Vogtle Electric Generating Plant
Unit 2

Seventh Maintenance/Refueling Outage (2R7)
Owner's Report for Inservice Inspection

Southern Nuclear Operating Company
the southern electric system

OWNER'S REPORT FOR INSERVICE INSPECTION

for the

SEVENTH MAINTENANCE/REFUELING OUTAGE

of

VOGTLE ELECTRIC GENERATING PLANT, UNIT 2

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

COMMERCIAL OPERATION DATE: May 20, 1989

DOCUMENT COMPLETION DATE: December 1999

Prepared by

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as

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for

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

as

OWNER

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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
CS	Containment Spray
CVCS	Chemical and Volume Control System
DC	VEGP Deficiency Card (followed by unique number denoting Deficiency Card number)
DS	Downstream
ET	Eddy Current Examination
EVAL	Evaluation
FAC	Flow-Accelerated Corrosion (may also be referred to as "erosion/corrosion")
FB	Flange Bolting
FNR	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 of Elbow
LMT	Lambert, MacGill and Thomas
LU	Longitudinal Seam Weld Extending Upstream
LU-O	Longitudinal Seam Weld Upstream on Outside 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
SSI	Sonics Systems International
SNC	Southern Nuclear Operating Company
SUP	Supplemental Data
T&C	Thickness and Contour
TDAFW	Turbine Driven Auxiliary Feedwater (Pump)
UNSAT	Unsatisfactory Examination Results
US	Upstream
UT	Ultrasonic Examination
VEGP	Vogtle Electric Generating Plant (common unless followed by "-1" or "-2" to designate a specific plant unit)
VT	Visual Examination
W	Westinghouse

INTRODUCTION

This report documents the examinations and tests performed at Vogtle Electric Generating Plant, Unit 2 (VEGP-2) between April 18, 1998 (date of last examination performed during the sixth maintenance/refueling outage, 2R6) and November 3, 1999 (date of last examination performed during the seventh maintenance/refueling outage, 2R7) to meet the requirements of Article IWA-6000 of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Section XI, 1989 Edition (Code). In addition, a summary of the following augmented examinations are included in this report:

- VEGP Technical Specification 5.5.7 – Reactor Coolant Pump Flywheel Examinations.
- VEGP Technical Specification 5.5.9 - Steam Generator Tube Inspections,
- VEGP Technical Specification 5.5.16 – Main Steam and Feedwater Piping Weld Examinations.
- VEGP Technical Requirement 13.7.2 - Snubber Examinations.
- United States Nuclear Regulatory Commission (NRC) Bulletin 88-09 - Thimble Tube Thinning in Westinghouse Reactors.
- Westinghouse Technical Bulletin NSD-TD-90-02 – BMI Conduit Guide Tube Leaks.
- Balance of Plant Examinations for Flow-Accelerated Corrosion.

This report also addresses Code-applicable repairs and/or replacements, which were documented since the last maintenance/refueling outage at VEGP-2 through the completion of the seventh maintenance/refueling outage in November 1999. The Owner's Reports for Repairs and Replacements (Form NIS-2) are included herein.

In addition to the foregoing, the report addresses containment examinations that were performed for the first time on VEGP-2 during 2R7 in response to the NRC rulemaking to 10CFR 50.55a in which the NRC invoked the requirements of Subsections IWE and IWL of the 1992 Edition of the ASME Section XI Code with 1992 Addenda. During the outage, a general visual examination of the containment liner plate, a Class MC component (IWE), was performed and is documented herein.

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

1. Owner: Georgia Power Company, 241 Ralph McGill Blvd., N. E.
P. O. Box 4545, Atlanta, Georgia 30308-3374

2. Plant: Vogtle Electric Generating Plant, 7821 River Road
P. O. Box 1600, Waynesboro, Georgia 30830

3. Plant Unit: Two

4. Owner Certification of Authorization: N/A

5. Commercial Service Date: May 20, 1989

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 and 4, respectively	Westinghouse Elec., Pensacola, FL	GBGT 1984, GBGT 1981,	N/A	N/A, N/A
Reactor Coolant Pump No. 3	Westinghouse Elec., Cheswick, PA	7-9744D35G01	N/A	39
Pressurizer	Westinghouse Elec., Pensacola, FL	77749	N/A	N/A
Residual Heat Removal Pump Train "A"	Ingersoll-Rand Co., Phillipsburg, NJ	087730	N/A	512
Residual Heat Removal Heat Exchanger Train "B"	Joseph Oat Corp., Camden, NJ	2322-2D	N/A	1051
Centrifugal Charging Pump, Train "A"	Pacific Pumps, Huntington Park, CA	52235	N/A	412
Selected Piping, Components, and Supports	Pullman Power Products, Williamsport, PA	1201, 1202, 1203, 1204, 1205, 1206, 1208, 1301, 1302, 1305,	N/A	N/A

FORM NIS-1 (Back)

8. Examination Dates: April 18, 1998 to November 3, 1999

9. Inspection Period Identification: First Period of Second Inspection Interval

10. Inspection Interval Identification: Second Inspection Interval

11. Applicable Edition of Section XI: 1989 Addenda: None

12. Date/Revision of Inspection Plan: June 21, 1999 / Revision 2

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: 12 Jan 2000 Signed: Southern Nuclear Operating Company, Inc. for Georgia Power Company, Owner By: A. T. Bam

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 One State Street, Hartford, CT 06102 have inspected the components described in this Owner's Report during the period April 18, 1998, to November 3, 1999, 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.

Frank B. Bellair Jr
Inspector's Signature

Commission: NB 9288, GA 497, I, N, A
National Board, State, Province, and Endorsements

Date: 01-12 2000

ABSTRACT

Introduction/Status

The ASME Boiler and Pressure Vessel Code, Section XI, 1989 Edition (Code), is the applicable code for conducting inservice inspection activities during the second ten-year inspection interval at VEGP-2. Examinations and tests required by the Code are scheduled in accordance with "Inspection Program B" as defined in Code paragraphs IWB-2412 and IWC-2412. This "Owner's Report for Inservice Inspection" is for those first inspection period examinations and tests which were performed between April 18, 1998, (date of last examination performed during the sixth maintenance/refueling outage, 2R6) and November 3, 1999, (date of last examination performed during the seventh maintenance/refueling outage, 2R7).

In addition to the summary of inservice inspection activities, this report addresses Code-applicable repairs and replacements documented at VEGP-2 since 2R6 through the end of 2R7. The Owner's Reports for Repairs or Replacements (Form NIS-2) are provided herein.

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

Class 1 Examinations

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

- Reactor Pressure Vessel (RPV) Flange Ligaments and Interior,
- RPV Closure Head Welds and Interior Surfaces,
- Steam Generator Manway Bolting,
- Pressurizer Support Lug Welded Attachment,
- Piping Welds, and
- Valve Bolting.

During the scope of VEGP-2 examinations conducted, no Class 1 components were observed to have either reportable ultrasonic, liquid penetrant, or magnetic particle indications; however, visual examinations resulted in one unacceptable condition as follows:

Two of the 32 Steam Generator Manway Bolting was reported bent. The Steam Generator Primary Manway Bolting for 21201-B6-001 was removed during 2R7 as instructed by work order 29900433 for Eddy Current activities. The studs were damaged during the removal process per discussions with the maintenance personnel, Ref. INF I99V2005, and since this is not considered to be service induced, no additional examinations were needed. The damaged manway studs were replaced, Ref. Traveler Report 99369 for the visual examination of the replacement studs.

In addition to components already identified in current requests for relief, seven piping welds had limited volumetric coverage during ultrasonic examinations because of physical limitations due to the geometric configuration of the welded areas. In order for adequate ASME Section XI Code-required examination coverage to be attained, more than ninety percent (90%) of the required volume must be examined as addressed in ASME Code Case N-460. The subject code case has been approved for use 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 area. Relief from the ASME Section XI Code requirements will be requested from the NRC for the affected welds through the relief request process as allowed by 10 CFR 50.55a. The applicable welds are indicated by "Relief Required" in the Class 1 weld tables.

The Eddy Current (ET) examinations of steam generator tubing, as required by VEGP Technical Specification 5.5.9, were performed by Westinghouse and are discussed in the "Class 3 and Augmented Examinations" portion of this document.

Class 1 Pressure Test

ASME Section XI, Table IWB-2500-1, Examination Category B-P requires 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 boron residue and moisture at some mechanical connections such as valve packing and isolated pipe caps. The evidence of boron residue and moisture at these mechanical connections is considered acceptable for continued system operation.

ASME Section XI, Subparagraph IWA-5242(a) requires removal of insulation from pressure-retaining bolted connections for VT-2 examination during system pressure testing for systems borated for the purposes of controlling reactivity. Relief was requested from this Code requirement and subsequently approved as documented by NRC letters dated October 24, 1997, for Class 1 components and December 31,1998, for Class 2 and 3 components. The approved alternative allows insulation to be removed while the connections are at atmospheric or static pressures. With the insulation removed a direct visual examination is performed to detect previously occurring leakage through the presence of boric acid crystals.

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

The frequency for removal of insulation and direct visual examination for Class 2 pressure-retaining bolted connections is once each inspection period (refer to Table IWC-2500-1, Examination Category C-H). For the first inspection period those activities occurred either before or during the 2R7 refueling outage. Those activities performed prior to the outage were performed with the components at nominal operating pressure. Those activities performed during the outage occurred while the components were at atmospheric or static pressures.

Class 2 Examinations

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

- Steam Generator Nozzle and Shell Welds,
- Residual Heat Removal (RHR) Pump Welded Support Attachments,
- Centrifugal Charging Pump Welded Support Attachment, and
- Piping Welds and Welded Attachments.

During the scope of VEGP-2 manual examinations conducted, no Class 2 components were observed to have either reportable ultrasonic, liquid penetrant, or magnetic particle indications.

In addition to components already identified in current requests for relief, one equipment weld and one piping weld had limited surface and/or volumetric coverage because of physical limitations due to the geometric configuration of the welded areas. In order for adequate ASME Section XI Code-required examination coverage to be attained, more than ninety percent (90%) of the required volume/area must be examined as addressed in ASME Code Case N-460. The subject code case has been approved for use 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 area. Relief from the ASME Section XI Code requirements will be requested from the NRC for the affected welds through the relief request process as allowed by 10 CFR 50.55a. The applicable welds are indicated by "Relief Required" in the Class 2 weld tables.

Class 2 Pressure Tests

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

ASME Section XI, Subparagraph IWA-5242(a) requires removal of insulation from pressure-retaining bolted connections for VT-2 examination during system pressure testing for systems borated for the purposes of controlling reactivity. Relief was requested from this Code requirement and subsequently approved as documented by NRC letters dated October 24, 1997, for Class 1 components and December 31,1998, for Class 2 and 3 components. The approved alternative allows insulation to be removed while the connections are at atmospheric or static pressures. With the insulation removed a direct visual examination is performed to detect previously occurring leakage through the presence of boric acid crystals. This approved alternative was implemented on applicable pressure-retaining bolted connections that were not uninsulated and examined while at the Code required test pressure.

Class 1 and 2 Component Supports

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

- Pressurizer,
- Reactor Coolant System Piping,
- Nuclear Service Cooling Water System Piping,
- Safety Injection System Piping,
- Residual Heat Removal Pump,
- Residual Heat Removal System Piping,
- Containment Spray System Piping,
- Chemical and Volume Control System Piping,
- Main Steam System Piping,
- Auxiliary Feedwater System Piping,
- Condensate and Feedwater System Piping.

Visual examinations resulted in two supports having unacceptable conditions. These supports are as follows:

1 Piping Support (21204-076-H001), was recorded as misalignment of strut at the pipe clamp, Ref. INF I99V2001. Per Southern Company Services (SCS) letter SG-17216 dated October 11, 1999, the integrity of the as found condition of the support is acceptable for its intended service. However, the support was restored to its design configuration, Ref. MWO-29902960.

2. Pressurizer - Equipment Support H06 (21201-V6-002-H06). Bolting which was required by the current revision of the support drawing was observed as not being present during visual examination. It was determined that the bolting was actually not required and was not considered in the beam connection qualification. The "as found" support condition was determined to be acceptable "as is", therefore not requiring scope expansion or successive inspections. The drawing will be revised to reflect the proper condition. (Refer to INF I99V2002).

CLASS 3 EXAMINATIONS

Class 3 Pressure Tests

ASME Section XI, Table IWD-2500-1, Examination Categories D-A, D-B, and D-C require system pressure testing each inspection period. The specific system pressure tests performed are itemized in the "Pressure Tests" portion of this report document. The visual examinations performed during these system pressure tests found only minor leakage at mechanical joints such as valve stem packing and at flanged connections. These leaks were either corrected or evaluated and determined acceptable for continued system operation.

ASME Section XI, Subparagraph IWA-5242(a) requires removal of insulation from pressure-retaining bolted connections for VT-2 examination during system pressure testing for systems borated for the purposes of controlling reactivity. Relief was requested from this Code requirement and subsequently approved as documented by NRC letters dated October 24, 1997, for Class 1 components and December 31,1998, for Class 2 and 3 components. The approved alternative allows insulation to be removed while the connections are at atmospheric or static pressures. With the insulation removed a direct visual examination is performed to detect previously occurring leakage through the presence of boric acid crystals. This approved alternative was implemented on applicable pressure-retaining bolted connections that were not uninsulated and examined while at the Code required test pressure.

Class 3 Supports and Integral Attachments

Visual examinations were performed on the supports and/or the integral attachments for the Class 3 components listed below:

- Boric Acid Filter 003,
- Spent Fuel Pit Heat Exchanger 001,
- Auxiliary Feedwater Pump 001,
- Nuclear Service Cooling Water Piping,
- Component Cooling Water Piping,
- Auxiliary Feedwater Piping, and
- ESF Chilled Water System Piping.

Visual examinations resulted in no supports or integral attachments having unacceptable conditions.

CLASS MC CONTAINMENT EXAMINATIONS (IWE)

During the VEGP-2 Fall 1999 maintenance/refueling outage, containment examinations were performed in response to the NRC rulemaking to 10 CFR 50.55a in which the requirements of Subsections IWE and IWL to the 1992 Edition of ASME Section XI with 1992 Addenda were invoked. A general visual examination of the VEGP-2 containment liner, a Class MC component as defined in Subsection IWE to the Code, was performed by SNC personnel during the outage. The examination was performed using VEGP procedure 84303-C, Revision 0, "Containment Liner General Visual Examination". Personnel performing the general visual examination of the containment liner plate were qualified in accordance with VEGP procedure 85001-C, Revision 9, "Qualification of Inspection, Examination, and Testing Personnel". The examination was performed under the guidance of a Registered Professional Engineer. Optical aids such as flashlights and binoculars were used when performing the general visual examination that included both direct and indirect, i.e., remote, visual examination methods.

