avenue, Canonsburg, Pennsylvania, 15137
(name and address of NPT Certificate Holder)
2. Manufactured for Westinghouse Electric Co., 4350 Northern Pike, Monroeville, PA, 15146
(name and address of purchaser)
3. Location of installation Vogtle Electric Generating Plant - Unit 1, 7821 River Road, Waynesboro, GA 30830
(name and address)
4. Type 1002SE50 Rev. 3 SA-312 TP 316 75,000 N/A 2007
(drawing number) (matl. spec no.) (tensile strength) (CRN) (year built)
5. ASME Code, Section III, Division 1: 1974 Summer 1975 2 N/A
(edition) (addenda date) (class) (Code case no.)
6. Fabricated in accordance with Const. Spec. (Div. 2 only) N/A Revision N/A Date N/A
(no.)
7. Remarks HSI Multi-Stage Breakdown Orifice consisting of two weld neck flanges welded to two pipe sections and two orifice adapters. Manufactured on Ionics Contract 1665. Supplied on Westinghouse Contract 4500208455. The Westinghouse contract removes from Ionics any Design Report responsibilities for the Appurtenances.
8. Nom. Thickness (in.) .337 in. design thickness (in.) ---- Dia. ID (ft & in.) 0'-3.822" Length overall (ft & in.) 4'-3.80"
9. When applicable, Certificate Holders' Data Reports are attached for each item of this report:

Part or Appurtenance Serial Number	National Board No. in Numerical order	Part or Appurtenance Serial Number	National Board No. in Numerical Order
(1) <u>1-FO-9651</u>		(26)	
(2)		(27)	
(3)		(28)	
(4)		(29)	
(5)		(30)	
(6)		(31)	
(7)		(32)	
(8)		(33)	
(9)		(34)	
(10)		(35)	
(11)		(36)	
(12)		(37)	
(13)		(38)	
(14)		(39)	
(15)		(40)	
(16)		(41)	
(17)		(42)	
(18)		(43)	
(19)		(44)	
(20)		(45)	
(21)		(46)	
(22)		(47)	
(23)		(48)	
(24)		(49)	
(25)		(50)	

10. Design pressure 1860 psi. Temp. 250 °F. Hydro. Test pressure 2800 at temp. 65 °F
(when applicable)

*Supplemental information in the form of lists, sketches, or drawings may be used provided (1) size is 8 1/2 x 11, (2) information in Items 2 and 3 on this Data Report is included on each sheet, (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

(7-98)

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

Traveler # 07145
Sheet 3 of 7

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

Certificate Holder's Serial Nos. 1-FO-9651 through _____

CERTIFICATION OF DESIGN

Design specifications certified by John L. Robinson P.E. State PA Reg. No. 072588
(when applicable)
Design report* certified by N/A P.E. State N/A Reg. No. N/A
(when applicable)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and that this (these) IHSI Multi-Stage Breakdown Office
conforms to the rules of construction of the ASME Code, Section III, Division 1.

NPT Certificate of Authorization No. N-2974 Expires March 28, 2008

Date 2-29-07 Name Ionics, Incorporated - Bridgeville Division Signed [Signature]
(NPT Certificate Holder) (authorized representative)

CERTIFICATE OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State and Province of Pennsylvania and employed by One Beacon America Insurance Co.
of Boston, MA have inspected these items described in this Data Report on 02-28-2007 and state that to the best of my knowledge and belief, the Certificate Holder has fabricated these parts or appurtenances in accordance with the ASME Code, Section III, Division 1. Each part listed has been authorized for stamping on the date shown above.
By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the equipment described in this Data Report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

Date 02-28-2007 Signed [Signature] Commissions PA-2646
(Authorized Nuclear Inspector) (Nat'l. Bd. (incl. endorsements) and state or prov. and no)

Traveler # 07145
Sheet 4 of 7

**FORM N-2 CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL
NUCLEAR PARTS AND APPURTENANCES***
As Required by the provisions of the ASME Code, Section III
Not to Exceed One day's production

Pg. 1 of 2

1. Manufactured and certified by Ionics, Incorporated, Bridgeville Division, 30 Curry Avenue, Canonsburg, Pennsylvania, 15137
(name and address of NPT Certificate Holder)
2. Manufactured for Westinghouse Electric Co., 4350 Northern Pike, Monroeville, PA, 15146
(name and address of purchaser)
3. Location of installation Vogtle Electric Generating Plant - Unit 1, 7821 River Road, Waynesboro, GA 30830
(name and address)
4. Type 10025E50 Rev. 3 SA-312 TP 316 75,000 N/A 2007
(drawing number) (mat'l. spec no.) (tensile strength) (CRN) (year built)
5. ASME Code, Section III, Division 1: 1974 Summer 1975 2 N/A
(edition) (addenda date) (class) (Code case no.)
6. Fabricated in accordance with Const. Spec. (Div. 2 only) N/A Revision N/A Date N/A
(no.)
7. Remarks IHSI Multi-Stage Breakdown Orifice Extension Adapters consisting of a pipe welded to a weld neck flange.
Manufactured on Ionics Contract 1665. Supplied on Westinghouse Contract 4500208455. The Westinghouse contract removes from Ionics any Design Report responsibilities for the Appurtenances.
8. Nom. Thickness (in.) .337 In. design thickness (in.) --- Dia. ID (ft & in.) 0'-3.822" Length overall (ft & in.) 0'-17.12"
9. When applicable, Certificate Holders' Data Reports are attached for each item of this report:

Part or Appurtenance Serial Number	National Board No. in Numerical order	Part or Appurtenance Serial Number	National Board No. in Numerical Order
(1) 1-FO-9651-A	---	(26)	
(2)		(27)	
(3)		(28)	
(4)		(29)	
(5)		(30)	
(6)		(31)	
(7)		(32)	
(8)		(33)	
(9)		(34)	
(10)		(35)	
(11)		(36)	
(12)		(37)	
(13)		(38)	
(14)		(39)	
(15)		(40)	
(16)		(41)	
(17)		(42)	
(18)		(43)	
(19)		(44)	
(20)		(45)	
(21)		(46)	
(22)		(47)	
(23)		(48)	
(24)		(49)	
(25)		(50)	

10. Design pressure 1860 psi. Temp. 250 °F. Hydro. Test pressure 2800 at temp. 65 °F
(when applicable)

*Supplemental information in the form of lists, sketches, or drawings may be used provided (1) size is 8 1/2 x 11, (2) information in Items 2 and 3 on this Data Report is included on each sheet, (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

(7/98)

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

Traveler # 07145
Sheet 5 of 7

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

Certificate Holder's Serial Nos. 1-FQ-9651-A through -

CERTIFICATION OF DESIGN

Design specifications certified by John L. Robinson P.E. State PA Reg. No. 072588
(when applicable)
Design report* certified by N/A P.E. State N/A Reg. No. N/A
(when applicable)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and that this (these) HSI Multi-Stage Breakdown Office Extension Adapter conforms to the rules of construction of the ASME Code, Section III, Division 1.

NPT Certificate of Authorization No. N-2974 Expires March 28, 2008
Date 2-25-07 Name Ionics, Incorporated - Bridgeville Division Signed [Signature]
(NPT Certificate Holder) (authorized representative)

CERTIFICATE OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State and Province of Pennsylvania and employed by One Beacon America Insurance Co. of Boston, MA have inspected these items described in this Data Report on 02-28-2007 and state that to the best of my knowledge and belief, the Certificate Holder has fabricated these parts or appurtenances in accordance with the ASME Code, Section III, Division 1. Each part listed has been authorized for stamping on the date shown above. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the equipment described in this Data Report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

Date 02-28-2007 Signed [Signature] Commissions PA-2646
(Authorized Nuclear Inspector) [Natl. Bd. (incl. endorsements) and state or prov. and no]

**FORM N-2 CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL
NUCLEAR PARTS AND APPURTENANCES***
As Required by the provisions of the ASME Code, Section III
Not to Exceed One day's production

Pg. 1 of 2

1. Manufactured and certified by Ionics, Incorporated, Bridgeville Division, 30 Curry Avenue, Canonsburg, Pennsylvania, 15137
(name and address of NPT Certificate Holder)
2. Manufactured for Westinghouse Electric Co., 4350 Northern Pike, Monroeville, PA, 15146
(name and address of purchaser)
3. Location of installation Vogtle Electric Generating Plant - Unit 1, 7821 River Road, Waynesboro, GA 30830
(name and address)
4. Type 10025E50 Rev. 3 SA-312 TP 316 75,000 N/A 2007
(drawing number) (mat'l. spec no.) (tensile strength) (CRN) (year built)
5. ASME Code, Section III, Division 1: 1974 Summer 1975 2 N/A
(edition) (addenda date) (class) (Code case no.)
6. Fabricated in accordance with Const. Spec. (Div. 2 only) N/A Revision N/A Date N/A
(no.)
7. Remarks JHSI Multi-Stage Breakdown Orifice Extension Adapters consisting of a pipe welded to a weld neck flange.
Manufactured on Ionics Contract 1665. Supplied on Westinghouse Contract 4500208455. The Westinghouse contract removes from Ionics any Design
Report responsibilities for the Appurtenances.
8. Nom. Thickness (in.) .337 in. design thickness (in.) ---- Dia. ID (ft & in.) 0'-3.822" Length overall (ft & in.) 0'-17.12"
9. When applicable, Certificate Holders' Data Reports are attached for each item of this report:

Part or Appurtenance Serial Number	National Board No. in Numerical order	Part or Appurtenance Serial Number	National Board No. in Numerical Order
(1) 1-FO-9651-B	—	(26)	
(2)		(27)	
(3)		(28)	
(4)		(29)	
(5)		(30)	
(6)		(31)	
(7)		(32)	
(8)		(33)	
(9)		(34)	
(10)		(35)	
(11)		(36)	
(12)		(37)	
(13)		(38)	
(14)		(39)	
(15)		(40)	
(16)		(41)	
(17)		(42)	
(18)		(43)	
(19)		(44)	
(20)		(45)	
(21)		(46)	
(22)		(47)	
(23)		(48)	
(24)		(49)	
(25)		(50)	

10. Design pressure 1860 psi. Temp. 250 °F. Hydro. Test pressure 2800 at temp. 65 °F
(when applicable)

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

(7/98)

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

Traveler # 07145
Sheet 7 of 7

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

Certificate Holder's Serial Nos. 1-FQ-9651-B through _____

CERTIFICATION OF DESIGN

Design specifications certified by John L. Robinson P.E. State PA Reg. No. 072588
(when applicable)
Design report* certified by N/A P.E. State N/A Reg. No. N/A
(when applicable)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and that this (these) IHSI Multi-Stage Breakdown Orifice Extension Adapter conforms to the rules of construction of the ASME Code, Section III, Division 1.