Seventy-five anomalies were identified during 2R7 and were recorded on an Anomaly Data Sheet as required by procedure 84303-C. That procedure defines an anomaly as a deviation or departure from the

CLASS MC CONTAINMENT EXAMINATIONS (IWE) (continued)

normal or common order, form, or rule with evidence of degradation that may affect either the containment structural integrity or leak tightness. The VEGP-2 containment liner was examined for evidence of flaking, blistering, peeling, discoloration, cracking, wear, pitting, excessive corrosion, arc strikes, gouges, surface discontinuities, dents, and other signs of surface irregularities and distress. Of these anomalies, seventeen arc strikes were identified during 2R7 and were repaired. The repairs performed consisted of blending of the area containing the arc strikes and recoating the affected areas. The remaining fifty-eight anomalies consisted of paint degradation, marks on the containment liner plate, moisture seal degradation, and other various findings, e.g., water stains, writing, and tape residue. During the outage, two quadrants of the containment basemat were recoated. The moisture seal was removed at this time following the identification of surface rust at the mating surface between the moisture seal and the containment liner plate. Thickness measurements were taken ultrasonically following the cleanup of the identified anomalies and no wall thicknesses were found to be below minimum wall thickness. To help ensure that no significant degradation of the containment liner plate had occurred below the interface between the basemat and the containment liner plate, a boroscopic examination was performed with no unacceptable indications being observed.

There were two anomalies identified as gouge marks on the liner plate. The marks were removed by blending the affected areas and the containment liner plate was ultrasonically measured for thickness. Both of these anomalies were found to be below the acceptable design nominal wall thickness of 0.250 in. for the affected locations and each measured 0.200 in. The anomalies were reported on Deficiency Cards 219990627 and 219990628 for anomalies 99-C-15 and 99-R-1-8, respectively. An Engineering Evaluation was completed for the two anomalies by SCS and was documented in their letter SG-17271 dated October 29, 1999, to SNC. The SCS response stated that these two anomalies were determined to not affect the design function of the containment liner plate nor the margins of safety associated with the design of the containment building and were found acceptable to use "as-is". SCS further noted that the results of the structural integrity test would not be affected. No containment leakage rate testing was required since there were no modifications or repairs to the containment liner plate due to these two anomalies. A 10 CFR 50.59 safety evaluation was provided by SCS and it was noted that the engineering evaluation provided satisfies the requirements of ASME Section XI, IWE-3512.3 (1992 Edition with 1992 Addenda). As part of their evaluation, SCS recommended that the areas having the anomalies be examined using surface means such as liquid penetrant testing and then recoated. The affected areas were examined using liquid penetrant and no relevant indications were observed. The affected areas were then recoated.

Anomalies including surface discoloration and minor pitting were also identified on the containment equipment hatch . These anomalies were identified as cosmetic and will be tracked for any further degradation during the eighth VEGP-2 maintenance/refueling outage (2R8) which is currently scheduled for Spring 2001.

The examination records for the general visual examination performed during 2R7, including the SCS engineering evaluation for anomalies 99-C-15 and 99-R-1-8, and for the repairs performed are available at the plant site for review upon request.

AUGMENTED INSPECTIONS

Technical Specification 5.5.9 - Steam Generator Tube Inspections

NOTE

The following discussion on the steam generator tubing inspections, in addition to fulfilling the reporting requirements of ASME Section XI for Inservice Inspection activities, constitutes the report required by VEGP Technical Specification 5.6.10.b to be submitted to the NRC within twelve (12) months following completion of the steam generator tube inspections. Accordingly, a separate submittal is not being made to the NRC on the inspection of the steam generator tubes performed during the seventh maintenance/refueling outage (2R7) at VEGP-2.

Introduction

During 2R7, the Steam Generator Maintenance Services Group of the Westinghouse Nuclear Services Division performed eddy current testing (ECT) of two Westinghouse Model F steam generators in parallel from October 14, 1999 through October 21, 1999. One hundred percent (100%) of the tubes from two steam generators, i.e., Steam Generators 1 and 4, were inspected rather than only one steam generator as required by VEGP Technical Specification Table 5.5.9. The extent of the examinations and their results are summarized in Table I (refer to pages 3-11 through 3-14), including the location and the accumulative number of previously plugged steam generator tubes. Although Steam Generators 2 and 3 were not examined during 2R7, Table I provides information for those steam generators also.

Tables II (refer to pages 3-15 and 3-16) and III (refer to pages 3-17 and 3-18) identify the steam generator tubes with indications by location and percent of wall thickness penetration for Steam Generators 1 and 4, respectively. Information is provided only for the steam generators examined during 2R7.

Applicable procedures, personnel qualifications, material and equipment certifications, sign-off sheets, and supporting data, etc., can be found in Westinghouse Electric Company Nuclear Service Division Steam Generator Maintenance Services Field Service Report, MRS-FSR-1018-GBE, "Steam Generator Eddy Current Inspection and Mechanical Plugging," which is available at the plant site for review upon request.

Tube Inspection Plan

Bobbin Inspection Plan

Steam generator tube inspections conducted during 2R7 met or exceeded the recommendations made in the Electric Power Research Institute (EPRI) guidelines for steam generator tube inspections which were adopted by SNC. The VEGP inspection plan requires that 100% of the tube population be inspected from two steam generators each outage rather than twenty percent (20%) of the tube population from four steam generators each cycle or forty percent (40%) of tube population from two steam generators each cycle. This plan offers the advantage of a shorter inspection interval in order to achieve complete steam generator inspection and offers an improved sensitivity to degradation mechanisms that might be initiating within a particular steam generator. Each of the tubes examined was tested full length.

Motorized Rotating Pancake Coil (MRPC) Inspection Plan

The inspection program outlined in the VEGP response to NRC Generic Letter 95-03, "Circumferential Cracking of Steam Generator Tubes", was met or exceeded during 2R7. During 2R7, the MRPC inspection plan for Steam Generators 1 and 4 (S/G-1 and S/G-4) for top-of-tubesheet circumferential cracking exceeded the minimum requirements specified in Revision 5 of the EPRI guidelines on steam generator tubing inspection. In accordance with those guidelines, approximately 53% of the tube population in two steam generators were inspected. The MRPC inspections were conducted at the top of the tubesheet in a region approximately three inches above to three inches below the top of the tubesheet. The Plus-Point probe was used to conduct the inspections. In addition, 40% of the low row U-bends (Rows 1 and 2) were inspected. A magnetically-biased (mag-bias) Plus-Point MRPC probe was used for the low row U-bend inspections. Special-interest MRPC inspections were performed using the 0.560 inch diameter Plus-Point probe. The Inspection Summary Table provided below details the number of tubes inspected.

Inspection Plan Implementation

To summarize the bobbin inspection plan, most tubes were inspected with a 0.560-inch diameter probe throughout their entire length including those tubes above Row 4. The remaining straight lengths were tested using a 0.560-inch diameter probe. The U-Bends below Row 4 were inspected using either a 0.540 or 0.520 inch diameter probe. The inspections were performed in accordance with maintenance work order (MWO) 29900488.

The bobbin probes used in the inspection of the steam generator tubes were manufactured by Westinghouse. Bobbin examinations were performed with replaceable probe heads mounted on WA-RLLC probe conduit. Bobbin examinations of the tubes above Row 4 and the straight lengths from Row 1 through Row 4 were conducted with WA-560-RPH probes and/or EC-560-LLMC. The row 3 and 4 U-bends were examined with WA-540-RPH and EC-.540-LLMC probes. The Row 1 and 2 U-bends were examined with WA-520-BJFM-RPH probes.

The MRPC inspection plan and special-interest MRPC inspection were accomplished using the Zetec Plus-Point probes (560-115+PT-36S8052PH, 520-115+PT-36S8052PH, M/+PT-520/MRPC/FH/52PH and/or M-560-115-+PT-36S8052PH). After the completion of the bobbin inspection program, special interest MRPC inspections were performed to better characterize indications in the steam generators. Disposition of tubes for which special interest MRPC was performed confirmed that these indications did not represent service-induced degradation.

The eddy current bobbin and MRPC inspection programs were conducted in accordance with Westinghouse procedure MRS 2.4.2 GPC-3, "Eddy Current Inspection of Preservice and Inservice Heat Exchanger Tubing", using Westinghouse Acquisition Technique Specification (ACTS) sheets GBE-01-199, GBE-02-199, GBE-03-199, GBE-04-199, and GBE-05-199. Per ACTS GBE-01-199, the bobbin inspection plan withdrawal rate was 40 inches per second and the test frequencies were 630 kilohertz (KHz), 320 KHz, 160 KHz, and 10 KHz. Per ACTS GBE-03-199, the bobbin withdrawal rate was 24 inches per second for low-row bobbin tube inspections. Per ACTS GBE-02-199, the withdrawal rate for the MRPC inspection plan was 0.4 inch per second @ 900 RPM and the test frequencies were 600 KHz, 300 KHz, 200 KHz, 100 KHz and 20 KHz. Per ACTS GBE-04-199, the specifications for the low row U-bends MRPC inspections are specified. ACTS GBE-05-199 was written to facilitate the inspection of locations masked by permeability but was not needed. Each probe, along with its inspection plan, corresponding ACTS number, and the EPRI Guidelines, Appendix H qualifications is listed on the Probe Authorization dated September 16, 1999.

Inspection Summary Table

Inspection Extent	*Number of Tubes per Steam Generator (S/G)*	
	S/G 1	*S/G 4*
Full length-bobbin	*5136*	*5126*
7H-TEC	*52*	*73*
7C-TEC	*435*	*414*
7H-TEH	*484*	*487*
7C-6H	*344*	*356*
7C-5H	*22*	*22*
7C-4H	*11*	*5*
7C-3H	*4*	*0*
7C-2H	*3*	*3*
7C-TEH	*8*	*3*
MRPC-0.560 inch dia. Plus-Point BHP thru TSH	*0*	*1*
MRPC-0.560 inch dia. Plus-Point	3012	3031
MRPC-0.560 inch dia. Plus-Point (Special Interest) Hot Leg	15	50
MRPC-0.560 inch dia. Plus-Point (Special Interest) Cold Leg	0	2
MPRC-Possible Loose Parts (Special Interest)	0	10
Hot Leg PVN (Special Interest)	0	3
Cold Leg PVN (Special Interest)	0	4
MRPC-Mag-biased Plus-Point (Row 1 and 2 U-bends)	98	98

The above extents meet or exceed the original test program. In some cases, either the required minimum extent was exceeded or additional tubes were tested.

Data Evaluation

Data collection was performed by Westinghouse using the SM-22 and MIZ-30A tester. Data was sent from the site via a T-1 line in the Eddynet format to the Westinghouse Waltz Mill, Pennsylvania facility and transferred to the other off site facilities. Westinghouse and its subcontractors performed the primary analysis of the eddy current data. Framatome performed the secondary analysis of the eddy current data. Resolutions were performed jointly by Westinghouse and Framatome at the Waltz Mill facility. The primary analysis was performed using Westinghouse ANSER Software. The secondary was performed using Zetec Eddynet Software. SNC site-specific Data Analysis Guidelines and procedure MRS 2.4.2 GPC-37, Revision 3, "Steam Generator Eddy Current Data Analysis Techniques for Vogtle Units 1 and 2", were used to perform the analysis.

Each of the analysts was required to complete a training session and then be tested on their performance. The analyst training meets the requirements of the EPRI guidelines, which included training tapes, test tapes, and a training manual for SNC. Analysts are required to pass the testing prior to analyzing any new data. Prior to the start of data acquisition a complete history review was performed of all baseline data for Unit 2 to minimize the impact history lookups would have on the analysis schedule.

In an effort to minimize cost, the primary analysis was performed off-site by Westinghouse. Secondary analysis was performed at the Framatome facility in Benecia, California. The performance of analysis at the remote sites eliminated the expenses associated with relocating the analysts to the site. Remote analysis was accomplished using data transmission lines (T-1 lines) to communicate between the plant site and the remote locations. Data management was performed off-site with reports being generated on

site via the T-1 lines. Resolution analysts for Westinghouse and Framatome were located at the Waltz Mill site. The SNC Level II and III (ET) personnel were located at the Waltz Mill site to facilitate the resolution of eddy current data and performed the duties of the independent qualified data analysts (QDA). In addition, the SNC QDA performed random samples of test data to ensure the EPRI requirements were being followed.

The bobbin/MRPC inspections conducted during 2R7 identified a total of three pluggable indications in both Steam Generators 1 and 4. The following table summarizes the indications found.

Indication Summary Table

Indication Size	Number of Tubes per Steam Generator (S/G)	
	S/G 1	S/G 4
40% and greater wall thickness penetration	1	2
30-39% wall thickness penetration	0	6
20-29% wall thickness penetration	10	16
Less than 20% wall thickness penetration	40	45
Possible Loose Part Wear	6	4
Manufacturing Buff Marks (total tubes)	823	960
Dent or Ding (total tubes)	208	317

It should be noted that the above table is based on the largest indication per tube.

More details regarding indication distributions can be found in the maps, which follow the steam generator tubing inspection discussion.

Degradation Assessment

Prior to maintenance/refueling outage 2R7, VEGP performed a degradation assessment as required by the provisions of Nuclear Energy Institute (NEI) guideline NEI 97-06 and Revision 5 of the EPRI guidelines for steam generator tube inspections. The purpose of the degradation assessment was to ensure that the appropriate nondestructive examination (NDE) techniques and personnel were to be used during eddy current testing at VEGP. The degradation assessment provides assurances that the NDE techniques used are appropriate for detection and measurement performance to support growth rates, repair criteria, and structural limits for the degradation mechanisms.

Degradation mechanisms were grouped into categories according to their likelihood of occurrence. The categories include: active mechanisms for degradation previously found in the VEGP steam generators, relevant mechanisms for degradation found in similar plants with the same tubing material and similar design features, and potential mechanisms for degradation not found in similar plants but not judged to have a meaningful potential to occur based on historical or laboratory data. Other degradation mechanisms judged to be non-relevant for Westinghouse Model F steam generators were addressed in the assessment. A subgroup included in the assessment identified the process applied to resolve potential indication signals in order to classify the signals for disposition relative to leaving the tube inservice or repairing the indications.

The only observed degradation mechanism at VEGP is anti-vibration bar (AVB) wear. As defined by the EPRI guidelines, the AVB wear observed at VEGP is not considered as an active damage mechanism. The VEGP inspection plan specifies that 100% of the tubes contacted by the AVBs are to be inspected

using the bobbin probe. The VEGP inspection plan is more conservative than the EPRI guidelines. Potential degradation mechanisms included in the assessment are Outside Diameter Stress Corrosion Cracking (ODSCC) and Primary Water Stress Corrosion Cracking (PWSCC) which have been detected in thermally treated tubing in European plants.

The VEGP inspection plan includes MRPC inspections at the top of tubesheet expansion region and at the small radius U-bends for detection of stress corrosion cracking (SCC). The assessment also concluded that the likelihood of initiation of both ODSCC and PWSCC at either the top of tubesheet expansion region and the small radius U-bends is considered low for VEGP.

Non-relevant degradation mechanisms include those degradation mechanisms observed in other steam generators with differing materials of construction and manufacturing practices. In general these mechanisms are associated with drilled-hole carbon steel tube support plates (TSP). The VEGP TSPs are broached, quatrefoil tube holes and stainless steel TSPs. The likelihood of initiation of these degradation mechanisms at VEGP is considered remote.

For each degradation mechanism identified, the assessment specified the probe(s) to be used during inspection, the detection qualification including techniques sheet and estimated probability of detection (POD) information, the inspection sample plan, and the basis for expanding the inspection, if required. The degradation assessment also included information supporting the sizing qualification (when sizing is applied) including technique sheet and uncertainty data.

Condition Monitoring

There were three tubes that were identified with 40% wear indications. In addition, two (2) tubes in S/G 4 were administratively designated to be plugged based on anticipated AVB wear. There were no steam generator tubes identified during 2R7 that challenged the structural integrity recommendations of NRC Regulatory Guide 1.121. No tubes required in-situ leakage and pressure testing. The only tube degradation mechanisms observed at VEGP-2 during 2R7 was tube mechanical wear at anti-vibration bar (AVB) intersections. The AVB wear observed during 2R7 was consistent with the historical performance and structural expectations as projected in the degradation assessment report. No tubes were found to have experienced excessive AVB wear. Based upon the results of the Wear Projection Technology none of the tubes with AVB wear indication had degradation sufficient to project a need for tube stabilization during the foreseeable operating life of the plant. The VEGP-2 pre-outage degradation assessment identified a structural limit of twenty-four and one fourth percent (24.25%) remaining wall thickness for AVB wear which satisfies the requirements of NRC Regulatory Guide 1.121. The following table represents a summary of all the eddy current results obtained upon final disposition. Only AVB percent wear indications are representative of a tube degradation in the VEGP steam generators.

2R7 Indications/Signals	S/G 1	S/G 4
AVB % Wear Indications	77	141
Possible Loose Parts Wear	8	4
Benign freespan Signals	76	124
Freespan dings	244	265
Dents (TSP, baffle, TS)	198	409
Manufacturing buff marks	1196	1531

VOGTLE 2R7 AVB WEAR INDICATION SUMMARY

S/G	# IND	# ≥ 40%	Max. % Depth	Ave. % Δ
1	77	1	40	4.13
4	141	2	40	3.78

Degradation Mechanisms

As defined in the degradation assessment, indications were categorized as observed, relevant, and non-relevant based upon their likelihood of occurrence. The AVB indications observed during 2R7 were consistent with expectations. For the seventy-seven (77) indications reported in Steam Generator 1 and one hundred forty-one (141) indications reported in Steam Generator 4 that could be evaluated as to growth rate, none exhibit per cycle growth rates in excess of the 95% cumulative distribution allowance of 11.5% to 12% calculated on the basis of prior cycles. The maximum indication depths were 40% in both Steam Generators 1 and 4.

The data for S/G-1 suggest the influence of loose parts signal (PLP) at the top of the hot leg tubesheet on 6 tubes. Possible loose parts signals were reported in S/G-1 in the vicinity of R16C34, R16C35, R15C35, R7C53, R17,C53 and R12C106. In S/G-4 four tubes were reported with PLP indications at tubesheet locations R32C53, R31C53, R31C52, and R5C50. No indication of wear was reported at these locations.

Repeat examination of the tubes at location R15C35, R16C34, and R16C35 after sludge lancing indicated that the loose part signals were no longer present, indicating that they had been washed away and suggesting they were of no consequences to tube integrity. Visual examination confirmed the absence of foreign objects at these locations.

For the tubes at locations R7C53 and R17C53 a review of the bobbin data for both 2R5 and 2R7 showed no detectable loose part signals; however the RPC data for both the 2R5 and 2R7 outages showed a PLP signal at the top of the tubesheet. Since the object adjacent to those 2 tubes had not moved and had caused no wear, both were judged to be acceptable for continued service.

Additional secondary side visual inspections were performed in S/Gs 1 and 4 to resolve the conditions external to the tubes at location R12C106 in S/G-1 and all four of the tubes in S/G-4. No objects were adjacent to tubes at location R12C106 in S/G-1 nor R5C50 in S/G-4. These tubes are regarded as acceptable for continued service, since neither wear nor a threat to tube integrity has been confirmed. The only object found in the area of R31C52, R31C53, R32C52, R32C53 in S/G-4 had the appearance of a deposit-covered, thin strip that was analyzed as unlikely to challenge tube integrity over the projected 2-cycle interval until the next inspection of S/G-4 (2R9) on the basis of very low wear rates.

During secondary side visual inspection several foreign objects were observed. In S/G-3 at tubesheet locations R9C50, R9C51 an object was lodged onto the tubesheet. Lancing with the high pressure lance was unable to dislodge the object. The object, a flat washer, 0.35 inches in diameter seems not to be in contact with the adjacent tubes; rather it is apparently embedded in the tubesheet. A loose part analysis was performed for this object. It was concluded that the continued operation of S/G-3 with the washer lodged in place would not be expected to challenge tube integrity during the next 2 operating cycles.

In addition, another object was observed in S/G-3 between columns 78 and 79. An assessment of the object determined that object would not challenge the tube integrity during the next 2 operating cycles. No wear is evident on the affected tubes. The review of previous eddy current data suggests the presence of a loose part.

In S/G-2, a nail-like object in the region of R36C78 and R36C79 was observed. The results of the foreign object assessment determined the object would not impact tube integrity during the next two operating cycles. A review of the eddy current data from 2R5 indicates the presence of a foreign object. No wear is apparent on the affected tubes.

There were no indications of OD pitting or transition zone stress corrosion cracking detected. These degradation modes, though not observed at VEGP-2, have been observed in plants with similar design or tubing configuration.

U-bend PWSCC, ODSCC related to the presence of freespan ding or support plate level dents, and sludge pile ODSCC are degradation mechanisms that have not been observed in similar S/Gs but are considered on a contingency basis should such indications be detected. There were no indications attributable to any of these mechanisms at VEGP-2 during 2R7. The likelihood of occurrence of these indications have the lowest probability of occurrence in the Westinghouse Model F design steam generators.

Indications reported with flaw-like characteristics in the VEGP-2 steam generators include manufacturing burnish marks and benign indications. The signals associated with these categories do not represent in-service degradation. The locations of these signals were carefully monitored for change from baseline or initial condition. A number of locations were re-examined with the plus-point rotating probe because of questions concerning the nature of the signals. All these locations were confirmed to exhibit characteristics that were not indicative of tube degradation.

Twenty percent of the straight tube section dents (≥5 volts) in both S/G-1 and-4 were examined with plus-point probes. All of the locations tested in both S/Gs were reported as NDD (No Detectable Degradation). The dings and dents in Model F S/Gs do not result from TSP corrosion, because the Type 405 stainless plate quatrefoil tube hole design is unlikely to support in-service denting.

AVB Wear Projection Technology-based Assessment

The AVB wear data has been reviewed and evaluations based on Wear Projection performed. There is one tube which could require stabilization due to a wear site projected to reach the Stabilization Limit during the entire expected operating time for the present VEGP-2 steam generators 1 and 4 (through the year 2048, including a 20 year license extension. Based upon Wear Projection Technology, there was no wear site data in either S/G-1 or -4 that required stabilization during 2R7.

Operational Assessment

The tube degradations identified during the 2R7 steam generator tube inspections were evaluated as required to satisfy the Operational Assessment at the End-of-Cycle 7 (EOC-7) after approximately 2.70 effective full power years. The most severe cases of tube degradation satisfied the structural margin requirements of NRC Regulatory Guide 1.121. Three tubes were required to be repaired during 2R7. In-situ leakage and pressure testing were not performed since none of the indications of tube degradation exceeded the structural integrity limit. The basis for the forward-looking Operational Assessment was a combination of as-found data and growth rate information. AVB wear was the only degradation mechanism encountered during 2R7. The Operational Assessment demonstrated that the structural margin required will be maintained during the upcoming operation intervals until the next scheduled inspection of S/G-1 and -4, at EOC-9, and that there will not be excessive leakage either at normal or under accident conditions. Similarly, the historical growth data, as well as, the growth data for S/G-2 and -3 from the EOC-6 indicate that structural and leakage integrity will be maintained in S/G-2 and -3 until their scheduled inspections at the End-of-Cycle 8 (EOC-8).

Analysis of the S/G-1 and -4 eddy current data from 2R5 and 2R7 was performed for locations with wear indications not previously reported and combined with indications previously observed to develop the AVB wear progression. The total growth rate of 15% for S/G-2 and -3 (2R6) will be utilized as the conservative growth rate basis. The 95% cumulative probabilities of the growth rate distribution are approximately 7.8% for S/G-1 and 7.3% for S/G-4. The combined S/G growth rates for S/G-1 and -4 at 2R5 was 11.5 at 95% confidence level, and for S/G-2 and -3 it was 15% for 2R6. These prior AVB growth rate values are greater than the current values for both S/G-1 and -4. This confirms the expectations that the growth rates decline with increasing operating time. This observation of declining growth rates with increasing operating time is consistent with the observations for other operating Model F steam generators.

Based on the worst case, using both steam generator population growth rate, combining the largest indication that could be left in service (39%) with the bobbin technique measurement uncertainty at 95% confidence (4.3%) and the 2 cycle maximum growth allowance at 95% confidence (15.1%) predicts a maximum indication of 58.4% % at EOC-9. This result is less than the 75.75% through-wall degradation depth structural limit. The growth rates determined from comparative analysis of AVB wear sites from 2R5 and 2R7 were not large enough to present a likelihood, that conditions exceeding the NRC Regulatory Guide 1.121 structural limit would occur before the end of cycle 9 for S/G-1 and -4. In addition, operation of S/G-2 and -3 until maintenance/refueling outage 2R8 is acceptable.

Visual Inspection

A visual inspection of the tubesheet was performed of plugged tube ends to identify any signs of leakage. There were no signs of visible leakage from plugged tubes.

Mechanical Plugging

As noted above, there were three pluggable indications identified during 2R7 as a result of eddy current testing. One tube in S/G-1 that exceeded the Technical Specifications plugging limit located at R48C26 was required to be plugged. The tube was plugged in accordance with the work instructions in maintenance work order (MWO) # 29903141. Two tubes in S/G-4 that exceeded the Technical Specifications plugging limit located at R57C45 and R50C67 were required to be plugged. In addition, two tubes were plugged administratively at tubesheet locations R57C44 and R44C21. The tubes were plugged in accordance with the work instructions in MWO # 29903142.

By letter LCV-1399 dated November 1, 1999, SNC notified the NRC pursuant to VEGP Technical Specification 5.6.10 and reported that 5 steam generator tubes were plugged during 2R7.

Maps

1. Steam Generator 1 - Bobbin Completed Extents - Cold Leg (page 3-19).
2. Steam Generator 1 - Bobbin Completed Extents - Hot Leg (page 3-20).
3. Steam Generator 1 - Bobbin Completed Extents - U - Bend Region (page 3-21).
4. Steam Generator 1 - U - Bend Plus - Point Completed Extents - Cold Leg (page 3-22).
5. Steam Generator 1 - Hot Leg Tube Sheet Hot (TSH) Plus - Point Completed Extents (page 3-23).
6. Steam Generator 4 - Bobbin Completed Extents - Cold Leg (page 3-24).
7. Steam Generator 4 - Bobbin Completed Extents - Hot Leg (page 3-25).
8. Steam Generator 4 - Bobbin Completed Extents - U -Bend Region (page 3-26).
9. Steam Generator 4 - U - Bend Plus - Point Completed Extents - Cold Leg (page 3-27).
10. Steam Generator 4 - Hot Leg TSH Plus - Point Completed Extents- (page 3-28).

TABLE I

Steam Generator 1

Total No. of Tubes:	5,626
No. of Tubes Inspected:	5,623
No. of Tubes Degraded:	10
No. of Tubes Defective:	1
No. of Tubes Plugged Prior to Outage 2R7:	3
No. of Tubes Plugged during Outage 2R7:	1
Total No. of Tubes Plugged:	4 (Row 1, Column 1; Row 27, Column 42; and Row 54, Column 35; and Row 48,Column 26).

TABLE I (continued)

Steam Generator 2

Total No. of Tubes:	5,626
No. of Tubes Inspected:	N/A
No. of Tubes Degraded:	N/A
No. of Tubes Defective:	N/A
No. of Tubes Plugged Prior to Outage 2R7:	7
No. of Tubes Plugged during Outage 2R7:	0
Total No. of Tubes Plugged:	7 (Plugged tubes located at Row 51, Column 32; Row 2, Column 48; Row 5, Column 48; Row 50, Column 67; Row 53, Column 86; Row 48, Column 98; and Row 16, Column 103)

TABLE I (continued)

Steam Generator 3

Total No. of Tubes:	5,626
No. of Tubes Inspected:	N/A
No. of Tubes Degraded:	N/A
No. of Tubes Defective:	N/A
No. of Tubes Plugged Prior to Outage 2R7:	1
No. of Tubes Plugged during Outage 2R7:	0
Total No. of Tubes Plugged:	1 (Plugged tube located at Row 25, Column 102)

TABLE I (continued)

Steam Generator 4

Total No. of Tubes:	5,626
No. of Tubes Inspected:	5,613
No. of Tubes Degraded:	22
No. of Tubes Defective:	2
No. of Tubes Plugged Prior to Outage 2R7:	13
No. of Tubes Plugged during Outage 2R7:	4
Total No. of Tubes Plugged:	17 (Plugged tubes located at Row 48, Column 25; Row 3, Column 35; Row 12, Column 36; Row 57, Column 46; Row 8, Column 56; Row 52, Column 56; Row 16, Column 57; Row 51, Column 59; Row 48, Column 64; Row 23, Column 67; Row 51,Column 73; Row 22, Column 90; Row 24, Column 93; Row 57, Column 45; Row 50, Column 67; Row 57, Column 44; and Row 44, Column 21).