NPT Certificate of Authorization No. N-2974 Expires March 26, 2008
Date 2-28-07 Name Ionics, Incorporated - Bridgeville Division Signed [Signature]
(NPT Certificate Holder) (authorized representative)

CERTIFICATE OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State and Province of Pennsylvania and employed by One Beacon America Insurance Co. of Boston, MA have inspected these items described in this Data Report on 02-28-2007 and state that to the best of my knowledge and belief, the Certificate Holder has fabricated these parts or appurtenances in accordance with the ASME Code, Section III, Division 1. Each part listed has been authorized for stamping on the date shown above. By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the equipment described in this Data Report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

Date 02-28-2007 Signed [Signature] Commissions PA2646
(Authorized Nuclear Inspector) [Nat'l. Bd. (incl. endorsements) and state or prov. and no]

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07147

- | | | | |
|---|--|--|----------------------|
| 1. Owner | <u>Southern Nuclear Operating Company</u>
Name
<u>40 Inverness Center Parkway, Birmingham, AL</u>
Address | Date | <u>07/02/08</u> |
| 2. Plant | <u>Vogtle Electric Generating Plant</u>
Name
<u>Waynesboro, GA 30830</u>
Address | Sheet | <u>1</u> Of <u>1</u> |
| 3. Work Performed by | <u>Maintenance Department</u>
Name
<u>Plant Vogtle</u>
Address | Unit | <u>1</u> |
| 4. Identification of System | <u>1204 / Safety Injection System</u> | <u>1060178403</u>
Repair/Replacement Organization P.O. No., Job No., etc. | |
| 5. (a) Applicable Construction Code | <u>ASME Sec. III, 1977</u> Edition, | <u>Winter 1977</u> Addenda, | <u>N/A</u> Code Case |
| (b) Applicable Edition of Section XI Used for Repair/Replacement Activity | <u>2001 Ed. thru 2003 Add.</u> | | |
| (c) Applicable Section XI Code Case(s) | <u>N/A</u> | | |
| 6. Identification Of Components | | | |

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
1204 PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1204-015-H006	1987	CORRECTED	YES

- 7. Description of Work** Pipe support was modified per DCP 1060178401.

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

9. **Remarks** *See Item 7*

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed [Signature] Team Leader Date 7/7/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 07/16/07 to 7/22/2008, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

Inspector's Signature

Commissions 64-756
National Board, State, Province and Endorsements

Date JULY 22, 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT OF REPAIR/REPLACEMENT ACTIVITY

As Required By The provisions of the ASME Code, Section XI

Traveler # 07148

1. Owner Southern Nuclear Operating Company Date July 22, 2008
 Name 40 Inverness Center Parkway, Birmingham, AL
 Address Sheet 1 of 7 9/21/08/11/08
2. Plant Vogtle Electric Generating Plant Unit 1
 Name Waynesboro, GA 30830 WO 1060178402
 Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
 Name Authorization No. N/A
 Plant Vogtle Expiration Date N/A
 Address
4. Identification of System 1204 / Safety Injection System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, n/a Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 ed. 2003 add.
 (c) Applicable Section XI Code Case(a)
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
1204 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	1K3-1204-057-01 1FO9650	1987	INSTALLED	YES

7. Description of Work A flow orifice 1FO9650 was installed. Installation required welding to the existing piping system and the addition of spacers. One of the spacers was replaced by an orifice plate due to flow test results under Traveler #07149. Installation of this orifice was in accordance with DCP 1060178401. Copies of the data reports for the orifice assembly are attached.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed <u>[Signature]</u>	Team Leader	Date	<u>7/22/08</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>7/16/2007</u> to <u>7/22/2008</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date <u>22 JULY 2008</u>	

**FORM N-2 CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL
NUCLEAR PARTS AND APPURTENANCES***
As Required by the provisions of the ASME Code, Section III
Not to Exceed One day's production

Pg. 1 of 2

1. Manufactured and certified by Ionics, Incorporated, Bridgeville Division, 30 Curry Avenue, Canonsburg, Pennsylvania, 15137
(name and address of NPT Certificate Holder)
2. Manufactured for Westinghouse Electric Co., 4350 Northern Pike, Monroeville, PA, 15146
(name and address of purchaser)
3. Location of installation Vogtle Electric Generating Plant - Unit 1, 7821 River Road, Waynesboro, GA 30830
(name and address)
4. Type 10025E50 Rev. 3 SA-312 TP 316 75,000 N/A 2007
(drawing number) (mat'l spec no.) (tensile strength) (CRN) (year built)
5. ASME Code, Section III, Division 1: 1974 Summer 1975 2 N/A
(edition) (addenda date) (class) (Code case no.)
6. Fabricated in accordance with Const. Spec. (Div. 2 only) N/A Revision N/A Date N/A
(no.)
7. Remarks HHSI Multi-Stage Breakdown Orifice consisting of two weld neck flanges welded to two pipe sections and two orifice adapters. Manufactured on Ionics Contract 1665. Supplied on Westinghouse Contract 4500208455. The Westinghouse contract removes from Ionics any Design Report responsibilities for the Appurtenances.
8. Nom. Thickness (in.) .531 in. design thickness (in.) --- Dia. ID (ft & in.) 0'-3.438" Length overall (ft & in.) 4'-3.80"
9. When applicable, Certificate Holders' Data Reports are attached for each item of this report:

Part or Appurtenance Serial Number	National Board No. in Numerical order	Part or Appurtenance Serial Number	National Board No. in Numerical Order
(1) <u>1-FO-9650</u>	<u>---</u>	(26)	
(2)		(27)	
(3)		(28)	
(4)		(29)	
(5)		(30)	
(6)		(31)	
(7)		(32)	
(8)		(33)	
(9)		(34)	
(10)		(35)	
(11)		(36)	
(12)		(37)	
(13)		(38)	
(14)		(39)	
(15)		(40)	
(16)		(41)	
(17)		(42)	
(18)		(43)	
(19)		(44)	
(20)		(45)	
(21)		(46)	
(22)		(47)	
(23)		(48)	
(24)		(49)	
(25)		(50)	

10. Design pressure 3100 psi. Temp. 250 °F. Hydro. Test pressure 4700 at temp. 65 °F
(when applicable)

*Supplemental information in the form of lists, sketches, or drawings may be used provided (1) size is 8 1/2 x 11, (2) information in Items 2 and 3 on this Data Report is included on each sheet, (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

(7/98)

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

Traveler # 07148
Sheet 3 of 7

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

Certificate Holder's Serial Nos. 1-FQ-9650 through _____

CERTIFICATION OF DESIGN

Design specifications certified by John L. Robinson P.E. State PA Reg. No. 072588
(when applicable)
Design report* certified by N/A P.E. State N/A Reg. No. N/A
(when applicable)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and that this (these) HHSI Multi-Stage Breakdown Office
conforms to the rules of construction of the ASME Code, Section III, Division 1.

NPT Certificate of Authorization No. N-2974 Expires March 26, 2008
Date 2-28-07 Name Ionics, Incorporated - Bridgeville Division Signed [Signature]
(NPT Certificate Holder) (authorized representative)

CERTIFICATE OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State and Province of Pennsylvania and employed by One Beacon America Insurance Co. of Boston, MA have inspected these items described in this Data Report on 02-28-2007 and state that to the best of my knowledge and belief, the Certificate Holder has fabricated these parts or appurtenances in accordance with the ASME Code, Section III, Division 1. Each part listed has been authorized for stamping on the date shown above. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

Date 02-28-2007 Signed [Signature] Commissions PA-2446
(Authorized Nuclear Inspector) (Nat'l. Bd. (incl. endorsements) and state or prov. and no)

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

**As Required by the provisions of the ASME Code, Section III
Not to Exceed One day's production**

Pg. 1 of 2

1. Manufactured and certified by Ionics, Incorporated, Bridgeville Division, 30 Curry Avenue, Canonsburg, Pennsylvania, 15137
(name and address of NPT Certificate Holder)
2. Manufactured for Westinghouse Electric Co., 4350 Northern Pike, Monroeville, PA, 15146
(name and address of purchaser)
3. Location of installation Vogtle Electric Generating Plant - Unit 1, 7821 River Road, Waynesboro, GA 30830
(name and address)
4. Type 10025E50 Rev. 3 SA-312 TP 316 75,000 N/A 2007
(drawing number) (mat'l spec no.) (tensile strength) (CRN) (year built)
5. ASME Code, Section III, Division 1: 1974 Summer 1975 2 N/A
(edition) (addenda date) (class) (Code case no.)
6. Fabricated in accordance with Const. Spec. (Div. 2 only) N/A Revision N/A Date N/A
(no.)
7. Remarks HHSI Multi-Stage Breakdown Orifice Extension Adapter consisting of a pipe welded to a weld neck flange. Manufactured on Ionics Contract 1665. Supplied on Westinghouse Contract 4500208455. The Westinghouse contract removes from Ionics any Design Report responsibilities for the Appurtenances.
8. Nom. Thickness (in.) .531 In. design thickness (in.) --- Dia. ID (ft & in.) 0'-3.438" Length overall (ft & in.) 0'-17.38"
9. When applicable, Certificate Holders' Data Reports are attached for each item of this report:

Part or Appurtenance Serial Number	National Board No. in Numerical order
(1) 1-FO-9650-A	---
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
(10)	
(11)	
(12)	
(13)	
(14)	
(15)	
(16)	
(17)	
(18)	
(19)	
(20)	
(21)	
(22)	
(23)	
(24)	
(25)	

Part or Appurtenance Serial Number	National Board No. in Numerical Order
(26)	
(27)	
(28)	
(29)	
(30)	
(31)	
(32)	
(33)	
(34)	
(35)	
(36)	
(37)	
(38)	
(39)	
(40)	
(41)	
(42)	
(43)	
(44)	
(45)	
(46)	
(47)	
(48)	
(49)	
(50)	

10. Design pressure 3100 psi. Temp. 250 °F. Hydro. Test pressure 4700 at temp. 65 °F
(when applicable)

*Supplemental information in the form of lists, sketches, or drawings may be used provided (1) size is 8 1/2 x 11, (2) information in Items 2 and 3 on this Data Report is included on each sheet, (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

(7/98)

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

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

Certificate Holder's Serial Nos. 1-FQ-9650-A through _____

CERTIFICATION OF DESIGN

Design specifications certified by John L. Robinson P.E. State PA Reg. No. 072588
(when applicable)
Design report* certified by N/A P.E. State N/A Reg. No. N/A
(when applicable)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and that this (these) HHSI Multi-Stage Breakdown Office Extension Adapter conforms to the rules of construction of the ASME Code, Section III, Division 1.

NPT Certificate of Authorization No. N-2974 Expires March 28, 2008
Date 2-28-07 Name Ionics, Incorporated - Bridgeville Division Signed [Signature]
(NPT Certificate Holder) (authorized representative)

CERTIFICATE OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State and Province of Pennsylvania and employed by One Beacon America Insurance Co. of Boston, MA have inspected these items described in this Data Report on 02-28-2007 and state that to the best of my knowledge and belief, the Certificate Holder has fabricated these parts or appurtenances in accordance with the ASME Code, Section III, Division 1. Each part listed has been authorized for stamping on the date shown above. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

Date 02-28-2007 Signed [Signature] Commissions PA 2646
(Authorized Nuclear Inspector) (Nat'l Bd. (incl. endorsements) and state or prov. and no)

Traveler # 07148
Sheet 6 of 7

FORM N-2 CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL
NUCLEAR PARTS AND APPURTENANCES*
As Required by the provisions of the ASME Code, Section III
Not to Exceed One day's production

Pg. 1 of 2

1. Manufactured and certified by Ionics, Incorporated, Bridgeville Division, 30 Curry Avenue, Canonsburg, Pennsylvania, 15137
(name and address of NPT Certificate Holder)
2. Manufactured for Westinghouse Electric Co., 4350 Northern Pike, Monroeville, PA 15146
(name and address of purchaser)
3. Location of installation Vogtle Electric Generating Plant - Unit 1, 7821 River Road, Waynesboro, GA 30830
(name and address)
4. Type 1002SE50 Rev. 3 SA-312 TP 316 75,000 N/A 2007
(drawing number) (mat'l. spec no.) (tensile strength) (CRN) (year built)
5. ASME Code, Section III, Division 1: 1974 Summer 1975 2 N/A
(edition) (addenda date) (class) (Code case no.)
6. Fabricated in accordance with Const. Spec. (Div. 2 only) N/A Revision N/A Date N/A
(no.)
7. Remarks HHSI Multi-Stage Breakdown Onifice Extension Adapter consisting of a pipe welded to a weld neck flange. Manufactured on Ionics Contract 1665. Supplied on Westinghouse Contract 4500208455. The Westinghouse contract removes from Ionics any Design Report responsibilities for the Appurtenances.
8. Nom. Thickness (in.) .531 in. design thickness (in.) --- Dia. ID (ft & in.) 0'-3.438" Length overall (ft & in.) 0'-17.38"
9. When applicable, Certificate Holders' Data Reports are attached for each item of this report:

Part or Appurtenance Serial Number	National Board No. in Numerical order	Part or Appurtenance Serial Number	National Board No. in Numerical Order
(1) 1-FO-9650-B	—	(26)	
(2)		(27)	
(3)		(28)	
(4)		(29)	
(5)		(30)	
(6)		(31)	
(7)		(32)	
(8)		(33)	
(9)		(34)	
(10)		(35)	
(11)		(36)	
(12)		(37)	
(13)		(38)	
(14)		(39)	
(15)		(40)	
(16)		(41)	
(17)		(42)	
(18)		(43)	
(19)		(44)	
(20)		(45)	
(21)		(46)	
(22)		(47)	
(23)		(48)	
(24)		(49)	
(25)		(50)	

10. Design pressure 3100 psi. Temp. 250 °F. Hydro. Test pressure 4700 at temp. 65 °F
(when applicable)

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

(7/98)

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

Traveler # 07148
Sheet 7 of 7

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

Certificate Holder's Serial Nos. 1-FO-9650-B through

CERTIFICATION OF DESIGN

Design specifications certified by John L. Robinson P.E. State PA Reg. No. 072588
(when applicable)
Design report* certified by N/A P.E. State N/A Reg. No. N/A
(when applicable)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and that this (these) MHSI Multi-Stage Breakdown Orifice Extension Adapter conforms to the rules of construction of the ASME Code, Section III, Division 1.