TABLE II

Steam Generator 1

Row	Column	Reference Point (Note 1)	Distance from Ref. (in.) (Note 2)	Wall Thickness Penetration (%)	Plugged (Y/N)
30	10	AV6	0.00	16	N
35	14	AV4	0.00	16	N
41	20	AV2	0.00	22	N
42	20	AV2	0.00	24	N
44	22	AV4	0.00	20	N
41	23	AV5	0.00	15	N
44	23	AV5	0.00	24	N
46	24	AV4	-.03	17	N
34	25	AV1	0.00	16	N
46	26	AV4	0.00	23	N
48	26	AV4	0.00	40	Y
41	27	AV5	0.00	15	N
44	27	AV3	0.00	14	N
47	27	AV2	0.00	29	N
48	27	AV2	0.00	14	N
46	28	AV6	-.03	09	N
48	28	AV2	0.03	19	N
50	28	AV4	0.00	28	N
49	29	AV6	-.06	14	N
46	32	AV4	0.00	18	N
37	33	AV6	0.00	14	N
53	33	AV4	0.00	17	N
53	34	AV3	0.00	20	N
37	35	AV3	0.00	11	N
47	36	AV1	0.00	15	N
37	39	AV4	0.25	10	N
55	39	AV2	0.00	12	N
47	40	AV2	0.00	12	N
54	50	AV2	0.00	15	N
58	53	AV1	0.00	16	N
56	59	AV2	0.00	10	N
59	63	AV1	0.00	09	N
26	67	AV1	0.00	15	N
59	68	AV1	0.00	10	N
44	72	AV6	0.00	11	N
58	72	AV1	0.00	11	N
58	73	AV1	-.03	10	N
35	74	AV4	0.00	15	N
58	74	AV6	0.00	14	N
58	75	AV6	0.00	15	N
56	80	AV1	0.00	13	N
55	81	AV2	0.06	11	N

TABLE II (continued)

53	89	AV5	0.06	09	N
50	92	AV2	0.00	13	N
50	93	AV3	0.00	11	N
40	94	AV2	0.00	10	N
44	94	AV5	0.00	18	N
48	96	AV2	0.00	12	N
47	99	AV2	-.11	13	N
43	100	AV4	-.03	22	N
29	112	AV2	0.00	13	N

The above information is based on the largest indication observed for the respective tube during the seventh maintenance/refueling outage at VEGP-2.

Note 1: Reference Point Location Description

TSH, TSC - Top of Tubesheet Hot and Cold
BPH, BPC - Baffle Plate Hot and Cold
#H, #C - (# = Number) of Support Plate Hot and Cold, e.g., 2H, 2C
AV1, AV2, AV3, AV4, AV5, AV6 - Anti-vibration Bars

Note 2: Unless indicated otherwise, distance is above Reference Point. A negative number, e.g., -2.00, indicates that the distance is below the Reference Point.

TABLE III

Steam Generator 4

Row	Column	Reference Point (Note 1)	Distance from Ref. (in.) (Note 2)	Wall Thickness Penetration (%)	Plugged (Y/N)
30	9	AV5	0.00	19	N
36	14	AV2	0.00	11	N
44	21	AV2	0.00	38	Y
45	22	AV3	0.00	11	N
45	23	AV2	0.00	14	N
46	26	AV6	0.00	13	N
44	29	AV3	-.16	18	N
50	30	AV5	0.00	12	N
46	31	AV5	0.00	20	N
48	31	AV3	0.00	10	N
45	32	AV3	0.00	23	N
52	33	AV5	0.00	29	N
53	34	AV2	0.00	11	N
51	35	AV4	0.00	15	N
54	35	AV5	0.00	24	N
47	36	AV4	0.00	13	N
53	36	AV5	0.00	08	N
54	37	AV6	0.00	15	N
38	39	AV4	0.00	11	N
51	39	AV2	0.00	13	N
47	41	AV2	0.00	15	N
44	42	AV5	0.00	25	N
56	42	AV6	0.00	11	N
53	43	AV3	0.00	31	N
44	44	AV3	0.00	20	N
53	44	AV3	0.00	13	N
57	44	AV4	0.00	39	Y
52	45	AV2	0.00	12	N
56	45	AV5	0.00	11	N
57	45	AV5	0.00	40	Y
43	47	AV2	0.00	14	N
56	47	AV3	-.06	22	N
44	48	AV6	0.00	37	N
57	48	AV5	0.00	27	N
44	54	AV1	0.00	12	N
51	54	AV5	0.08	14	N
50	55	AV3	0.00	11	N
51	55	AV3	0.00	21	N
48	57	AV5	0.06	19	N
45	58	AV3	0.00	20	N
44	59	AV1	0.00	15	N
51	60	AV3	0.14	10	N
59	63	AV6	0.00	11	N

TABLE III (continued)

39	64	AV3	0.00	30	N
43	65	AV4	0.00	17	N
52	66	AV2	0.00	22	N
50	67	AV4	0.11	40	Y
43	68	AV3	0.00	19	N
43	69	AV5	0.00	21	N
50	70	AV3	0.03	16	N
52	71	AV3	0.03	27	N
57	71	AV6	-.03	15	N
52	72	AV2	0.08	26	N
57	73	AV2	0.00	13	N
37	74	AV3	-.11	13	N
43	76	AV5	0.00	21	N
52	78	AV4	0.00	12	N
27	79	AV5	0.00	08	N
48	79	AV2	0.00	14	N
53	80	AV5	0.00	10	N
43	83	AV4	0.00	38	N
49	83	AV3	0.00	19	N
54	83	AV5	0.24	11	N
55	83	AV5	0.05	13	N
44	85	AV3	0.11	13	N
49	93	AV5	0.00	23	N
48	97	AV2	0.03	05	N
40	106	AV1	-.03	11	N
31	113	AV2	-.87	11	N

The above information is based on the largest indication observed for the respective tube during the seventh maintenance/refueling outage at VEGP-2.

(1) See Note 1, page 3-16.

(2) See Note 2, page 3-16.

SG - 1 BOBBIN COMPLETED EXTENTS

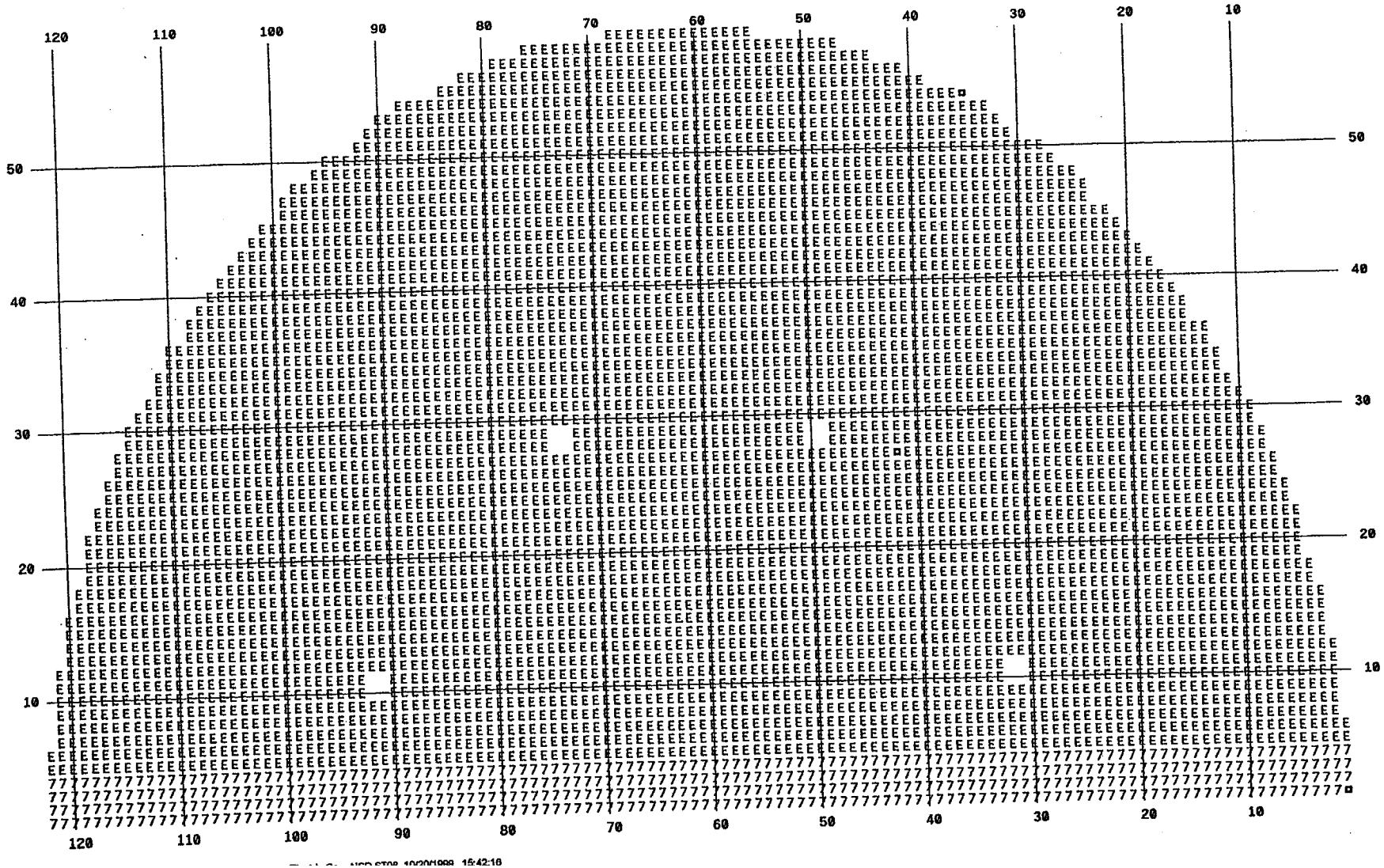
COLD LEG
Vogtle U2R7 GBE F

E 5136 Tested Full Length (TEH-TEC)

7 52 Tested (7H - TEC)

7 435 Tested (7C - TEC)

◘ 3 PLUGGED TUBE



SG - 1 BOBBIN COMPLETED EXTENTS

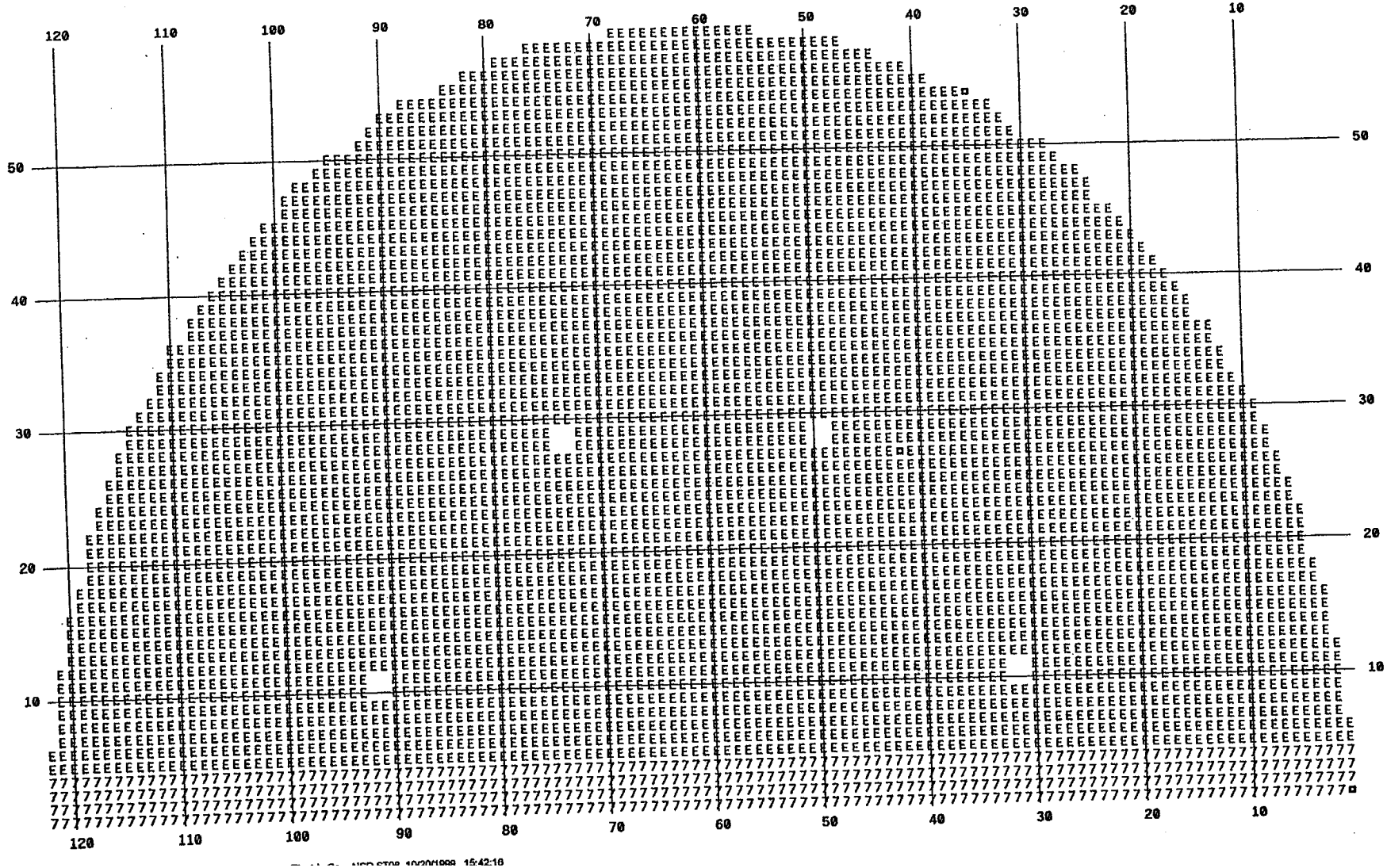
COLD LEG
Vogtle U2R7 GBE F

E 5136 Tested Full Length (TEH-TEC)

7 52 Tested (7H - TEC)

7 435 Tested (7C - TEC)