NPT Certificate of Authorization No. N-2974 Expires March 26, 2008
Date 2-28-07 Name Ionics, Incorporated - Bridgeville Division Signed [Signature]
(NPT Certificate Holder) (authorized representative)

CERTIFICATE OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State and Province of Pennsylvania and employed by One Beacon America Insurance Co. of Boston, MA have inspected these items described in this Data Report on 02-28-2007 and state that to the best of my knowledge and belief, the Certificate Holder has fabricated these parts or appurtenances in accordance with the ASME Code, Section III, Division 1. Each part listed has been authorized for stamping on the date shown above. By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

Date 02-28-2007 Signed [Signature] Commissions PA-2646
(Authorized Nuclear Inspector) (Nat'l. Bd. (incl. endorsements) and state or prov. and no)

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07150

- Owner Southern Nuclear Operating Company
Name 40 Inverness Center Parkway, Birmingham, AL
Address Waynesboro, GA 30830
- Plant Vogtle Electric Generating Plant
Name Waynesboro, GA 30830
Address 1060178404
Repair/Replacement Organization P.O. No., Job No., etc.
- Work Performed by Maintenance Department
Name Plant Vogtle
Address 1204 / Safety Injection System
- Identification of System 1204 / Safety Injection System
- (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
1204 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	1K3-1204-014-01 1FO9652	1987	INSTALLED	YES

- Description of Work Flow orifice assembly 1FO9652 was installed. Installation required welding to the existing piping system. Copies of the data reports for the orifice assembly are attached.

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

- Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed [Signature] Team Leader Date 7/7/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 08/06/07 to 7/22/2008, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions GA 756
Inspector's Signature National Board, State, Province and Endorsements

Date 22 JULY 2008

Traveler # 07150
Sheet 2 of 7

FORM N-2 CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL
NUCLEAR PARTS AND APPURTENANCES*
As Required by the provisions of the ASME Code, Section III
Not to Exceed One day's production

Pg. 1 of 2

1. Manufactured and certified by Ionics, Incorporated, Bridgeville Division, 30 Curry Avenue, Canonsburg, Pennsylvania, 15137
(name and address of NPT Certificate Holder)
2. Manufactured for Westinghouse Electric Co. 4350 Northern Pike, Monroeville, PA, 15146
(name and address of purchaser)
3. Location of installation Vogtle Electric Generating Plant - Unit 1, 7821 River Road, Waynesboro, GA 30830
(name and address)
4. Type 10025E50 Rev. 3 SA-312 TP 316 75,000 N/A 2007
(drawing number) (mat'l. spec. no.) (tensile strength) (CRN) (year built)
5. ASME Code, Section III, Division 1: 1974 Summer 1975 2 N/A
(edition) (addenda date) (class) (Code case no.)
6. Fabricated in accordance with Const. Spec. (Div. 2 only) N/A Revision N/A Date N/A
(As)
7. Remarks IHSI Multi-Stage Breakdown Orifice consisting of two weld neck flanges welded to two pipe sections and two orifice adapters. Manufactured on Ionics Contract 1665. Supplied on Westinghouse Contract 4500208455. The Westinghouse contract removes from Ionics any Design Report responsibilities for the Appurtenances.
8. Nom. Thickness (in.) .337 in. design thickness (in.) ---- Dia. ID (ft & in.) 0'-3.822" Length overall (ft & in.) 4'-3.80"
9. When applicable, Certificate Holders' Data Reports are attached for each item of this report:

Part or Appurtenance Serial Number	National Board No. in Numerical order	Part or Appurtenance Serial Number	National Board No. in Numerical Order
(1) 1-FO-9652	---	(26)	
(2)		(27)	
(3)		(28)	
(4)		(29)	
(5)		(30)	
(6)		(31)	
(7)		(32)	
(8)		(33)	
(9)		(34)	
(10)		(35)	
(11)		(36)	
(12)		(37)	
(13)		(38)	
(14)		(39)	
(15)		(40)	
(16)		(41)	
(17)		(42)	
(18)		(43)	
(19)		(44)	
(20)		(45)	
(21)		(46)	
(22)		(47)	
(23)		(48)	
(24)		(49)	
(25)		(50)	

10. Design pressure 1860 psi. Temp. 250 °F. Hydro. Test pressure 2800 at temp. 65 °F
(when applicable)

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

(7/98)

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

Traveler # 07150
Sheet 3 of 7

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

Certificate Holder's Serial Nos. 1-FO-9652 through -

CERTIFICATION OF DESIGN

Design specifications certified by John L. Robinson P.E. State PA Reg. No. 072588
(when applicable)
Design report* certified by N/A P.E. State N/A Reg. No. N/A
(when applicable)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and that this (these) IHSI Multi-Stage Breakdown Office
conforms to the rules of construction of the ASME Code, Section III, Division 1.

NPT Certificate of Authorization No. N-2974 Expires March 28, 2008

Date 2-25-07 Name Ionics, Incorporated - Bridgeville Division Signed [Signature]
(NPT Certificate Holder) (authorized representative)

CERTIFICATE OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State and Province of Pennsylvania and employed by One Beacon America Insurance Co.
of Boston, MA have inspected these items described in this Data Report on 02-28-2007 and state that to the best of my knowledge and belief, the Certificate Holder has fabricated these parts or appurtenances in accordance with the ASME Code, Section III, Division 1. Each part listed has been authorized for stamping on the date shown above.
By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the equipment described in this Data Report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

Date 02-28-2007 Signed [Signature] Commissions PA-26610
(Authorized Nuclear Inspector) (Nat'l. Bd. (incl. endorsements) and state or prov. and no)

Traveler # 07150
Sheet 4 of 7

**FORM N-2 CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL
NUCLEAR PARTS AND APPURTENANCES***
As Required by the provisions of the ASME Code, Section III
Not to Exceed One day's production

Pg. 1 of 2

1. Manufactured and certified by Ionics, Incorporated, Bridgeville Division, 30 Curry Avenue, Canonsburg, Pennsylvania, 15137
(name and address of NPT Certificate Holder)
2. Manufactured for Westinghouse Electric Co., 4350 Northern Pike, Monroeville, PA, 15146
(name and address of purchaser)
3. Location of Installation Vogtle Electric Generating Plant - Unit 1, 7821 River Road, Waynesboro, GA 30830
(name and address)
4. Type 10025E50 Rev. 3 SA-312 TP 316 75,000 N/A 2007
(drawing number) (mat'l spec no.) (tensile strength) (CRN) (year built)
5. ASME Code, Section III, Division 1: 1974 Summer 1975 2 N/A
(edition) (addenda date) (class) (Code case no.)
6. Fabricated in accordance with Const. Spec. (Div. 2 only) N/A Revision N/A Date N/A
(no.)
7. Remarks IHSI Multi-Stage Breakdown Orifice Extension Adapters consisting of a pipe welded to a weld neck flange.
Manufactured on Ionics Contract 1665. Supplied on Westinghouse Contract 4500208455. The Westinghouse contract removes from Ionics any Design
Report responsibilities for the Appurtenances.
8. Nom. Thickness (in.) .337 In. design thickness (in.) --- Dia. ID (ft & in.) 0'-3.822" Length overall (ft & in.) 0'-17.12"
9. When applicable, Certificate Holders' Data Reports are attached for each item of this report:

Part or Appurtenance Serial Number	National Board No. In Numerical order	Part or Appurtenance Serial Number	National Board No. In Numerical Order
(1) 1-FO-9652-A	---	(26)	
(2)		(27)	
(3)		(28)	
(4)		(29)	
(5)		(30)	
(6)		(31)	
(7)		(32)	
(8)		(33)	
(9)		(34)	
(10)		(35)	
(11)		(36)	
(12)		(37)	
(13)		(38)	
(14)		(39)	
(15)		(40)	
(16)		(41)	
(17)		(42)	
(18)		(43)	
(19)		(44)	
(20)		(45)	
(21)		(46)	
(22)		(47)	
(23)		(48)	
(24)		(49)	
(25)		(50)	

10. Design pressure 1860 psi. Temp. 250 °F. Hydro. Test pressure 2800 at temp. 65 °F
(when applicable)

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

(7/58)

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

Traveler # 07150
Sheet 5 of 7

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

Certificate Holder's Serial Nos. 1-FD-9652-A through -

CERTIFICATION OF DESIGN

Design specifications certified by John L. Robinson P.E. State PA Reg. No. 072588
(when applicable)
Design report* certified by N/A P.E. State N/A Reg. No. N/A
(when applicable)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and that this (these) IHSI Multi-Stage Breakdown Orifice Extension Adapter
conforms to the rules of construction of the ASME Code, Section III, Division 1.

NPT Certificate of Authorization No. N-2974 Expires March 26, 2008
Date 2-25-07 Name Ionics, Incorporated - Bridgeville Division Signed [Signature]
(NPT Certificate Holder) (authorized representative)

CERTIFICATE OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State and Province of Pennsylvania and employed by One Beacon America Insurance Co.
of Boston, MA have inspected these items described in this Data Report on 02-28-2007 and state that to the best of my knowledge and belief, the Certificate Holder has fabricated these parts or appurtenances in accordance with the ASME Code, Section III, Division 1. Each part listed has been authorized for stamping on the date shown above.
By signing this certificate, neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the equipment described in this Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

Date 02-28-2007 Signed [Signature] Commissions PA-2646
(Authorized Nuclear Inspector) (Nat'l. Bd. (incl. endorsements) and state or prov. and no)

Traveler #07150
Sheet 6 of 7

**FORM N-2 CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL
NUCLEAR PARTS AND APPURTENANCES***
As Required by the provisions of the ASME Code, Section III
Not to Exceed One day's production

Pg. 1 of 2

1. Manufactured and certified by Ionics, Incorporated, Bridgeville Division, 30 Curry Avenue, Coganstown, Pennsylvania, 15137
(name and address of NPT Certificate Holder)
2. Manufactured for Westinghouse Electric Co., 4350 Northern Pike, Monroeville, PA, 15146
(name and address of purchaser)
3. Location of installation Vogtle Electric Generating Plant - Unit 1, 7821 River Road, Waynesboro, GA 30830
(name and address)
4. Type 10025E50 Rev. 3 SA-312 TP 316 75,000 N/A 2007
(drawing number) (mat'l. spec no.) (tensile strength) (CRN) (year built)
5. ASME Code, Section III, Division 1: 1974 Summer 1975 2 N/A
(edition) (addenda date) (class) (Code case no.)
6. Fabricated in accordance with Const. Spec. (Div. 2 only) N/A Revision N/A Date N/A
(no.)
7. Remarks JHSI Multi-Stage Breakdown Orifice Extension Adapters consisting of a pipe welded to a weld neck flange. Manufactured on Ionics Contract 1665. Supplied on Westinghouse Contract 4500208455. The Westinghouse contract removes from Ionics any Design Report responsibilities for the Appurtenances.
8. Nom. Thickness (in.) .337 in. design thickness (in.) --- Dia. ID (ft & in.) 0'-3.822" Length overall (ft & in.) 0'-17.12"
9. When applicable, Certificate Holders' Data Reports are attached for each item of this report:

Part or Appurtenance Serial Number	National Board No. in Numerical order	Part or Appurtenance Serial Number	National Board No. in Numerical Order
(1) 1-FO-9652-B	---	(26)	
(2)		(27)	
(3)		(28)	
(4)		(29)	
(5)		(30)	
(6)		(31)	
(7)		(32)	
(8)		(33)	
(9)		(34)	
(10)		(35)	
(11)		(36)	
(12)		(37)	
(13)		(38)	
(14)		(39)	
(15)		(40)	
(16)		(41)	
(17)		(42)	
(18)		(43)	
(19)		(44)	
(20)		(45)	
(21)		(46)	
(22)		(47)	
(23)		(48)	
(24)		(49)	
(25)		(50)	

10. Design pressure 1860 psi. Temp. 250 °F. Hydro. Test pressure 2800 at temp. 65 °F
(when applicable)

*Supplemental information in the form of lists, sketches, or drawings may be used provided (1) size is 8 1/2 x 11, (2) information in Items 2 and 3 on this Data Report is included on each sheet, (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

(7/88)

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

Traveler # 07150
Sheet 7 of 7

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

Certificate Holder's Serial Nos. 1-F0-9652-8 through

CERTIFICATION OF DESIGN

Design specifications certified by John L. Robinson P.E. State PA Reg. No. 072588
(when applicable)
Design report* certified by N/A P.E. State N/A Reg. No. N/A
(when applicable)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and that this (these) IHSI Multi-Stage Breakdown Orifice Extension Adapter conforms to the rules of construction of the ASME Code, Section III, Division 1.

NPT Certificate of Authorization No. N-2974 Expires March 28, 2008
Date 2-28-07 Name Ionics, Incorporated - Bridgeville Division Signed [Signature]
(NPT Certificate Holder) (authorized representative)

CERTIFICATE OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State and Province of Pennsylvania and employed by One Beacon America Insurance Co. of Boston, MA have inspected these items described in this Data Report on 02-28-2007 and state that to the best of my knowledge and belief, the Certificate Holder has fabricated these parts or appurtenances in accordance with the ASME Code, Section III, Division 1. Each part listed has been authorized for stamping on the date shown above.
By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the equipment described in this Data Report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.

Date 02-28-2007 Signed [Signature] Commissions PA-2046
(Authorized Nuclear Inspector) (Nat'l. Bd. (Incl. endorsements) and state or prov. and no)

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07152

1. Owner Southern Nuclear Operating Company Date 07/02/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 Of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 1060178404
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1204 / Safety Injection System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
1204 PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1204-014-H005	1987	CORRECTED	YES

7. Description of Work Pipe support was modified per DCP 1060178401.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A
Certificate of Authorization No. N/A Expiration Date N/A
Signed [Signature] Team Leader Date 7/7/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 08/06/07 to 7/07/2008, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions GA 756
Inspector's Signature National Board, State, Province and Endorsements
Date 7 JULY 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07153

1. Owner Southern Nuclear Operating Company Date 04/16/08
 Name 40 Inverness Center Parkway, Birmingham, AL
 Address Address
2. Plant Vogtle Electric Generating Plant Sheet 1 of 1
 Name Waynesboro, GA 30830 Unit 1
 Address 1070954401
 Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
 Name Plant Vogtle Authorization No. N/A
 Address Address Expiration Date N/A
4. Identification of System 1208 / Chemical and Volume Control System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977. Addenda, 1644-5 Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
 (c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1208-009-H001	1987	INSTALLED	YES

7. Description of Work Snubber PSA-3, serial #29037 was replaced with a snubber PSA-3, serial #28344. A replacement load stud was also installed.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Exempt ☒
 Other ☐ Pressure psi Test Temp. °F
9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A
 Certificate of Authorization No. N/A Expiration Date N/A
 Signed [Signature] Team Leader Date 4/22/08
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 07/16/07 to 5/05/2008, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions GA 756
 Inspector's Signature National Board, State, Province and Endorsements
 Date 5 MAY 2008

ORIGINAL

4

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07154

1. Owner Southern Nuclear Operating Company Date 04/15/08
Name 40 Inverness Center Parkway, Birmingham, AL
Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830
Address 1070956301
Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Plant Vogtle Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1301 / Main Steam System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1301-109-H002	1987	INSTALLED	YES

7. Description of Work Snubber AD-73, serial #1197 was replaced with a snubber AD-73, serial #472.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed [Signature] Team Leader Date 4-16-08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 07/16/07 to 4/16/2008 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions GA - 756
Inspector's Signature National Board, State, Province and Endorsements

Date 16 APR 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07156

1. Owner Southern Nuclear Operating Company Date 04/17/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 1070955901
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Plant Vogtle Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1208 / Chemical and Volume Control System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1208-001-H032	1987	INSTALLED	YES

7. Description of Work Snubber AD-503, serial #241 was replaced with a snubber AD-503, serial #658.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed [Signature] Team Leader Date 4/22/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 07/16/07 to 4/23/2008, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature]
Inspector's Signature

Commissions GA-756
National Board, State, Province and Endorsements

Date 23 APR. 2008

ORIGINAL

4

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07158

1. Owner Southern Nuclear Operating Company Date 04/14/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 1070956701
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1204 / Safety Injection System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1204-025-H012	1987	INSTALLED	YES

7. Description of Work Snubber AD-1601, serial #50 was replaced with a snubber AD-1601, serial #112.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed: <u>[Signature]</u>	Team Leader	Date	<u>4-14-08</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>07/16/07</u> to <u>4/15/2008</u> and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA-756</u> National Board, State, Province and Endorsements
Date <u>15 APR. 2008</u>	

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07159

1. Owner Southern Nuclear Operating Company Date 04/10/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 1070956901
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Plant Vogtle Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1301 / Main Steam System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1301-107-H004	1987	INSTALLED	YES

7. Description of Work Snubber AD-5501, serial #488 was replaced with a snubber AD-5501, serial #239.

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Exempt ☒
Other ☐ Pressure psl Test Temp. °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed <u>[Signature]</u>	Team Leader	Date	<u>4/10/08</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>07/16/07</u> to <u>4/12/2008</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 7516</u> National Board, State, Province and Endorsements
Date <u>12 APR. 2008</u>	

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07160

1. Owner Southern Nuclear Operating Company
 Name 40 Inverness Center Parkway, Birmingham, AL
 Address Waynesboro, GA 30830
2. Plant Vogtle Electric Generating Plant
 Name Waynesboro, GA 30830
 Address 1070956801
3. Work Performed by Maintenance Department
 Name Plant Vogtle
 Address 1301 / Main Steam System
4. Identification of System 1301 / Main Steam System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N-249-1 Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
 (c) Applicable Section XI Code Case(s) N/A
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1301-104-H003	1987	INSTALLED	YES

7. Description of Work Snubber AD-12501, serial #41 was replaced with a snubber AD-12501, serial #132.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A
 Certificate of Authorization No. N/A Expiration Date N/A
 Signed [Signature] Team Leader Date 4/22/08
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 07/16/07 to 5/05/08, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions GA. 756
 Inspector's Signature National Board, State, Province and Endorsements
 Date 5 MAY 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07161

1. Owner Southern Nuclear Operating Company Date 04/13/08
Name 40 Inverness Center Parkway, Birmingham, AL
Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830
Address 1070956001
Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1208 / Chemical and Volume Control System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1208-012-H011	1987	INSTALLED	YES

7. Description of Work Snubber AD-153L, serial #250 was replaced with a snubber AD-153L, serial #702.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A
Certificate of Authorization No. N/A Expiration Date N/A
Signed [Signature] Team Leader Date 4-14-08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 07/16/07 to 4/16/08, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions GA-756
Inspector's Signature National Board, State, Province and Endorsements
Date 16 APR. 2008

CORRECTED ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07162

1. Owner Southern Nuclear Operating Company Date 06/16/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address Vogtle Electric Generating Plant
2. Plant Waynesboro, GA 30830 Unit 1
Address 1070955601
Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Plant Vogtle Authorization No. N/A
Address Address Expiration Date N/A
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1201-030-H055	1987	INSTALLED	YES

7. Description of Work Snubber AD-151, serial #427 was replaced with a snubber AD-151, serial #424. The removed snubber AD-151, Serial #427 failed functional testing as documented by CR# 2008103664. The verification of acceptability was not completed until after the pipe support was returned to service as documented by CR# 2008106722.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed [Signature] Team Leader Date 6/23/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 07/16/07 to 6/23/2008 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions GA 756
Inspector's Signature National Board, State, Province and Endorsements

Date 23 June 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07163

1. Owner Southern Nuclear Operating Company Date 04/17/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 1070954201
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1204 / Safety Injection System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1204-043-H013	1987	INSTALLED	YES

7. Description of Work Snubber PSA-3, serial #28741 was replaced with a snubber PSA-3, serial #28740.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed [Signature] Team Leader Date 4/22/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 07/16/07 to 4/23/2008, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature]
Inspector's Signature

Commissions GA, 7516
National Board, State, Province and Endorsements

Date 23 APR. 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07164

1. Owner Southern Nuclear Operating Company Date 04/10/08
 Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
 Address Waynesboro, GA 30830
2. Plant Vogtle Electric Generating Plant Unit 1
 Name 1070954001
 Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
 Name Plant Vogtle Authorization No. N/A
 Address Expiration Date N/A
4. Identification of System 1204 / Safety Injection System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, 1644-5 Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
 (c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1204-025-H007	1987	INSTALLED	YES

7. Description of Work Snubber PSA-1, serial #24583 was replaced with a snubber PSA-1, serial #24326.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A
 Certificate of Authorization No. N/A Expiration Date N/A
 Signed [Signature] Team Leader Date 4-14-08
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 07/16/07 to 4/15/2008, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions GA 7516
 Inspector's Signature National Board, State, Province and Endorsements
 Date 15 APR. 2008

CORRECTED **ORIGINAL**
FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY
As Required By The Provisions Of The ASME Code Section XI

Traveler # 07165

1. Owner Southern Nuclear Operating Company Date 06/16/08
Name
40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name
Waynesboro, GA 30830 1070955501
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name
Plant Vogtle Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1305 / Condensate and Feedwater System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1305-064-H005	1987	INSTALLED	YES

7. Description of Work Snubber PSA-35, serial #40271 was replaced with a snubber PSA-35, serial #12261. The removed snubber PSA-35, serial #40271 failed functional testing as documented by CR# 2008103698. The verification of acceptability was not completed until after the pipe support was returned to service as documented by CR# 2008106722.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Exempt ☒
Other ☐ Pressure _____ psi Test Temp. _____ °F
9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed <u>[Signature]</u>	Team Leader	Date	<u>6/23/08</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>07/16/07</u> to <u>6/23/2008</u> and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u>
Date <u>23 June 2008</u>	National Board, State, Province and Endorsements

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07166

1. Owner Southern Nuclear Operating Company Date 04/10/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 1070955401
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1305 / Condensate and Feedwater System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1305-060-H003	1987	INSTALLED	YES