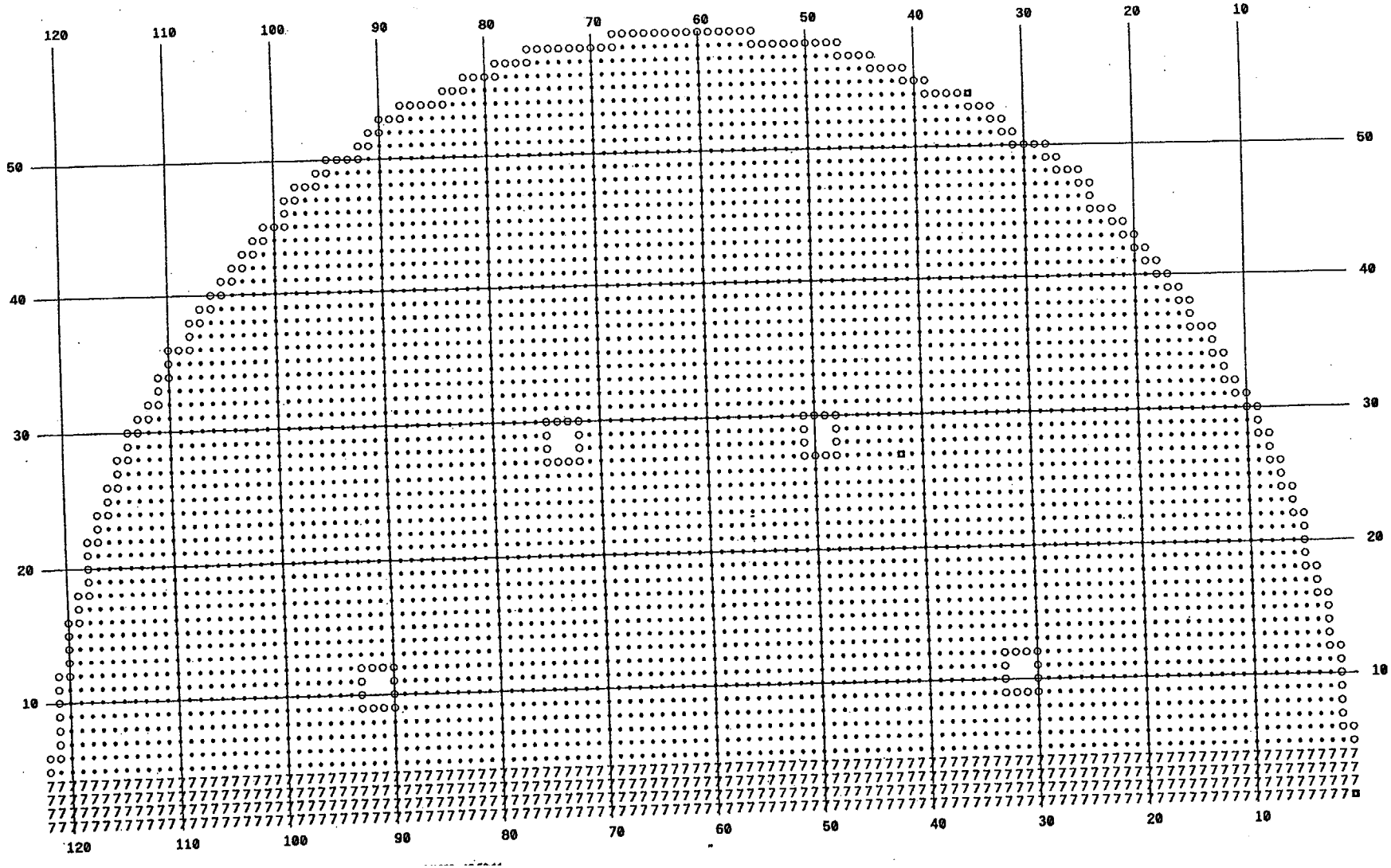
◘ 3 PLUGGED TUBE



SG - 1 BOBBIN COMPLETED EXTENTS

HOT LEG
Vogtle U2R7 GBE F

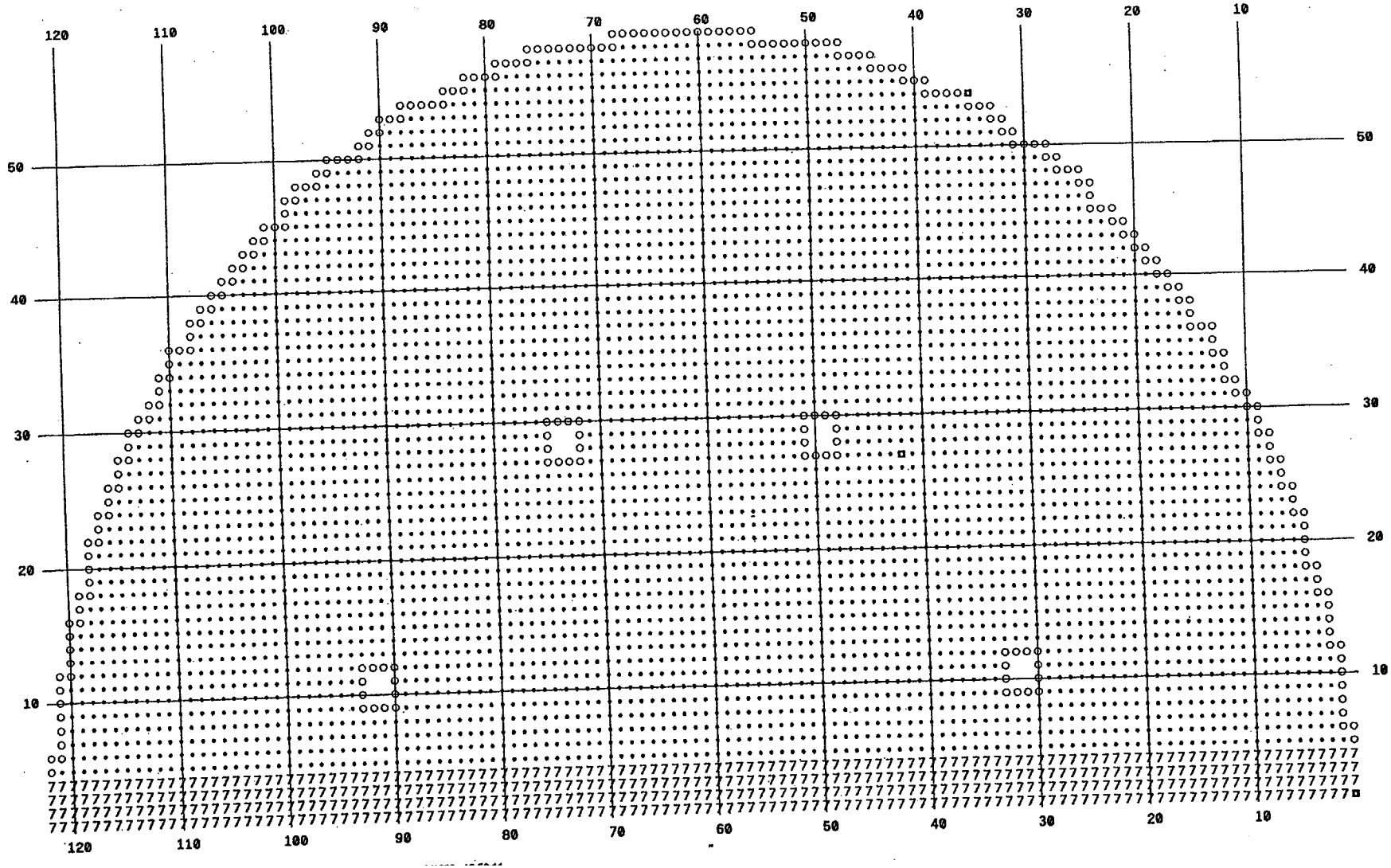
7 484 Tested (7H - TEH)
7 3 Tested (7C - TEH)
▫ 3 PLUGGED TUBE



SG - 1 BOBBIN COMPLETED EXTENTS

HOT LEG
Vogtle U2R7 GBE F

7 484 Tested (7H - TEH)
7 3 Tested (7C - TEH)
▫ 3 PLUGGED TUBE

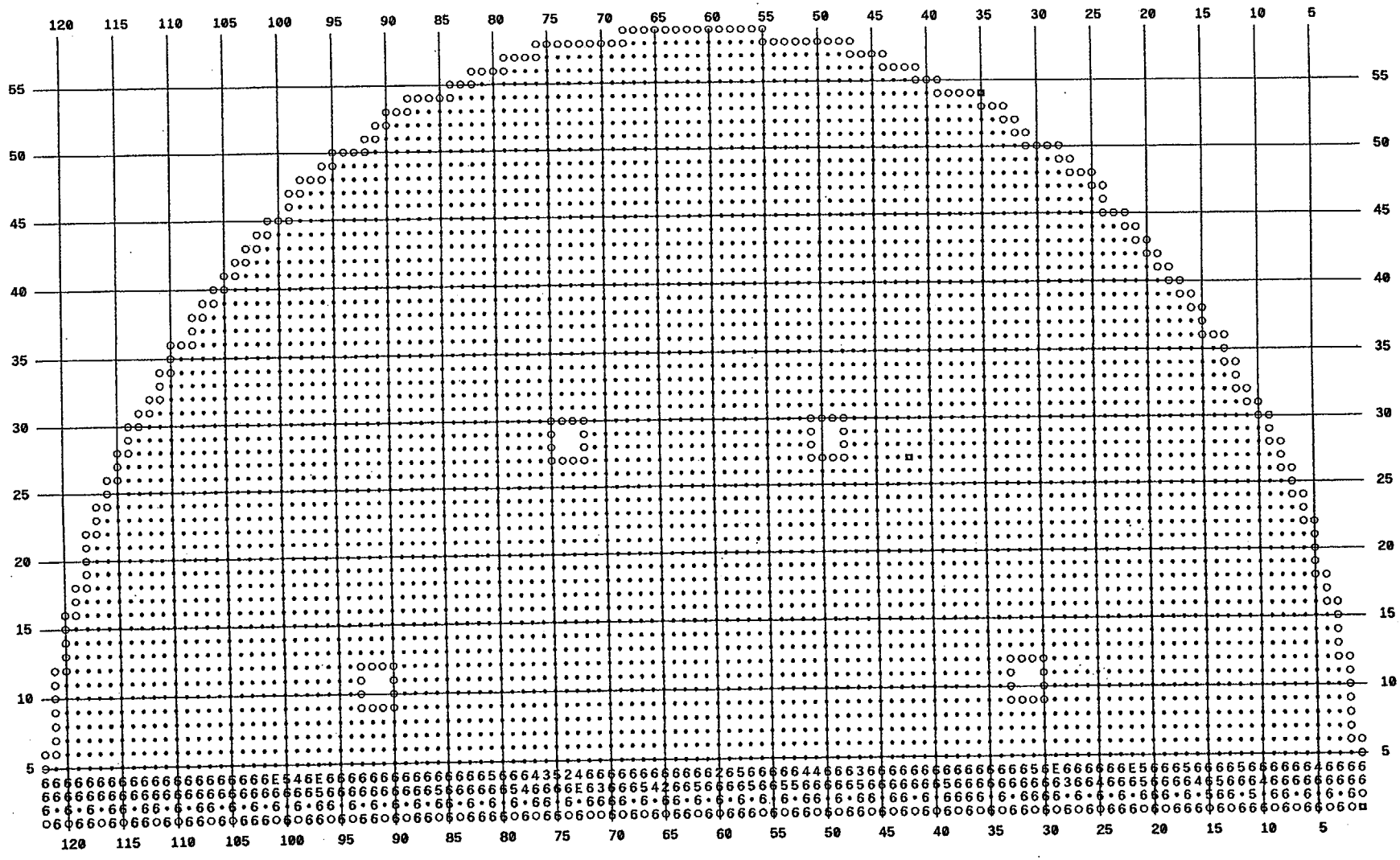


SG - 1 BOBBIN COMPLETED EXTENTS

HOT LEG
Vogtle U2R7 GBE F

6 344 Tested (7C - 6H)
5 22 Tested (7C - 5H)
4 11 Tested (7C - 4H)
3 4 Tested (7C - 3H)
2 3 Tested (7C - 2H)
E 5 Tested (7C - TEH)
▫ 3 PLUGGED TUBE

Rows 1 & 2 - Tested with .520
Rows 3 & 4 - Tested with .540



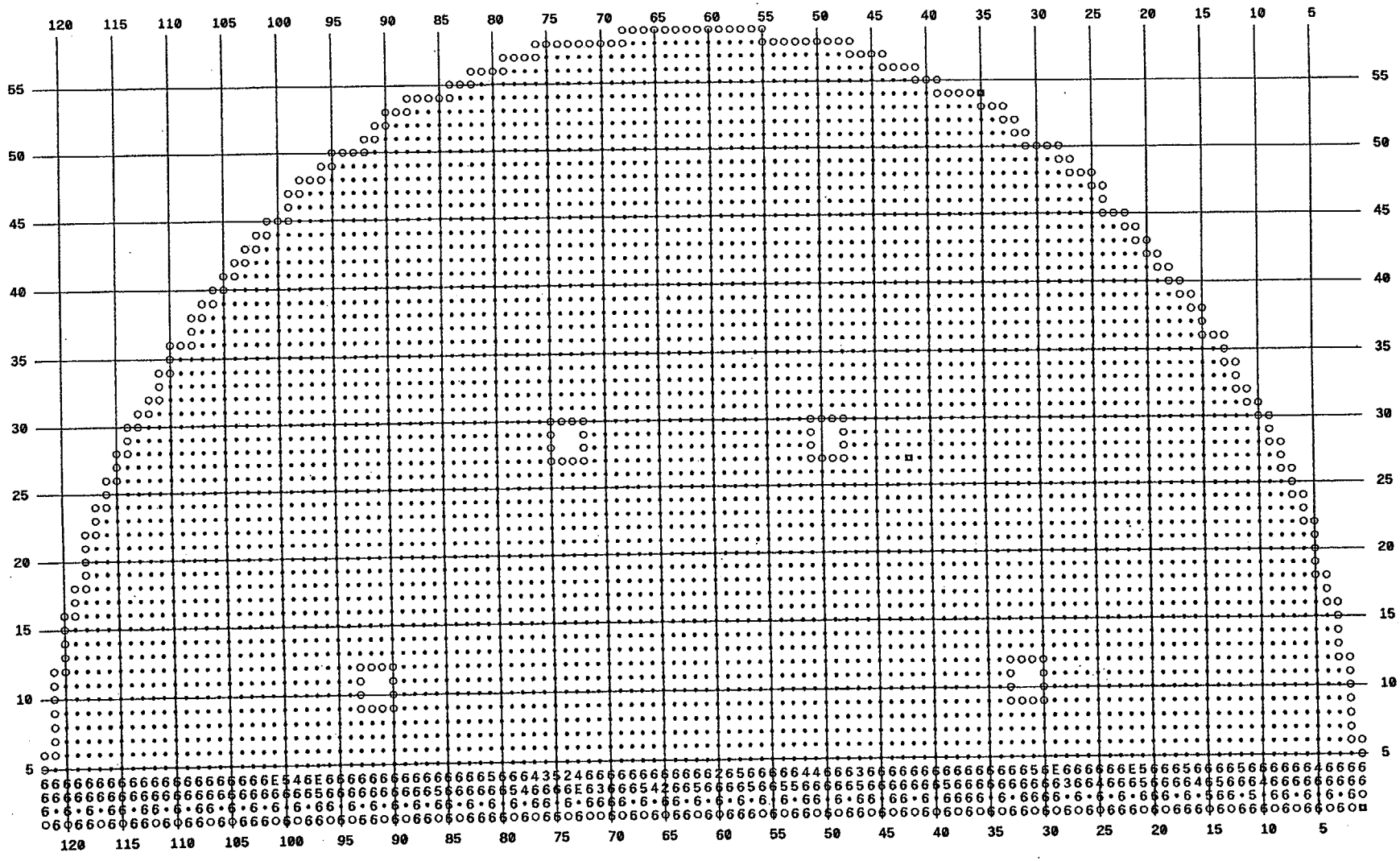
Westinghouse Electric LLC - NSD ST98 01/04/2000 08:16:04