7. Description of Work Snubber PSA-100, serial #2219 was replaced with a snubber PSA-100, serial #2188.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A
Certificate of Authorization No. N/A Expiration Date N/A
Signed [Signature] Team Leader Date 4/11/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 07/16/07 to 4/12/2008 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions GA 756
Inspector's Signature National Board, State, Province and Endorsements
Date 12 APR 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07167

1. Owner Southern Nuclear Operating Company Date 04/17/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 1070955101
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Plant Vogtle Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1301 / Main Steam System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1301-104-H004	1987	INSTALLED	YES

7. Description of Work Snubber PSA-35, serial #12253 was replaced with a snubber PSA-35, serial #12262.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed [Signature] Team Leader Date 4/22/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 07/16/07 to 4/23/2008, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions GA-756
Inspector's Signature National Board, State, Province and Endorsements

Date 23 APR. 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07168

1. Owner Southern Nuclear Operating Company Date 04/17/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 1070954801
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Plant Vogtle Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1204 / Safety Injection System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1204-127-H015	1987	INSTALLED	YES

7. Description of Work Snubber PSA-35, serial #12252 was replaced with a snubber PSA-35, serial #11248.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed [Signature] Team Leader Date 4/22/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 07/16/07 to 4/23/2008, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions GA-756
Inspector's Signature National Board, State, Province and Endorsements

Date 23 APR. 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07169

1. Owner Southern Nuclear Operating Company Date 04/21/08
Name 40 Inverness Center Parkway, Birmingham, AL
Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830
Address A061951201 and 1070953901
Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Plant Vogtle Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1204 / Safety Injection System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1204-023-H007	1987	INSTALLED	YES

7. Description of Work Snubber PSA-10, serial #15976 was replaced with a snubber PSA-10, serial #12859. The telescoping cylinder was previously replaced in the installed snubber serial #12859 under Traveler-06094 and WO# A061951201.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Exempt ☒
Other ☐ Pressure psi Test Temp. °F
9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed <u>[Signature]</u>	Team Leader	Date	<u>4/21/08</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>11/01/06</u> to <u>7/22/2008</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA-756</u> National Board, State, Province and Endorsements
Date <u>22 APR. 2008</u>	

ORIGINAL
FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY
As Required By The Provisions Of The ASME Code Section XI

4

Traveler # 07170

1. Owner Southern Nuclear Operating Company Date 04/10/08
Name 40 Inverness Center Parkway, Birmingham, AL
Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830
Address 1070953701
Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1201-042-H001	1987	INSTALLED	YES

7. Description of Work Snubber PSA-1, serial #12207 was replaced with a snubber PSA-1, serial #24315.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed <u>[Signature]</u>	Team Leader	Date	4-14-08
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>07/16/07</u> to <u>4/16/2008</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date <u>16 APR 2008</u>	

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07171

1. Owner Southern Nuclear Operating Company Date 04/17/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 1070953401
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1208 / Chemical and Volume Control System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1208-024-H005	1987	INSTALLED	YES

7. Description of Work Snubber PSA-1/4, serial #34217 was replaced with a snubber PSA-1/4, serial #34205.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed [Signature] Team Leader Date 4/22/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 07/16/07 to 4/23/2008 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions GA-756
Inspector's Signature National Board, State, Province and Endorsements

Date 23 APR. 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07172

1. Owner Southern Nuclear Operating Company Date 07/02/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 Of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 1060178404
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1204 / Safety Injection System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
1204 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	1K3-1204-014-01	1987	INSTALLED	YES

7. Description of Work A 1" drain line connection was welded to line 1204-014-4" per DCP 1060178404.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed [Signature] Team Leader Date 7/7/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 08/06/07 to 7/22/2008, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions GA 756
Inspector's Signature National Board, State, Province and Endorsements

Date 22 JULY 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07180

1. Owner Southern Nuclear Operating Company
 Name 40 Inverness Center Parkway, Birmingham, AL
 Address
 Date 06/18/08
 Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant
 Name Waynesboro, GA 30830
 Address
 Unit 1
 1071004001
 Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department
 Name Plant Vogtle
 Address
 Type Code Symbol Stamp N/A
 Authorization No. N/A
 Expiration Date N/A
4. Identification of System 1208 / Chemical and Volume Control System
5. (a) Applicable Construction Code ASME Sec. III, 1971 Edition, Winter 1972 Addenda, N/A Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
 (c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
RELIEF VALVE	CROSBY VALVE & GAGE CO.	N56900-00-0049	N/A	1PSV8121	1977	REMOVED	YES
RELIEF VALVE	CROSBY VALVE & GAGE CO.	N56900-00-0074	N/A	1PSV8121	1997	INSTALLED	YES

7. Description of Work Installed replacement relief valve. Relief valve S/N N56900-00-0074 has been previously installed and is utilized as a rotating spare; originally purchased under PO# 7029205 and received under MIR# 970901.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A
 Certificate of Authorization No. N/A Expiration Date N/A
 Signed [Signature] Team Leader Date 6/18/08
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 08/23/07 to 6/24/2008 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions GA 756
 Inspector's Signature National Board, State, Province and Endorsements

Date 24 JUN 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07181

1. Owner Southern Nuclear Operating Company Date 07/07/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 Of 1 X 207/08/11/08
Address Vogtle Electric Generating Plant
2. Plant Name Waynesboro, GA 30830 Unit 1
Address 1071003901
Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Plant Vogtle Authorization No. N/A
Address Address Expiration Date N/A
4. Identification of System 1205 / Residual Heat Removal System
5. (a) Applicable Construction Code ASME Sec. III, 1971 Edition, Winter 1972 Addenda, 1567 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
RELIEF VALVE	CROSBY VALVE & GAGE CO.	N56904-00-0065	N/A	1PSV8708B	1991	REMOVED	YES
RELIEF VALVE	CROSBY VALVE & GAGE CO.	N56904-00-0037	N/A	1PSV8708B	1977	INSTALLED	YES

7. Description of Work Relief valve was replaced with a rotating spare which has been previously in service.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed [Signature] Team Leader Date 7/9/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 08/28/07 to 7/14/2008 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions GA 756
Inspector's Signature National Board, State, Province and Endorsements

Date 14 JULY 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07183

1. Owner Southern Nuclear Operating Company Date 06/19/08
Name 40 Inverness Center Parkway, Birmingham, AL
Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830
Address 1070494301 and PO# 7078886
Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Westinghouse Electric Co. Type Code Symbol Stamp N/A
Name 44 Inverness Center Pwy., Suite 148, Birmingham, AL 35242
Address Authorization No. N/A
Expiration Date N/A
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME Sec. III, 1971 Edition, Winter 1972 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PUMP	WESTINGHOUSE ELECTRIC CORP.	6-9744D35G01	38	1-1201-P6-002	1984	INSTALLED	YES

7. Description of Work A replacement No. 2 seal housing was installed. The replacement No. 2 seal housing, serial number 1607, is a rotating spare that has been previously in service.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE	
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.	
Type Code Symbol Stamp	N/A
Certificate of Authorization No.	N/A
Expiration Date	N/A
Signed <u>[Signature]</u>	Date <u>6/20/08</u>
Owner or Owner's Designee, Title	

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>08/29/07</u> to <u>6/25/2008</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u>
Date <u>25 June 2008</u>	National Board, State, Province and Endorsements

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07187

1. Owner Southern Nuclear Operating Company Date 06/23/08
Name
40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name
Waynesboro, GA 30830 1070494401 and PO# 7078886
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Westinghouse Electric Co. Type Code Symbol Stamp N/A
Name
44 Inverness Center Pwy., Suite 148, Birmingham, AL 35242 Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME Sec. III, 1971 Edition, Winter 1972 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PUMP	WESTINGHOUSE ELECTRIC CORP.	10-9744D35G02	N/A	1-1201-P6-004	1995	INSTALLED	YES

7. Description of Work A replacement No. 2 seal housing was installed. The replacement No. 2 seal housing, serial number 1813, is a rotating spare that has been previously in service.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed <u>[Signature]</u>	Team Leader	Date	<u>6/23/08</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>08/29/07</u> to <u>6/24/2008</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
<u>[Signature]</u> Inspector's Signature	Commissions <u>GA-756</u> National Board, State, Province and Endorsements
Date <u>24 June 2008</u>	

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07195

1. Owner Southern Nuclear Operating Company Date 04/10/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 1053337801
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1204 / Safety Injection System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1204-003-H006	1987	INSTALLED	YES

7. Description of Work Snubber PSA-1/4, serial #33467 was replaced with a Liseaga Type 30 snubber, serial #30500420/092.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A
Certificate of Authorization No. N/A Expiration Date N/A
Signed [Signature] Team Leader Date 4/10/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 09/17/07 to 4/12/2008, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions GA-756
Inspector's Signature National Board, State, Province and Endorsements
Date 12 APR. 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07197

1. Owner Southern Nuclear Operating Company
Name
40 Inverness Center Parkway, Birmingham, AL
Address

Date 04/18/08

Sheet 1 of 1

2. Plant Vogtle Electric Generating Plant
Name
Waynesboro, GA 30830
Address

Unit 1

1053338101

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

3. Work Performed by Maintenance Department
Name
Plant Vogtle
Address

Type Code Symbol Stamp N/A

Authorization No. N/A

Expiration Date N/A

4. Identification of System 1206 / Containment Spray System

5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N-249-1 Code Case

(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.

(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1206-002-H027	1987	INSTALLED	YES

7. Description of Work Snubber AD-153, serial #405 was replaced with a Liseqa Type 30 snubber, serial #30500642/86.

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

9. Remarks See Item 7.

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed: [Signature] Team Leader Date 4/21/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 09/17/07 to 4/22/08, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions GA-756
Inspector's Signature National Board, State, Province and Endorsements

Date APR 22, 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07203

1. Owner Southern Nuclear Operating Company Date 04/10/08
Name 40 Inverness Center Parkway, Birmingham, AL
Address Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830
Address 1053339101
Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Plant Vogtle Authorization No. N/A
Address Address Expiration Date N/A
4. Identification of System 1301 / Main Steam System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1301-106-H002	1987	INSTALLED	YES

7. Description of Work Snubber AD-5503, serial #224 was replaced with a Liseqa Type 30 snubber, serial #30500211/089.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed [Signature] Team Leader Date 4/10/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 09/17/07 to 4/12/2008, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature]
Inspector's Signature

Commissions GA, YSU
National Board, State, Province and Endorsements

Date 12 APR. 2008

ORIGINAL

4

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07205

1. Owner Southern Nuclear Operating Company
Name
40 Inverness Center Parkway, Birmingham, AL
Address

Date 04/14/08

Sheet 1 of 1

2. Plant Vogtle Electric Generating Plant
Name
Waynesboro, GA 30830
Address

Unit 1

1053341401

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

3. Work Performed by Maintenance Department
Name
Plant Vogtle
Address

Type Code Symbol Stamp N/A

Authorization No. N/A

Expiration Date N/A

4. Identification of System 1301 / Main Steam System

5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1301-109-H004	1987	INSTALLED	YES

7. Description of Work Snubber AD-151L, serial #251 was replaced with a Lisega Type 30 snubber, serial #30500263/14.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed: [Signature] Team Leader Date 4/14/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 09/17/07 to 4/15/2008, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions GA 756
Inspector's Signature National Board, State, Province and Endorsements

Date 15 APR. 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07206

1. Owner Southern Nuclear Operating Company Date 04/21/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 1053341501
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1301 / Main Steam System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1301-126-H037	1987	INSTALLED	YES