SG - 1 BOBBIN COMPLETED EXTENTS

HOT LEG
Vogtle U2R7 GBE F

6 344 Tested (7C - 6H)
5 22 Tested (7C - 5H)
4 11 Tested (7C - 4H)
3 4 Tested (7C - 3H)
2 3 Tested (7C - 2H)
E 5 Tested (7C - TEH)
▫ 3 PLUGGED TUBE

Rows 1 & 2 - Tested with .520
Rows 3 & 4 - Tested with .540



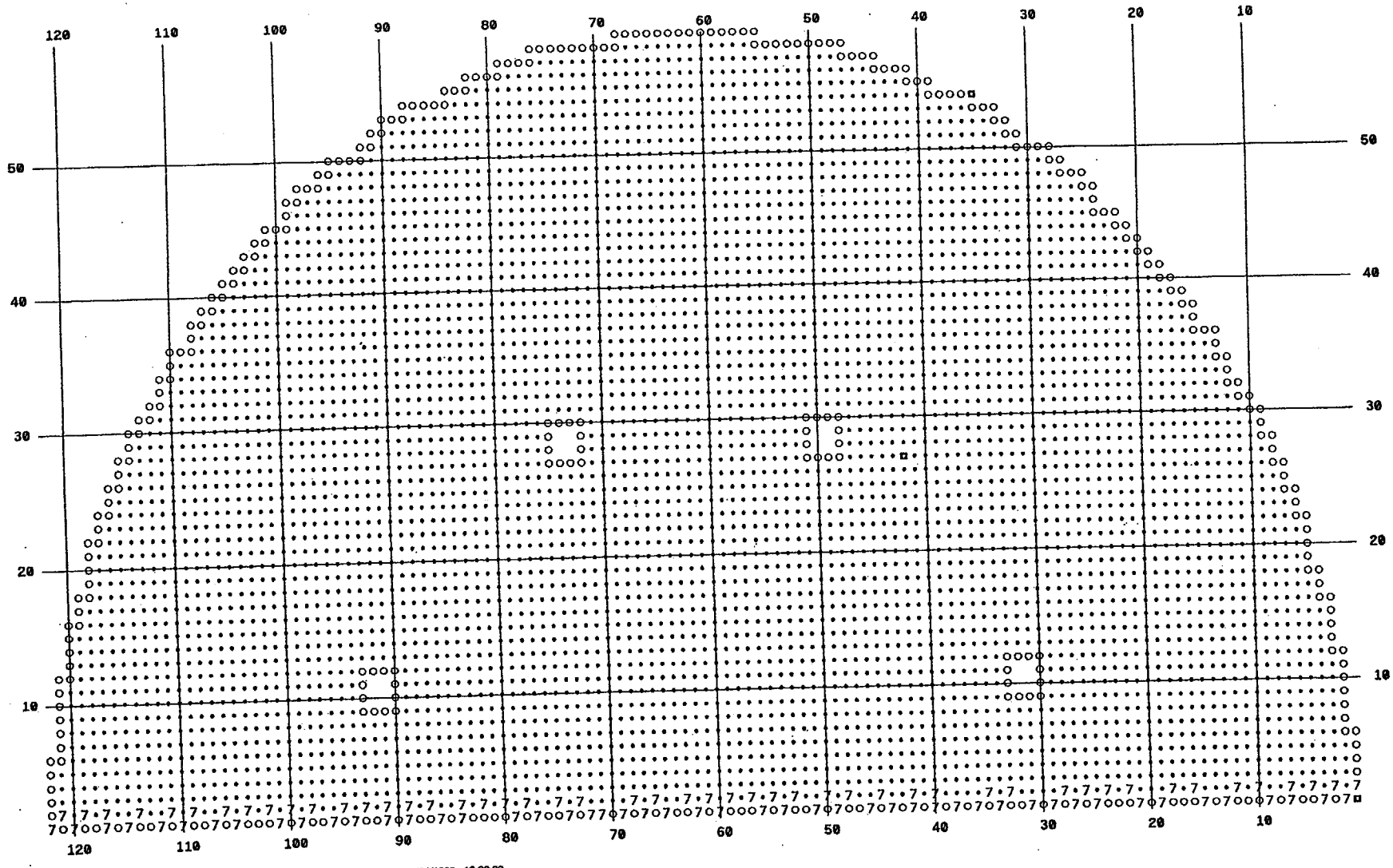
Westinghouse Electric LLC - NSD ST98 01/04/2000 08:16:04

SG - 1 U-BEND +PT COMPLETED EXTENTS

COLD LEG
Vogtle U2R7 GBE F

7 98 Tested (7H - 7C)

▫ 3 PLUGGED TUBE



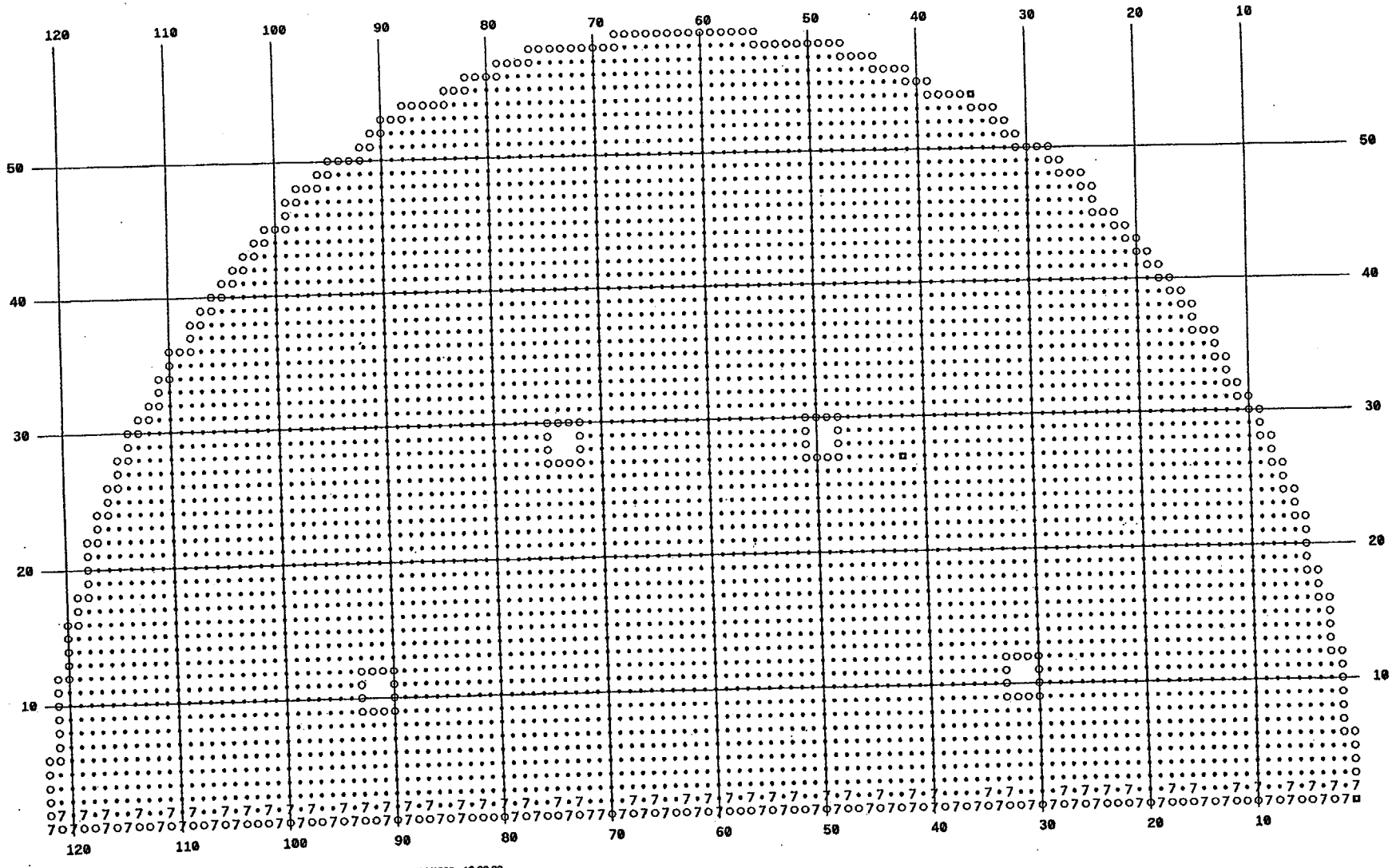
Westinghouse Electric Co. - NSD ST98 10/21/1999 12:09:00

SG - 1 U-BEND +PT COMPLETED EXTENTS

COLD LEG
Vogtle U2R7 GBE F

7 98 Tested (7H - 7C)

▫ 3 PLUGGED TUBE



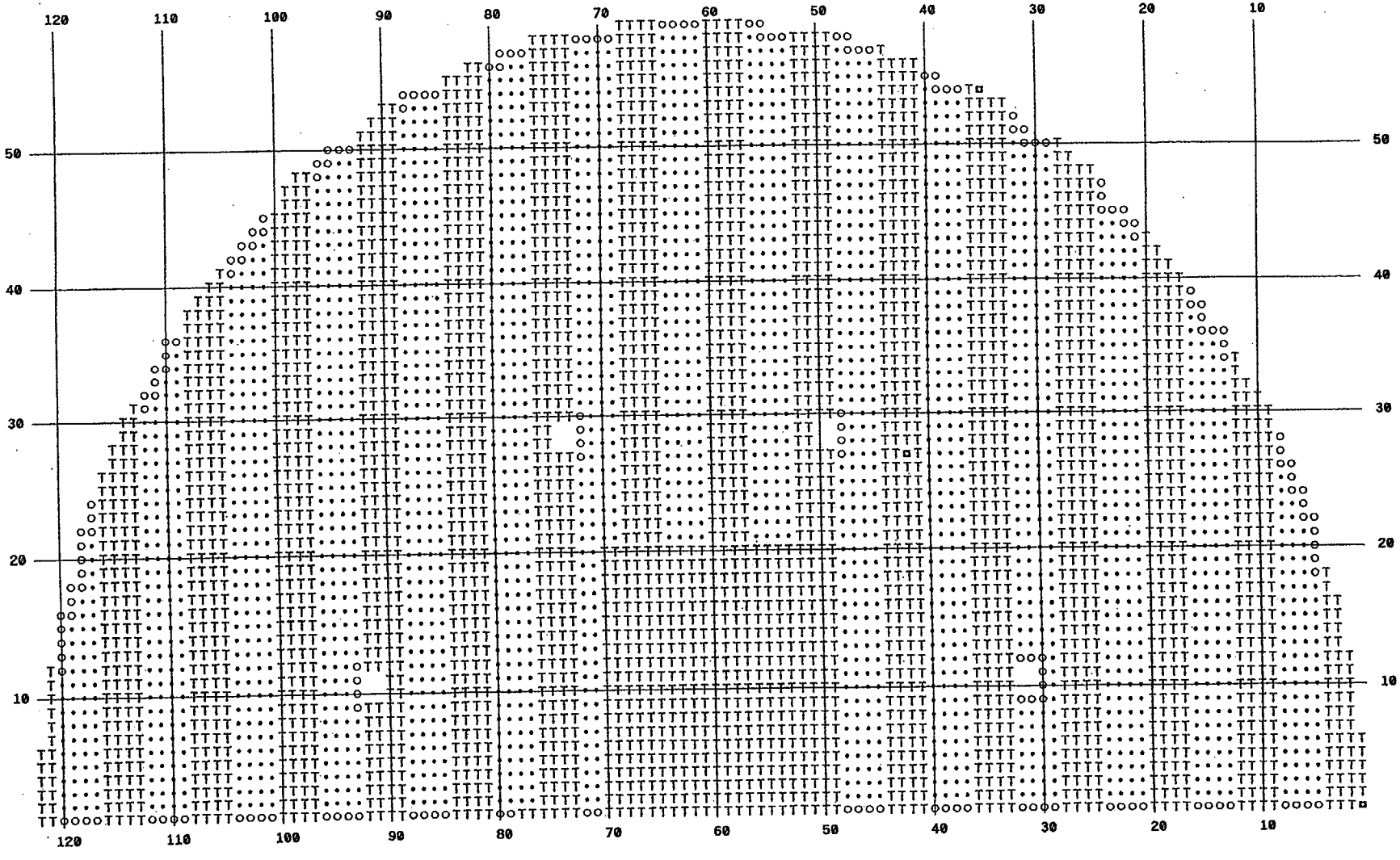
Westinghouse Electric Co. - NSD ST98 10/21/1999 12:09:00

SG - 1 HOT LEG TSH +PT COMPLETED EXTENTS

HOT LEG
Vogtle U2R7 GBE F

T 3012 Tested (TSH - TSH)

◘ 3 PLUGGED TUBE



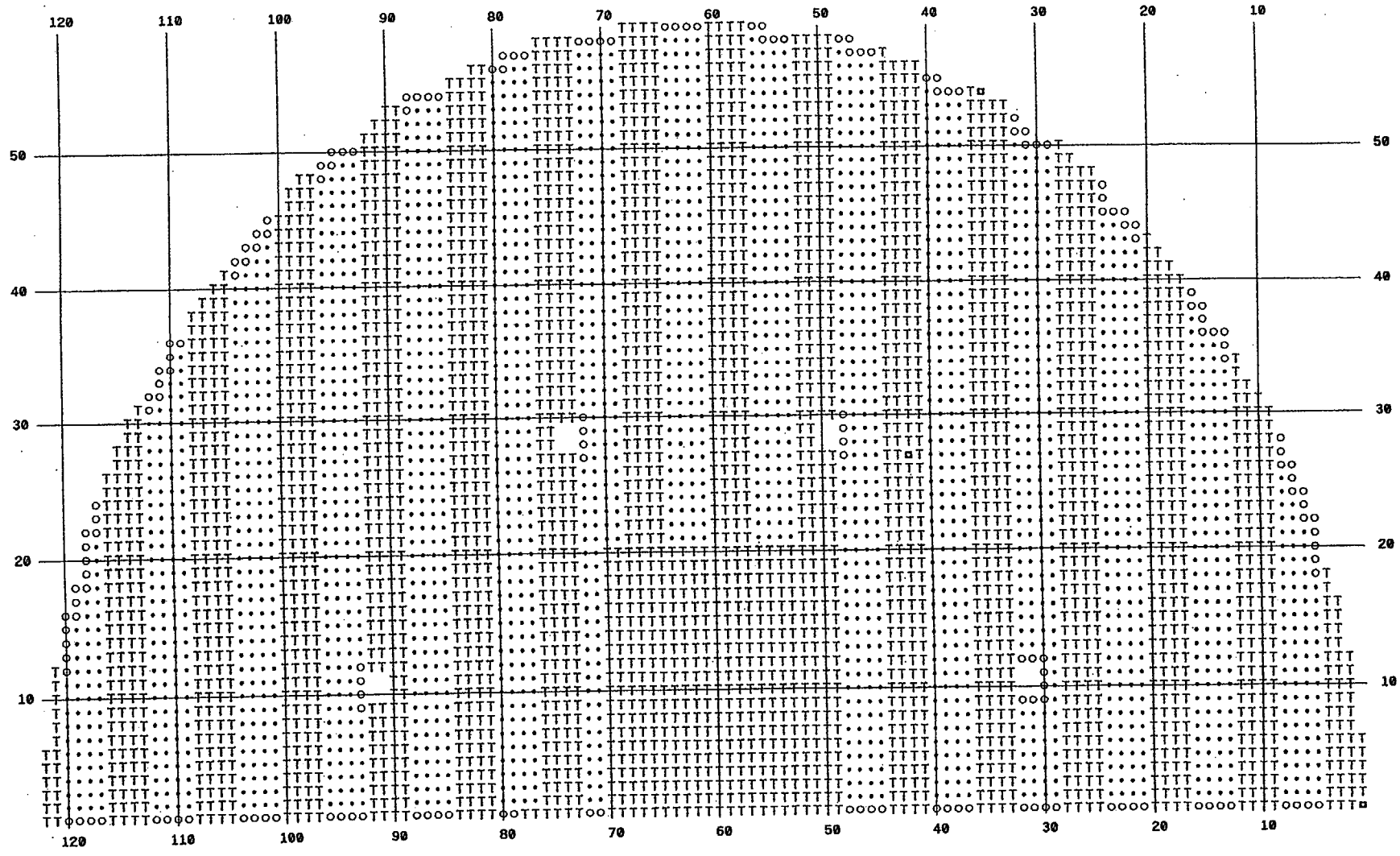
Westinghouse Electric Co. - NSD ST98 10/21/1999 12:00:14

SG - 1 HOT LEG TSH +PT COMPLETED EXTENTS

HOT LEG
Vogtle U2R7 GBE F

T 3012 Tested (TSH - TSH)

▫ 3 PLUGGED TUBE



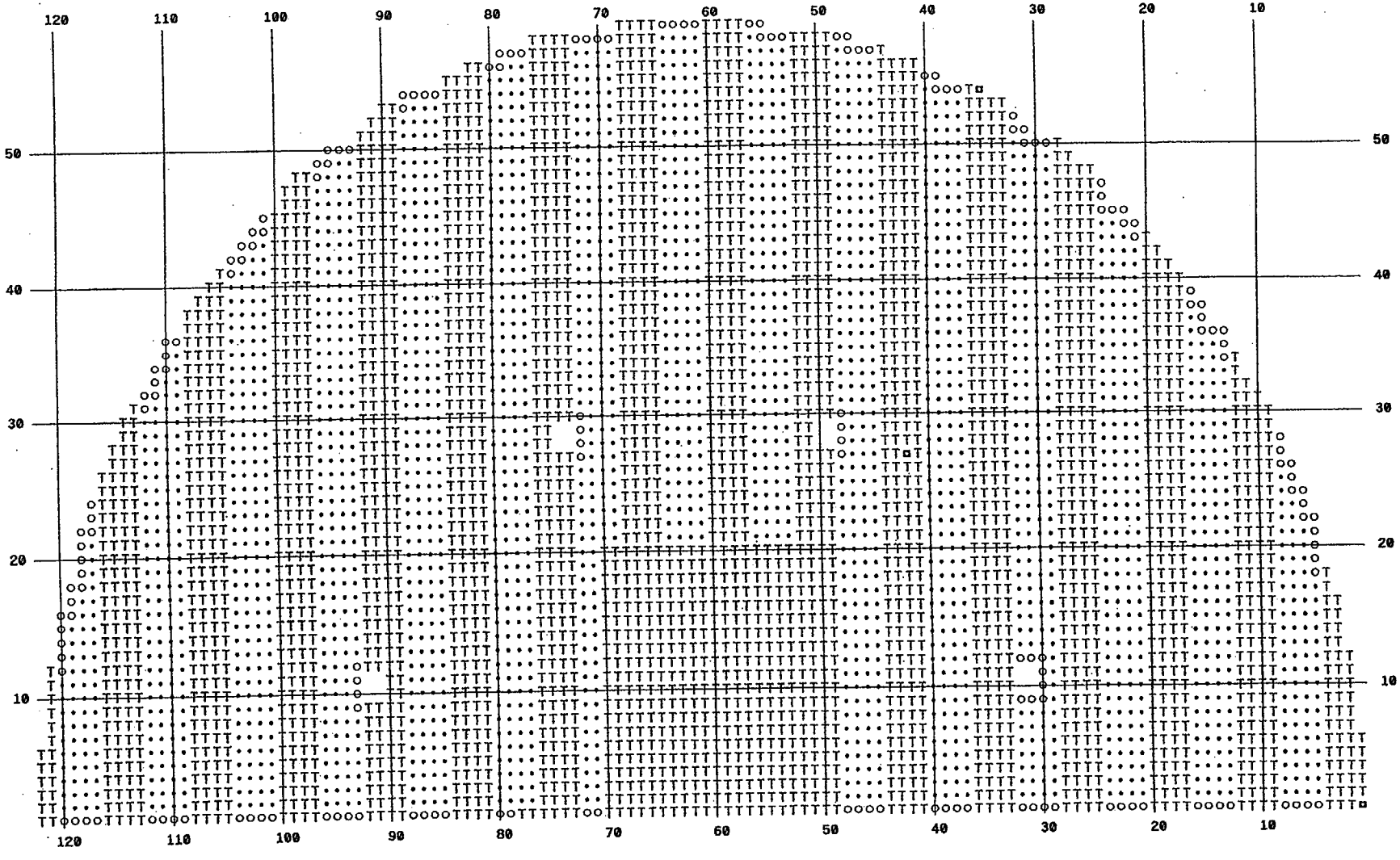
Westinghouse Electric Co. - NSD ST98 10/21/1999 12:00:14

SG - 1 HOT LEG TSH +PT COMPLETED EXTENTS

HOT LEG
Vogtle U2R7 GBE F

T 3012 Tested (TSH - TSH)

◘ 3 PLUGGED TUBE



Westinghouse Electric Co. - NSD ST98 10/21/1999 12:00:14

SG - 4 BOBBIN COMPLETED EXTENTS

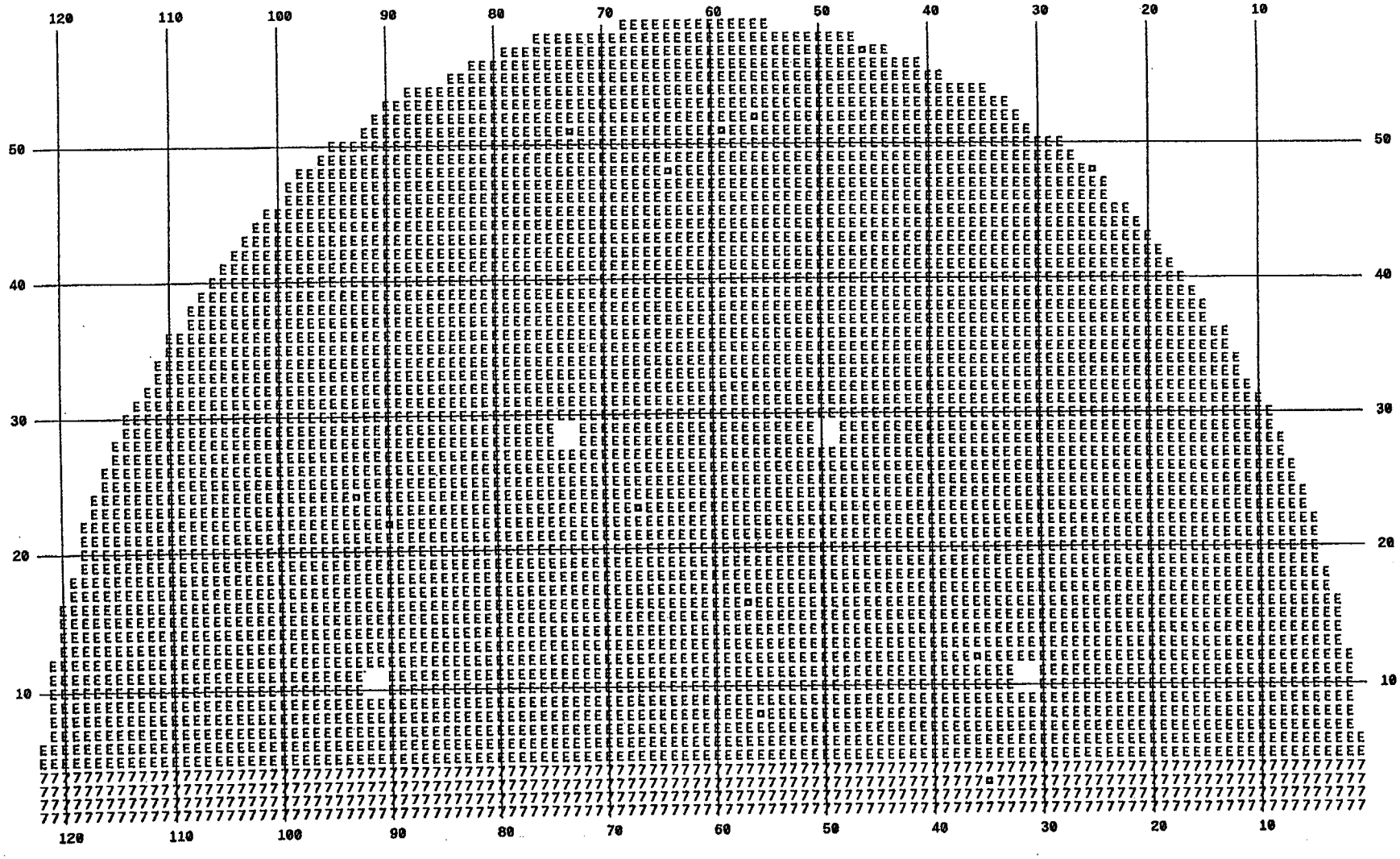
COLD LEG
Vogtle U2R7 GBE F

E 5126 Tested Full Length (TEH-TEC)

7 73 Tested (7H - TEC)

7 414 Tested (7C - TEC)

◻ 13 PLUGGED TUBE



Westinghouse Electric Co. - NSD ST98 10/20/1999 23:36:57

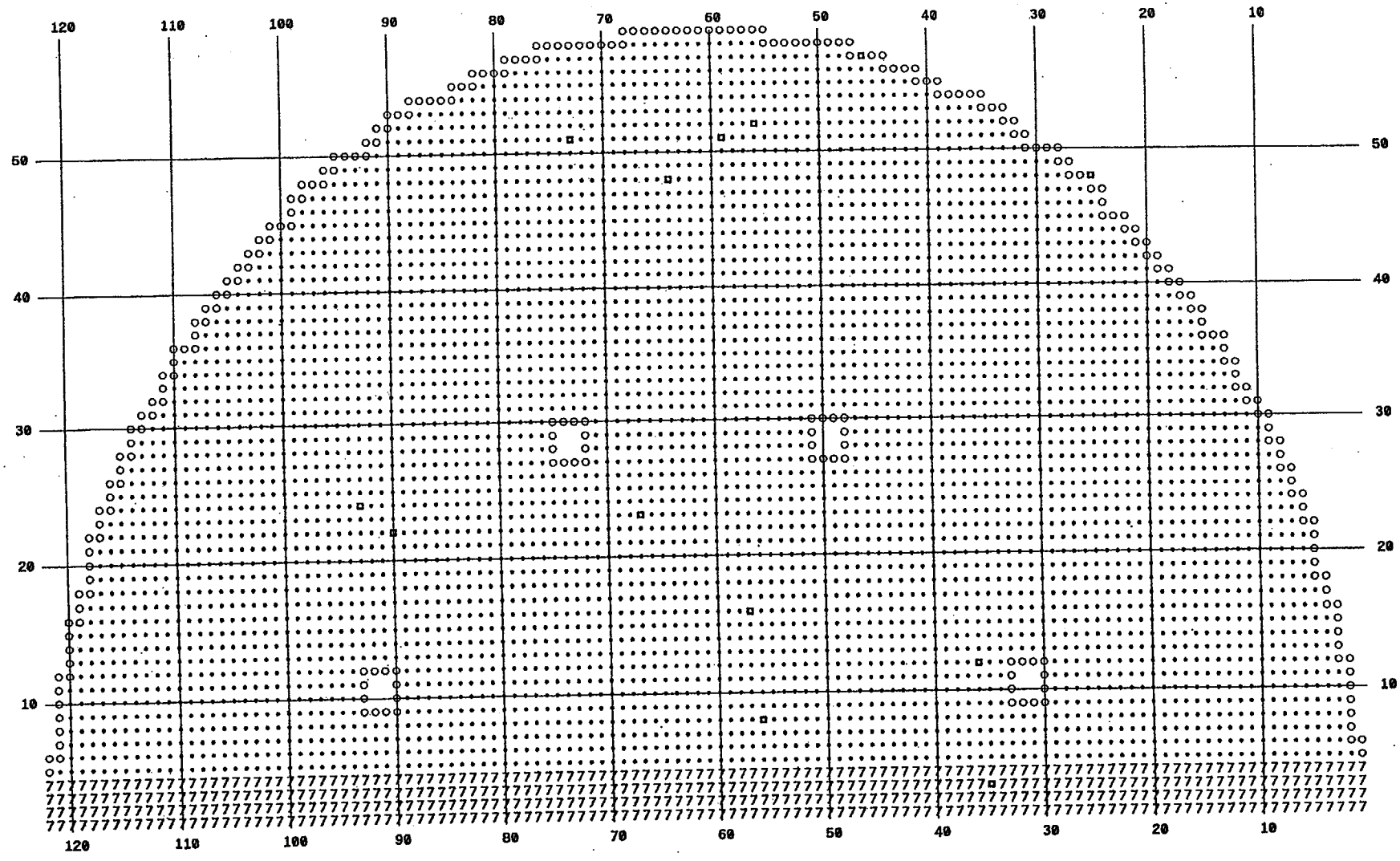
SG - 4 BOBBIN COMPLETED EXTENTS

HOT LEG

Vogtle U2R7 GBE F

7 487 Tested (7H - TEH)