7. Description of Work Snubber AD-73, serial #187 was replaced with a Liseaga Type 30 snubber, serial #30500235/019.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A
Certificate of Authorization No. N/A Expiration Date N/A
Signed [Signature] Team Leader Date 4/21/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 09/17/07 to 4/22/2008, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions GA 756
Inspector's Signature National Board, State, Province and Endorsements
Date 22 APR. 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07209

1. Owner Southern Nuclear Operating Company Date 04/09/08
Name 40 Inverness Center Parkway, Birmingham, AL
Address 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830
Address 1053343501
Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Plant Vogtle Authorization No. N/A
Address Address Expiration Date N/A
4. Identification of System 1305 / Condensate and Feedwater System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1305-064-H006	1987	INSTALLED	YES

7. Description of Work Snubber PSA-100, serial #2504 was replaced with a Liseaga Type 30 snubber, serial #30500569/02.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A
Certificate of Authorization No. N/A Expiration Date N/A
Signed [Signature] Team Leader Date 4-14-08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 09/17/07 to 4/15/2008, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions GA 756
Inspector's Signature National Board, State, Province and Endorsements
Date 15 APR 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 07221

1. Owner Southern Nuclear Operating Company Date 07/08/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 5
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 1061629501
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1208 / Chemical and Volume Control System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
VALVE	ATWOOD & MORRILL CO., INC.	1-18269-07	N/A	1HV41320A	1983	CORRECTED	YES

7. Description of Work Installed a replacement plug and cover screws on valve. Copies of Form N-2 for the replacement plug and cover screws are attached.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A
Certificate of Authorization No. N/A Expiration Date N/A
Signed [Signature] Team Leader Date 7/9/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 12/06/07 to 7/14/2008 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions GA 756
Inspector's Signature National Board, State, Province and Endorsements

Date 14 JULY 2008

**FORM N-2 CERTIFICATE HOLDERS' DATA REPORT FOR IDENTICAL
NUCLEAR PARTS AND APPURTENANCES***
As Required by the Provisions of the ASME Code, Section III
Not to Exceed One Day's Production

Pg. 1 of 2

1. Manufactured and certified by Fisher Controls International, Inc., N. Stonington, CT
(name and address of NPT Certificate Holder)

2. Manufactured for Georgia Power Company, PO Box 1295, Birmingham, AL
(name and address of Purchaser)

3. Location of installation Vogtle Electric Generating Plant, Waynesboro, GA
(name and address)

4. Type: 16B1649 Rev.A SA564 Gr. 630 145 ksi min. n/a 1996
(drawing no.) (mat'l. spec. no.) (tensile strength) (CRN) (year built)

5. ASME Code, Section III, Division 1: 8n 4/23/6 1997 1977 Winter 77 2 n/a
(edition) (addenda date) (class) (Code Case no.)

6. Fabricated in accordance with Const. Spec. (Div. 2 only) n/a Revision n/a Date n/a
(no.)

7. Remarks: Plug for Atwood & Morrill 3" Class 300 Figure 1366 BW

8. Nom. thickness (in.) n/a Min. design thickness (in.) n/a Dia. ID (ft & in.) n/a Length overall (ft & in.) n/a

9. When applicable, Certificate Holders' Data Reports are attached for each item of this report:

Part or Appurtenance Serial Number	National Board No. in Numerical Order	Part or Appurtenance Serial Number	National Board No. in Numerical Order *
(1) <u>A0369</u>	<u>n/a</u>	(26) _____	
(2) _____		(27) _____	
(3) _____		(28) _____	
(4) _____		(29) _____	
(5) _____		(30) _____	
(6) _____		(31) _____	
(7) _____		(32) _____	
(8) _____		(33) _____	
(9) _____		(34) _____	
(10) _____		(35) _____	
(11) _____		(36) _____	
(12) _____		(37) _____	
(13) _____		(38) _____	
(14) _____		(39) _____	
(15) _____		(40) _____	
(16) _____		(41) _____	
(17) _____		(42) _____	
(18) _____		(43) _____	
(19) _____		(44) _____	
(20) _____		(45) _____	
(21) _____		(46) _____	
(22) _____		(47) _____	
(23) _____		(48) _____	
(24) _____		(49) _____	
(25) _____		(50) _____	

10. Design pressure 375 psi. Temp. 225 °F. Hydro. test pressure n/a at temp. °F
(when applicable)

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

(12/88)

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

Certificate Holder's Serial Nos. A0369 through n/a

CERTIFICATION OF DESIGN

Design specifications certified by S.W. Ashworth P.E. State GA Reg. no. 017030
(when applicable)

Design report* certified by n/a P.E. State n/a Reg. no. n/a
(when applicable)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and that this ~~document~~ Plug conforms to the rules of construction of the ASME Code, Section III, Division 1.

NPT Certificate of Authorization No. N-1847 Expires Sept. 2, 1998

Date March 18, 1996 Name Fisher Controls Int'l., Inc. Signed Robert L. Dancy
(NPT Certificate Holder) (authorized representative)

CERTIFICATE OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Boston, MA and employed by Commercial Union Ins. Co.

of Boston, MA have inspected these items described in this Data Report on March 18, 1996, and state that to the best of my knowledge and belief, the Certificate Holder has fabricated these parts or appurtenances in accordance with the ASME Code, Section III, Division 1. Each part listed has been authorized for stamping on the date shown above.

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

Date 4-23-96 Signed [Signature] Commissions CT1343
(Authorized Inspector) (Nat'l. Bd. (incl. endorsements) and state or prov. and no.)

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

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

Pg. 1 of 2

1. Manufactured and certified by Fisher Controls International, Inc., N. Stonington, CT
(name and address of NPT Certificate Holder)
2. Manufactured for Georgia Power Company, PO Box 1295, Birmingham, AL
(name and address of Purchaser)
3. Location of installation Vogtle Electric Generating Plant, Waynesboro, GA
(name and address)
4. Type: 16B1594 Rev.A SA193 B8 96.4 ksi n/a 1996
(drawing no.) (mat'l. spec. no.) (tensile strength) (CRN) (year built)
5. ASME Code, Section III, Division 1: 8n4/23/64 1997 1977 Winter 77 2 n/a
(edition) (addenda date) (class) (Code Case no.)
6. Fabricated in accordance with Const. Spec. (Div. 2 only) n/a Revision n/a Date n/a
(no.)
7. Remarks: 7/16"-14 x 1 1/2" hex head cap screws for Atwood & Morril 3" Class 300

Figure 1366 BW. manufactured by Texas Bolt Co. Heat No. 36231

Quantity 4 bolts all identified with the number "5".

8. Nom. thickness (in.) n/a Min. design thickness (in.) n/a Dia. ID (ft & in.) 7/16" Length overall (ft & in.) 1 1/2"
9. When applicable, Certificate Holders' Data Reports are attached for each item of this report:

Part or Appurtenance Serial Number	National Board No. in Numerical Order
(1) <u>5</u>	<u>n/a</u>
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
(10)	
(11)	
(12)	
(13)	
(14)	
(15)	
(16)	
(17)	
(18)	
(19)	
(20)	
(21)	
(22)	
(23)	
(24)	
(25)	

Part or Appurtenance Serial Number	National Board No. in Numerical Order
(26)	
(27)	
(28)	
(29)	
(30)	
(31)	
(32)	
(33)	
(34)	
(35)	
(36)	
(37)	
(38)	
(39)	
(40)	
(41)	
(42)	
(43)	
(44)	
(45)	
(46)	
(47)	
(48)	
(49)	
(50)	

10. Design pressure 375 psi. Temp. 225 °F. Hydro. test pressure n/a at temp. °F
(when applicable)

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

Certificate Holder's Serial Nos. _____ through _____

CERTIFICATION OF DESIGN

Design specifications certified by S.W. Ashworth P.E. State GA Reg. no. 017030
(when applicable)

Design report* certified by n/a P.E. State n/a Reg. no. n/a
(when applicable)

CERTIFICATE OF COMPLIANCE

We certify that the statements made in this report are correct and that this (these) Hex Head Cap Screws
conforms to the rules of construction of the ASME Code, Section III, Division 1.

NPT Certificate of Authorization No. N-1847 Expires Sept. 2, 1998

Date March 18, 1996 Name Fisher Controls Int'l., Inc. Signed [Signature]
(NPT Certificate Holder) (authorized representative)

CERTIFICATE OF INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of
_____ and employed by Commercial Union Ins. Co.

of Boston, MA have inspected these items described in this Data Report on March 18, 1996, and state that to the
best of my knowledge and belief, the Certificate Holder has fabricated these parts or appurtenances in accordance with the ASME Code, Section
III, Division 1. Each part listed has been authorized for stamping on the date shown above.

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

Date 4-23-96 Signed [Signature] Commissions CT1343
(Authorized Inspector) (Nat'l. Bd. (incl. endorsements) and state or prov. and no.)

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08009

1. Owner Southern Nuclear Operating Company
 Name 40 Inverness Center Parkway, Birmingham, AL
 Address Waynesboro, GA 30830
2. Plant Vogtle Electric Generating Plant
 Name Waynesboro, GA 30830
 Address Waynesboro, GA 30830
3. Work Performed by Westinghouse Electric Co.
 Name 44 Inverness Center Parkway, Suite 148, Birmingham, AL 35242
 Address 44 Inverness Center Parkway, Suite 148, Birmingham, AL 35242
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME Sec. III 1971 Summer 1972 N/A
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Edition, 2003 Addenda except for Appendix VIII
 (c) Applicable Section XI Code Case(s) None from the 2001 Edition, No Addenda
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
*PRESSURIZER VESSEL	WESTINGHOUSE ELECTRIC CORP.	62189	N/A	1-1201-V6-002	1981	CORRECTED	YES
** 1201 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	1X4DL4D20	1987	CORRECTED	YES

7. Description of Work A full structural weld overlay (FSWOL) was completed on the 1PSV8010A safety valve nozzle (N-1). This FSWOL was placed over the vessel safe-end weld and included the piping attachment weld 058-W-01. The FSWOL design included the use of alternatives to existing Code guidance and was submitted to the NRC as ISI-GEN-ALT-07-01 (NL-07-1320 and NL-07-2206). Approval for this alternative repair was obtained under NRC letter NL-08-0405. The FSWOL was completed in accordance with DCP# 1060607901.

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Exempt ☐
 Other ☐ Pressure N/A psi Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	<u>N/A</u>		
Certificate of Authorization No.	<u>N/A</u>	Expiration Date	<u>N/A</u>
Signed <u>[Signature]</u>	Team Leader	Date	<u>6/23/08</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>02/07/08</u> to <u>7/07/2008</u> and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date <u>7 JULY 2008</u>	

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08010

- Owner Southern Nuclear Operating Company
Name 40 Inverness Center Parkway, Birmingham, AL
Address Waynesboro, GA 30830
- Plant Vogtle Electric Generating Plant
Name Waynesboro, GA 30830
Address Waynesboro, GA 30830
- Work Performed by Westinghouse Electric Co.
Name 44 Inverness Center Parkway, Suite 148, Birmingham, AL 35242
Address 44 Inverness Center Parkway, Suite 148, Birmingham, AL 35242
- Identification of System 1201 / Reactor Coolant System
- (a) Applicable Construction Code *ASME Sec. III 1971 Summer 1972 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Edition, 2003 Addenda except for Appendix VIII
(c) Applicable Section XI Code Case(s) None from the 2001 Edition, No Addenda
- Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
*PRESSURIZER VESSEL	WESTINGHOUSE ELECTRIC CORP.	62189	N/A	1-1201-V6-002	1981	CORRECTED	YES
** 1201 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	1X4DL4D20	1987	CORRECTED	YES

- Description of Work A full structural weld overlay (FSWOL) was completed on the 1PSV8010B safety valve nozzle (N-2). This FSWOL was placed over the vessel safe-end weld and included the piping attachment weld 057-W-01. The FSWOL design included the use of alternatives to existing Code guidance and was submitted to the NRC as ISI-GEN-ALT-07-01 (NL-07-1320 and NL-07-2206). Approval for this alternative repair was obtained under NRC letter NL-08-0405. The FSWOL was completed in accordance with DCP# 1060607901.

- Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Exempt ☐
Other ☐ Pressure N/A psi Test Temp. N/A °F

- Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed <u>[Signature]</u>	Team Leader	Date	<u>6/23/08</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>02/07/08</u> to <u>7/10/08</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date <u>10 JULY 2008</u>	

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08011

1. Owner Southern Nuclear Operating Company Date 06/19/08
 Name 40 Inverness Center Parkway, Birmingham, AL
 Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
 Name Waynesboro, GA 30830
 Address WO# 1060607902 and PO# 7071336
 Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Westinghouse Electric Co. Type Code Symbol Stamp N/A
 Name Authorization No. N/A
44 Inverness Center Parkway, Suite 148, Birmingham, AL 35242 Expiration Date N/A
 Address
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code *ASME Sec. III 1971 Summer 1972 N/A
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity **ASME Sec. III 1977 Edition, Winter 1977 Addenda, N/A Code Case
 (c) Applicable Section XI Code Case(s) None from the 2001 Edition, No Addenda

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
*PRESSURIZER VESSEL	WESTINGHOUSE ELECTRIC CORP.	62189	N/A	1-1201-V6-002	1981	CORRECTED	YES
** 1201 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	1X4DL4D20	1987	CORRECTED	YES

7. Description of Work A full structural weld overlay (FSWOL) was completed on the 1PSV8010C safety valve nozzle (N-3). This FSWOL was placed over the vessel safe-end weld and included the piping attachment weld 056-W-01. The FSWOL design included the use of alternatives to existing Code guidance and was submitted to the NRC as ISI-GEN-ALT-07-01 (NL-07-1320 and NL-07-2206). Approval for this alternative repair was obtained under NRC letter NL-08-0405. The FSWOL was completed in accordance with DCP# 1060607901.

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Exempt ☐
 Other ☐ Pressure N/A psi Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed [Signature] Team Leader Date 6/23/08
 Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 02/07/08 to 6/26/2008 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions GA-756
 Inspector's Signature National Board, State, Province and Endorsements

Date 26 JUNE 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08012

1. Owner Southern Nuclear Operating Company Date 06/19/08
Name 40 Inverness Center Parkway, Birmingham, AL
Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830
Address WO# 1060607907 and PO# 7071336
Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Westinghouse Electric Co. Type Code Symbol Stamp N/A
Name Authorization No. N/A
Address 44 Inverness Center Parkway, Suite 148, Birmingham, AL 35242 Expiration Date N/A
4. Identification of System 1201 Reactor Coolant System
5. (a) Applicable Construction Code *ASME Sec. III 1971 Summer 1972 N/A Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity **ASME Sec. III 1977 Edition, Winter 1977 Addenda, N/A
(c) Applicable Section XI Code Case(s) None from the 2001 Edition, No Addenda
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
*PRESSURIZER VESSEL	WESTINGHOUSE ELECTRIC CORP.	62189	N/A	1-1201-V6-002	1982	CORRECTED	YES
** 1201 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	1X4DL4D20	1987	CORRECTED	YES

7. Description of Work A full structural weld overlay (FSWOL) was completed on the Pressurizer relief line nozzle (N-4). This FSWOL was placed over the vessel safe-end weld and included the piping attachment weld 059-W-01. The FSWOL design included the use of alternatives to existing Code guidance and was submitted to the NRC as ISI-GEN-ALT-07-01 (NL-07-1320 and NL-07-2206). Approval for this alternative repair was obtained under NRC letter NL-08-0405. The FSWOL was completed in accordance with DCP# 1060607901.

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Exempt ☐
Other ☐ Pressure N/A psi Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed <u>[Signature]</u>	Team Leader	Date <u>6/23/08</u>	
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>02/06/08</u> to <u>7/10/2008</u> and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u>
National Board, State, Province and Endorsements	
Date <u>10 JULY 2008</u>	

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08013

1. Owner Southern Nuclear Operating Company Date 06/19/08
Name 40 Inverness Center Parkway, Birmingham, AL
Address 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830
Address Waynesboro, GA 30830 WO# 1060607905 and PO# 7071336
Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Westinghouse Electric Co. Type Code Symbol Stamp N/A
Name 44 Inverness Center Parkway, Suite 148, Birmingham, AL 35242 Authorization No. N/A
Address 44 Inverness Center Parkway, Suite 148, Birmingham, AL 35242 Expiration Date N/A
4. Identification of System 1201 Reactor Coolant System
5. (a) Applicable Construction Code *ASME Sec. III 1971 Summer 1972 N/A
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity **ASME Sec. III 1977 Edition, Winter 1977 Addenda, N/A Code Case N/A
(c) Applicable Section XI Code Case(s) None from the 2001 Edition, No Addenda

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
*PRESSURIZER VESSEL	WESTINGHOUSE ELECTRIC CORP.	62189	N/A	1-1201-V6-002	1982	CORRECTED	YES
** 1201 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	1X4DL4D20	1987	CORRECTED	YES

7. Description of Work A full structural weld overlay (FSWOL) was completed on the Pressurizer spray line nozzle (N-5). This FSWOL was placed over the vessel safe-end weld and included the piping attachment weld 030-W-14. The FSWOL design included the use of alternatives to existing Code guidance and was submitted to the NRC as ISI-GEN-ALT-07-01 (NL-07-1320 and NL-07-2206). Approval for this alternative repair was obtained under NRC letter NL-08-0405. The FSWOL was completed in accordance with DCP# 1060607901.

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Exempt ☐
Other ☐ Pressure N/A psi Test Temp. N/A °F

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed [Signature] Team Leader Date 6/23/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 02/06/08 to 7/01/2008 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions GA 756
Inspector's Signature National Board, State, Province and Endorsements

Date 1 JULY 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08014

- Owner Southern Nuclear Operating Company
Name
40 Inverness Center Parkway, Birmingham, AL
Address
2. Plant Vogtle Electric Generating Plant
Name
Waynesboro, GA 30830
Address
Date 06/19/08
Sheet 1 of 1
Unit 1
WO# 1060607906 and PO# 7071336
Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Westinghouse Electric Co.
Name
44 Inverness Center Parkway, Suite 148, Birmingham, AL 35242
Address
Type Code Symbol Stamp N/A
Authorization No. N/A
Expiration Date N/A
4. Identification of System 1201 Reactor Coolant System
5. (a) Applicable Construction Code *ASME Sec. III 1971 Summer 1972 N/A
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity **ASME Sec. III 1977 Edition, Winter 1977 Addenda, N/A Code Case
(c) Applicable Section XI Code Case(s) None from the 2001 Edition, 2003 Addenda except for Appendix VIII from the 2001 Edition, No Addenda

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
*PRESSURIZER VESSEL	WESTINGHOUSE ELECTRIC CORP.	62189	N/A	1-1201-V6-002	1982	CORRECTED	YES
** 1201 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	1X4DL4D20	1987	CORRECTED	YES

- Description of Work A full structural weld overlay (FSWOL) was completed on the Pressurizer surge line nozzle (N-6). This FSWOL was placed over the vessel safe-end weld and included the piping attachment weld 053-W-01. The FSWOL design included the use of alternatives to existing Code guidance and was submitted to the NRC as ISI-GEN-ALT-07-01 (NL-07-1320 and NL-07-2206). Approval for this alternative repair was obtained under NRC letter NL-08-0405. The FSWOL was completed in accordance with DCP# 1060607901.

- Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Exempt ☐
Other ☐ Pressure N/A psi Test Temp. N/A °F

- Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A
Certificate of Authorization No. N/A Expiration Date N/A
Signed [Signature] Team Leader Date 6/23/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 01/31/08 to 2/11/2008 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions GA 756
Inspector's Signature National Board, State, Province and Endorsements

Date 1 July 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08020

1. Owner Southern Nuclear Operating Company
Name
40 Inverness Center Parkway, Birmingham, AL
Address
2. Plant Vogtle Electric Generating Plant
Name
Waynesboro, GA 30830
Address
3. Work Performed by Maintenance Department
Name
Plant Vogtle
Address
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

Date 07/14/08
Sheet 1 of 1
Unit 1
1062027801
Repair/Replacement Organization P.O. No., Job No., etc.

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

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
1201 PIPING SYSTEM	NUCLEAR INSTALLATION SERVICES CO.	4027-001	N/A	1X6AB08-56 1X6AB08-58	1986	CORRECTED	YES

7. Description of Work Installed replacement 3/4" X 5/16" reducer unions at seal table locations H6, N14, C5, J7 and R6.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A
Certificate of Authorization No. N/A Expiration Date N/A
Signed [Signature] Team Leader Date 7/14/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 02/04/08 to 7/14/2008 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions GA. 756
Inspector's Signature National Board, State, Province and Endorsements
Date 14 JULY 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08034

1. Owner Southern Nuclear Operating Company Date 04/17/08
Name
40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name
Waynesboro, GA 30830 1070957701
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name
Plant Vogtle Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1208 / Chemical and Volume Control System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1208-055-H046	1987	INSTALLED	YES

7. Description of Work A replacement nut was installed on the pipe clamp bolt.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed <u>[Signature]</u>	Team Leader	Date	<u>4-21-08</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>03/20/08</u> to <u>4/23/2008</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date <u>23 APR. 2008</u>	

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08036

1. Owner Southern Nuclear Operating Company Date 06/16/08
Name
40 Inveness Center Parkway, Birmingham, AL
Address
Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
Name
Waynesboro, GA 30830
Address
1080557701
Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name
Plant Vogtle Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1305 / Condensate and Feedwater System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1305-064-H004	1987	INSTALLED	YES

7. Description of Work Snubber PSA-100, serial #2226 was replaced with a snubber PSA-100, serial #2175. The removed snubber PSA-100, serial #2226 failed functional testing as documented per CR# 2008104385. The verification of acceptability was not completed until after the pipe support was returned to service as documented by CR# 2008106722.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A
Certificate of Authorization No. N/A Expiration Date N/A
Signed [Signature] Team Leader Date 6/18/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 04/01/08 to 6/23/2008 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions GA 756
Inspector's Signature National Board, State, Province and Endorsements
Date 23 June 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08037

1. Owner Southern Nuclear Operating Company Date 04/13/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 1080553601
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1208 / Chemical and Volume Control System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1208-449-H013	1987	INSTALLED	YES

7. Description of Work Snubber AD-41, serial #698 was replaced with a snubber AD-41, serial #673.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed [Signature] Team Leader Date 4-14-08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 04/01/08 to 4/16/2008 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions GA 756
Inspector's Signature National Board, State, Province and Endorsements

Date 16 APR. 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08038

1. Owner Southern Nuclear Operating Company Date 04/16/08
 Name 40 Inverness Center Parkway, Birmingham, AL
 Address Sheet 1 of 1
2. Plant Vogtle Electric Generating Plant Unit 1
 Name Waynesboro, GA 30830
 Address 1080555201
 Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
 Name Plant Vogtle Authorization No. N/A
 Address Expiration Date N/A
4. Identification of System 1301 / Main Steam System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N-249-1 Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
 (c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1301-110-H004	1987	INSTALLED	YES

7. Description of Work Snubber AD-151L, serial #486 was replaced with a snubber AD-151L, serial #700.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed <u>[Signature]</u>	Team Leader	Date	<u>4/22/08</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>04/01/08</u> to <u>4/23/2008</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date <u>23 APR. 2008</u>	

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08039

1. Owner Southern Nuclear Operating Company Date 04/17/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address _____
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 1080554301
Address _____ Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Plant Vogtle Authorization No. N/A
Address _____ Expiration Date N/A
4. Identification of System 1302 / Auxiliary Feedwater System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N-249-1 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1302-108-H019	1987	INSTALLED	YES

7. Description of Work Snubber AD-501, serial #369 was replaced with a snubber AD-501, serial #163.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed <u>[Signature]</u>	Team Leader	Date <u>4/22/08</u>	
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>04/01/08</u> to <u>5/05/2008</u> and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
<u>[Signature]</u> Inspector's Signature	Commissions <u>GA. 756</u> National Board, State, Province and Endorsements
Date <u>5 MAY 2008</u>	

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08040

1. Owner Southern Nuclear Operating Company Date 04/17/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 1080557201
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Plant Vogtle Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1204 / Safety Injection System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, 1644-5 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1204-125-H017	1987	INSTALLED	YES

7. Description of Work Snubber PSA-35, serial #11253 was replaced with a snubber PSA-35, serial #11503.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed [Signature] Team Leader Date 4/22/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 04/01/08 to 4/23/2008, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature]
Inspector's Signature

Commissions GA 756
National Board, State, Province and Endorsements

Date 23 APR. 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08041

1. Owner Southern Nuclear Operating Company
 Name 40 Inverness Center Parkway, Birmingham, AL
 Address Waynesboro, GA 30830
 Date 04/17/08
 Sheet 1 of 1
 Unit 1
 Repair/Replacement Organization P.O. No., Job No., etc. 1080557301
2. Plant Vogtle Electric Generating Plant
 Name Waynesboro, GA 30830
 Address 1080557301
 Type Code Symbol Stamp N/A
 Authorization No. N/A
 Expiration Date N/A
3. Work Performed by Maintenance Department
 Name Plant Vogtle
 Address 1305 / Condensate and Feedwater System
 Identification of System 1305 / Condensate and Feedwater System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, 1644-5 Code Case
 (b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
 (c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V1-1305-062-H006	1987	INSTALLED	YES

7. Description of Work Snubber PSA-100, serial #2221 was replaced with a snubber PSA-100, serial #2219.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed <u>[Signature]</u>	Team Leader	Date	<u>4/22/08</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>04/01/08</u> to <u>4/23/2008</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA-756</u> National Board, State, Province and Endorsements
Date <u>23 APR. 2008</u>	

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08042

1. Owner Southern Nuclear Operating Company Date 06/17/08
Name
40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name
Waynesboro, GA 30830 WO# 1071016101 and PO# 7080438
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Westinghouse Electric Co. Type Code Symbol Stamp N/A
Name
44 Inverness Center Parkway, Suite 148, Birmingham, AL 35242 Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME Sec. III, 1971 Edition, Summer 1972 Addenda, 1528-3 & 1484-3 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
STEAM GENERATOR	WESTINGHOUSE ELECTRIC CORP.	GAGT 1881	N/A	1-1201-B6-001	1981	INSTALLED	YES

7. Description of Work Installed mechanical tube plugs in tube locations R57-C44, R6-C110, R8-C112, R10-C114, R11-C118 and R13-C96.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed <u>[Signature]</u>	Team Leader	Date <u>6/26/08</u>	
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>04/02/08</u> to <u>7/01/2008</u> and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 7516</u>
Date <u>1 JULY 2008</u>	National Board, State, Province and Endorsements

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08043

- Owner Southern Nuclear Operating Company
Name
40 Inverness Center Parkway, Birmingham, AL
Address
- Plant Vogtle Electric Generating Plant
Name
Waynesboro, GA 30830
Address
- Work Performed by Westinghouse Electric Co.
Name
44 Inverness Center Parkway, Suite 148, Birmingham, AL 35242
Address
- Identification of System 1201 / Reactor Coolant System
- (a) Applicable Construction Code ASME Sec. III, 1971 Edition, Summer 1972 Addenda, 1528-3 & 1484-3 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A
- Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
STEAM GENERATOR	WESTINGHOUSE ELECTRIC CORP.	GAGT 1884	N/A	1-1201-B6-004	1981	INSTALLED	YES

- Description of Work Installed mechanical tube plugs in tube location R38-C107, *R11-C62, *R12-C98, R22-C51. Additional mechanical tube plugs were installed in the following locations under Traveler-08050: R9-C62, R10-C62, R6-C59, R6-C60, R7-C59, R7-C60, R7-C61, R8-C59, R8-C60, R8-C61, R8-C62, R8-C63, R8-C64, R9-C60, R9-C61, R9-C63, R9-C64, R10-C60, R10-C61, R10-C63, R10-C64, R11-C60, R11-C61, R11-C63, R11-C64, R12-C60, R12-C61, R12-C62, R12-C63, R12-C64, R13-C61, R13-C62 and R13-C63.
*Mechanical plugs installed on cold leg side of tube only for location R11-C62 and R12-C98

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

- Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed <u>[Signature]</u>	Team Leader	Date	<u>7/7/08</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>04/02/08</u> to <u>7/08/2008</u> and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>Ga 756</u> National Board, State, Province and Endorsements
Date <u>8 JULY 2008</u>	

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08044

1. Owner Southern Nuclear Operating Company Date 06/17/08
Name
40 Inverness Center Parkway, Birmingham, AL
Address
2. Plant Vogtle Electric Generating Plant Sheet 1 of 1
Name
Waynesboro, GA 30830 Unit 1
Address
WO# 1080539002 and PO# 7079313
Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Westinghouse Electric Co. Type Code Symbol Stamp N/A
Name
44 Inverness Center Parkway, Suite 148, Birmingham, AL 35242 Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N-272 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
1201 PIPING SYSTEM	WESTINGHOUSE NUCLEAR TECHNOLOGY SYSTEMS DIV.	4027-001	N/A	1X6AB08-58	1986	INSTALLED	YES

7. Description of Work Installed replacement reducer unions at seal table locations B08, C07, N02, A09, A11 and D12.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed	<u>[Signature]</u> Team Leader	Date	<u>6/18/08</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>04/03/08</u> to <u>6/24/2008</u> and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature	<u>[Signature]</u> Commissions <u>GA 756</u> National Board, State, Province and Endorsements
Date	<u>24 June 2008</u>

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08045

1. Owner Southern Nuclear Operating Company Date 05/28/08
Name
40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name
Waynesboro, GA 30830 1072090901
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Westinghouse Electric Co. Type Code Symbol Stamp N/A
Name
44 Inverness Center Parkway, Suite 148, Birmingham, AL 35242 Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME Sec. III, 1971 Edition, Summer 1972 Addenda, 1484-3 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add. 1528-3
(c) Applicable Section XI Code Case(s) N/A
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
STEAM GENERATOR	WESTINGHOUSE ELECTRIC CORP.	GAGT 1884	N/A	1-1201-B6-004	1981	CORRECTED	YES

7. Description of Work Welded tube plugs were installed in hot leg tube locations R11-C62 and R12-C98. Acceptability of welded tube plug installation was completed per "SG Tube Repair Data Sheet 1" from procedure 84015-C revision 2.1.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed <u>[Signature]</u>	Team Leader	Date	<u>7/7/08</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>04/03/08</u> to <u>7/7/2008</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
<u>[Signature]</u> Inspector's Signature	Commissions <u>GA-756</u> National Board, State, Province and Endorsements
Date <u>7 JULY 2008</u>	

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08046

1. Owner Southern Nuclear Operating Company Date 06/17/08
Name
40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name
Waynesboro, GA 30830 WO# 1071016101 and PO# 7080438
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Westinghouse Electric Co. Type Code Symbol Stamp N/A
Name
44 Inverness Center Parkway, Suite 148, Birmingham, AL 35242 Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME Sec. III, 1971 Edition, Summer 1972 Addenda, 1528-3 & 1484-3 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
STEAM GENERATOR	WESTINGHOUSE ELECTRIC CORP.	GAGT 1882	N/A	1-1201-B6-002	1981	INSTALLED	YES

7. Description of Work Installed mechanical tube plugs in tube location R34-C104.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed <u>[Signature]</u>	Team Leader	Date	<u>6/26/08</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>04/04/08</u> to <u>7/01/2008</u> , and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature <u>[Signature]</u>	Commissions <u>GA 756</u>
Date <u>1 JULY 2008</u>	National Board, State, Province and Endorsements

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08047

1. Owner Southern Nuclear Operating Company Date 06/16/08
Name
40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name
Waynesboro, GA 30830 WO# 1071016101 and PO# 7080438
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Westinghouse Electric Co. Type Code Symbol Stamp N/A
Name
44 Inverness Center Parkway, Suite 148, Birmingham, AL 35242 Authorization No. N/A
Address Expiration Date N/A
4. Identification of System 1201 / Reactor Coolant System
5. (a) Applicable Construction Code ASME Sec. III, 1971 Edition, Summer 1972 Addenda, 1528-3 & 1484-3 Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A
6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
STEAM GENERATOR	WESTINGHOUSE ELECTRIC CORP.	GAGT 1883	N/A	1-1201-B6-003	1981	INSTALLED	YES

7. Description of Work Installed mechanical tube plugs in tube locations R6-C119, R13-C107 and R42-C52.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE			
I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.			
Type Code Symbol Stamp	N/A		
Certificate of Authorization No.	N/A	Expiration Date	N/A
Signed	<u>[Signature]</u> Team Leader	Date	<u>6/26/08</u>
Owner or Owner's Designee, Title			

CERTIFICATE OF INSERVICE INSPECTION	
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of <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>04/04/08</u> to <u>7/01/2008</u> and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.	
By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.	
Inspector's Signature	Commissions <u>GA 756</u>
Date <u>1 JULY 2008</u>	National Board, State, Province and Endorsements

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08054

1. Owner Southern Nuclear Operating Company Date 06/18/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830 1080620801 and 1080662501
Address Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1204 / Safety Injection System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
VALVE	DRAGON VALVES, INC.	RX3023	N/A	1-1204-U4-141	1984	INSTALLED	YES

7. Description of Work Installed replacement bonnet yoke, union nut and stem / disc assembly. The VT-2 system leakage examination was satisfactorily completed under WO# 1080662501.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A
Certificate of Authorization No. N/A Expiration Date N/A
Signed [Signature] Team Leader Date 6/18/08
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 04/12/08 to 6/23/2008, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

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

[Signature] Commissions GA 756
Inspector's Signature National Board, State, Province and Endorsements
Date 23 JUNE 2008

ORIGINAL

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY

As Required By The Provisions Of The ASME Code Section XI

Traveler # 08055

1. Owner Southern Nuclear Operating Company Date 06/18/08
Name 40 Inverness Center Parkway, Birmingham, AL Sheet 1 of 1
Address
2. Plant Vogtle Electric Generating Plant Unit 1
Name Waynesboro, GA 30830
Address 1080620801 and 1080662501
Repair/Replacement Organization P.O. No., Job No., etc.
3. Work Performed by Maintenance Department Type Code Symbol Stamp N/A
Name Authorization No. N/A
Plant Vogtle Expiration Date N/A
Address
4. Identification of System 1204 / Safety Injection System
5. (a) Applicable Construction Code ASME Sec. III, 1977 Edition, Winter 1977 Addenda, N/A Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 2001 Ed. thru 2003 Add.
(c) Applicable Section XI Code Case(s) N/A

6. Identification Of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
VALVE	DRAGON VALVES, INC.	RX3024	N/A	1-1204-U4-140	1984	INSTALLED	YES

7. Description of Work Installed replacement bonnet yoke, union nut and stem / disc assembly. The VT-2 system leakage examination was satisfactorily completed under WO# 1080662501.

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

9. Remarks See Item 7

Applicable Manufacturer's Data Reports to be attached

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A
Certificate of Authorization No. N/A Expiration Date N/A
Signed [Signature] Team Leader Date 6/18/08
Owner of Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the state or Province of 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 04/12/08 to 6/23/2008 and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

[Signature] Commissions GA 756
Inspector's Signature National Board, State, Province and Endorsements
Date 23 JUNE 2008