¤ 13 PLUGGED TUBE



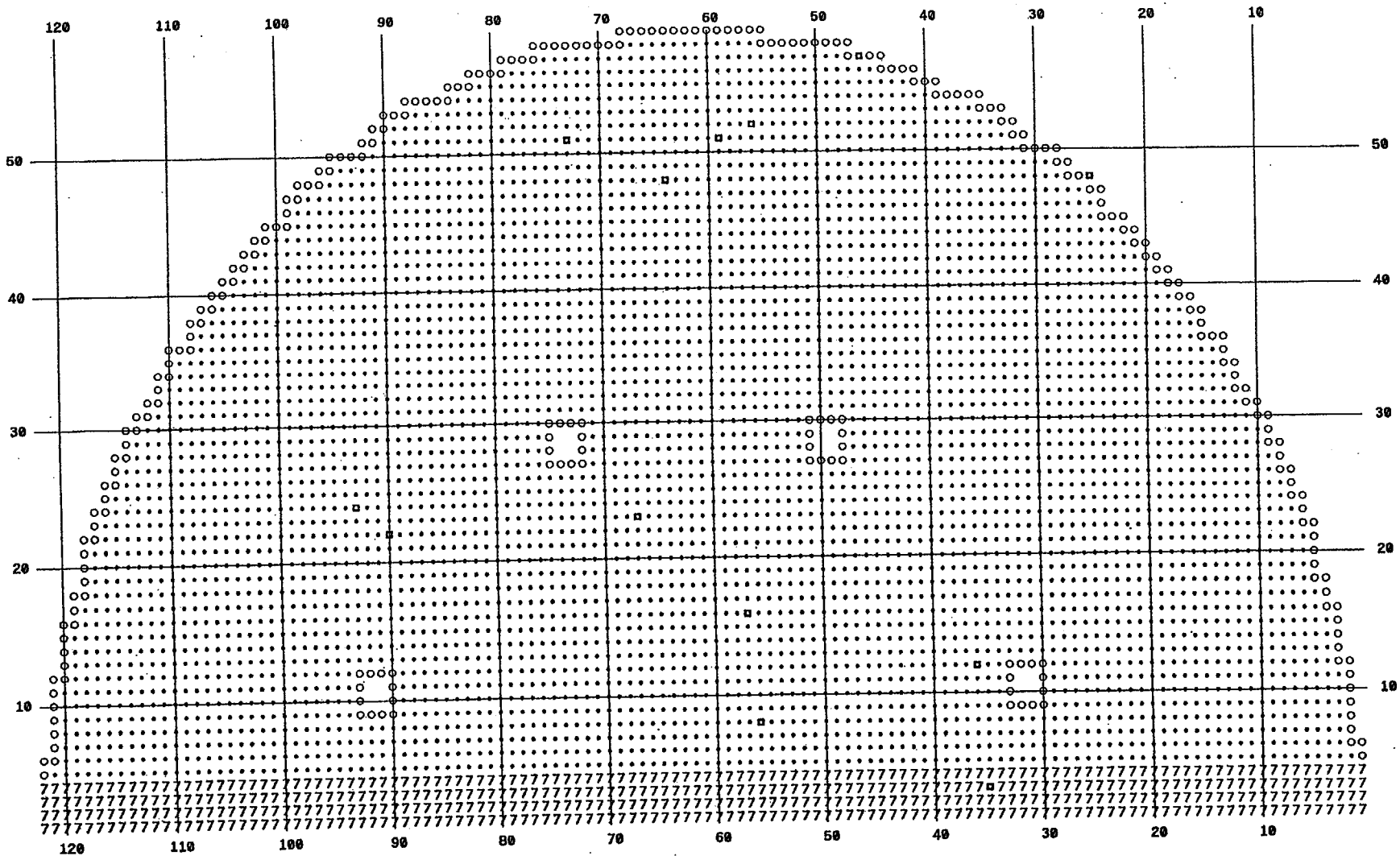
Westinghouse Electric Co. - NSD ST96 10/20/1999 23:48:10

SG - 4 BOBBIN COMPLETED EXTENTS

HOT LEG
Vogtle U2R7 GBE F

7 487 Tested (7H - TEH)

¤ 13 PLUGGED TUBE



Westinghouse Electric Co. - NSD STR6 10/20/1999 23:46:10

SG - 4 BOBBIN COMPLETED EXTENTS

U-BEND REGION

Vogtle U2R7 GBE F

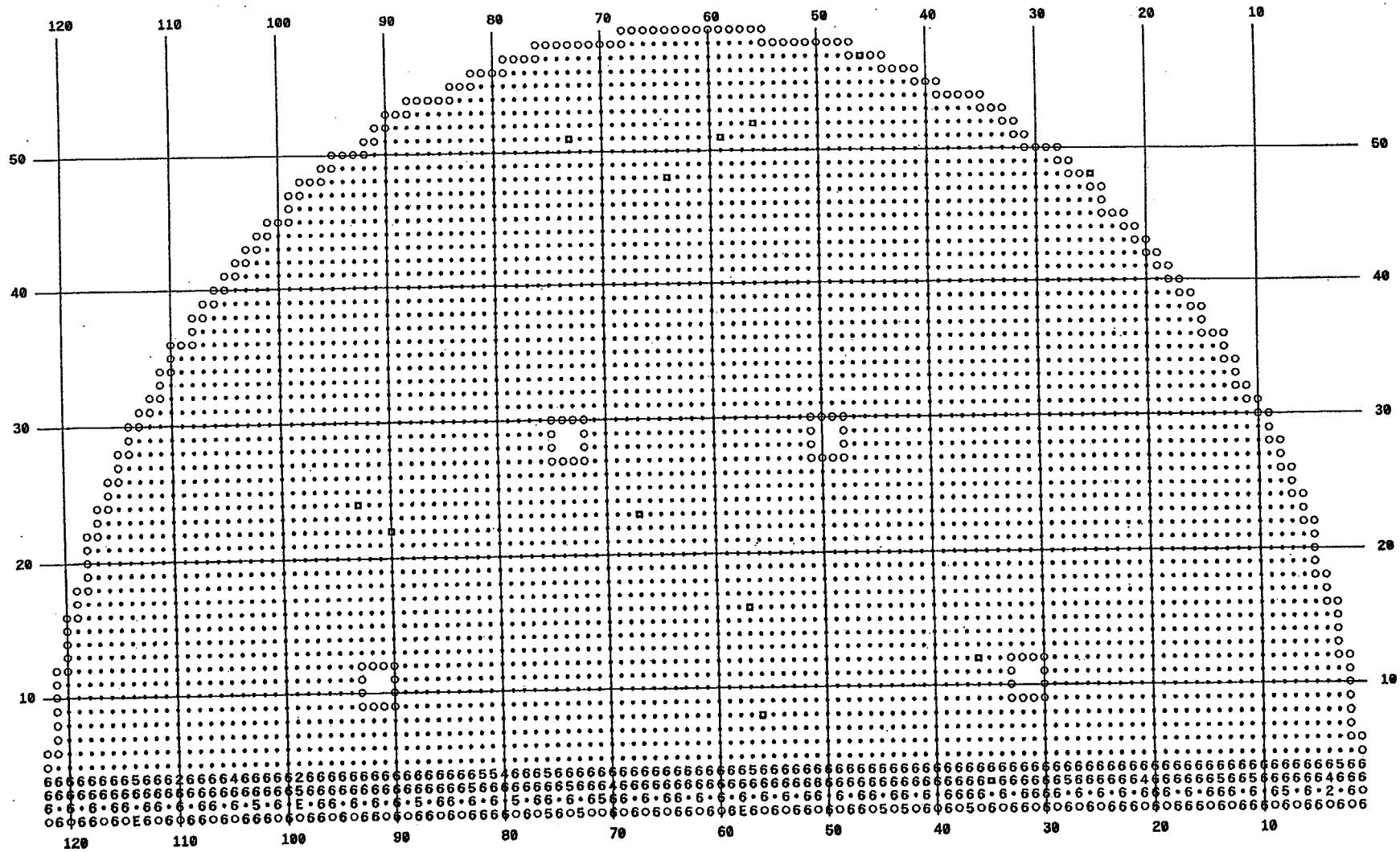
6 356 Tested (7C - 6H) E 3 Tested (7C - TEH)

5 22 Tested (7C - 5H) ▫ 13 PLUGGED TUBE

4 5 Tested (7C - 4H) Rows 1 & 2 - Tested with .520

Rows 3 & 4 - Tested with .540

2 3 Tested (7C - 2H)



Westinghouse Electric Co. - NSD ST96 10/20/1999 23:55:13

SG - 4 BOBBIN COMPLETED EXTENTS

U-BEND REGION

Vogtle U2R7 GBE F

6 356 Tested (7C - 6H)

5 22 Tested (7C - 5H)

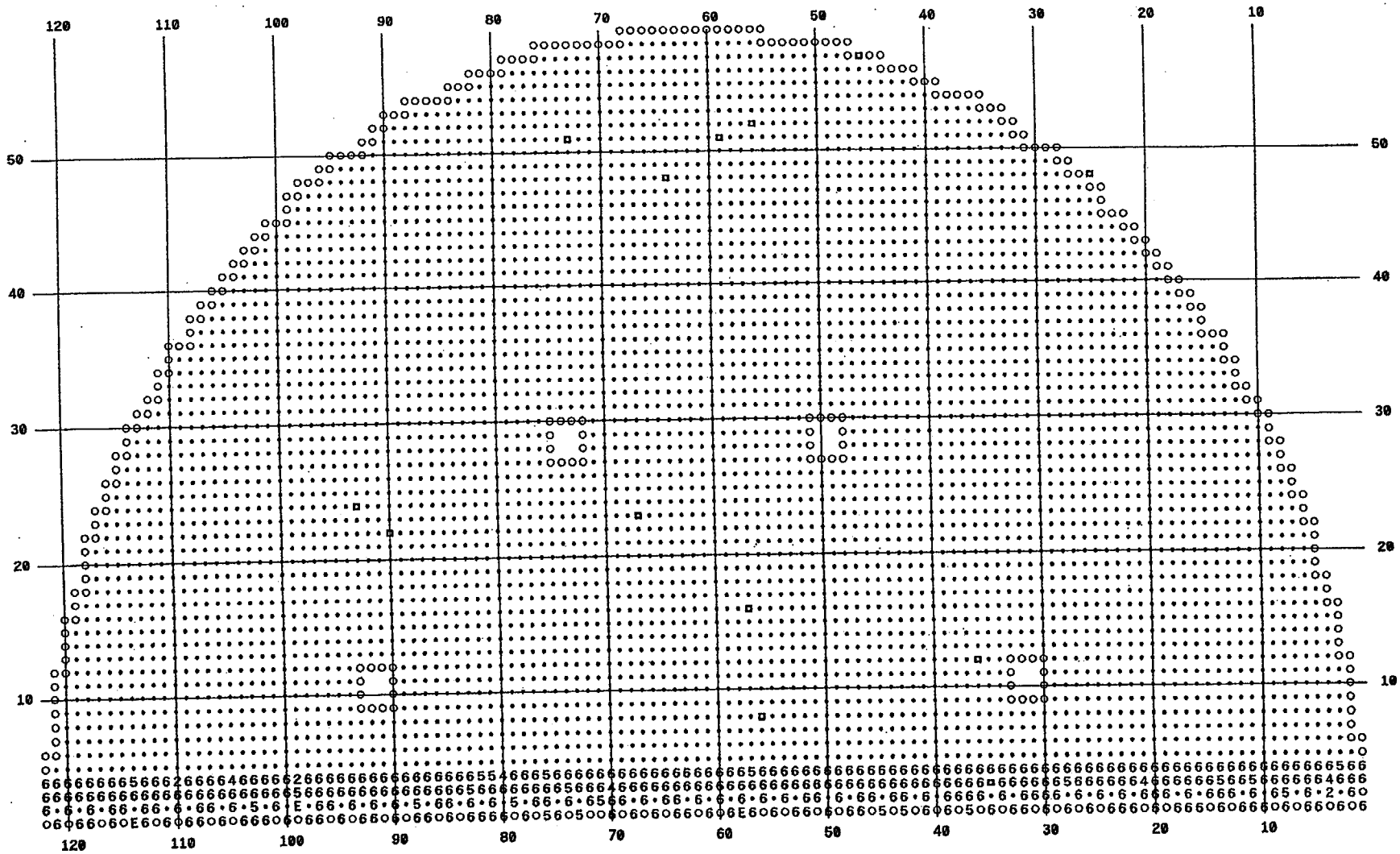
4 5 Tested (7C - 4H)

2 3 Tested (7C - 2H)

E 3 Tested (7C - TEH)

▫ 13 PLUGGED TUBE

Rows 1 & 2 - Tested with .520
Rows 3 & 4 - Tested with .540



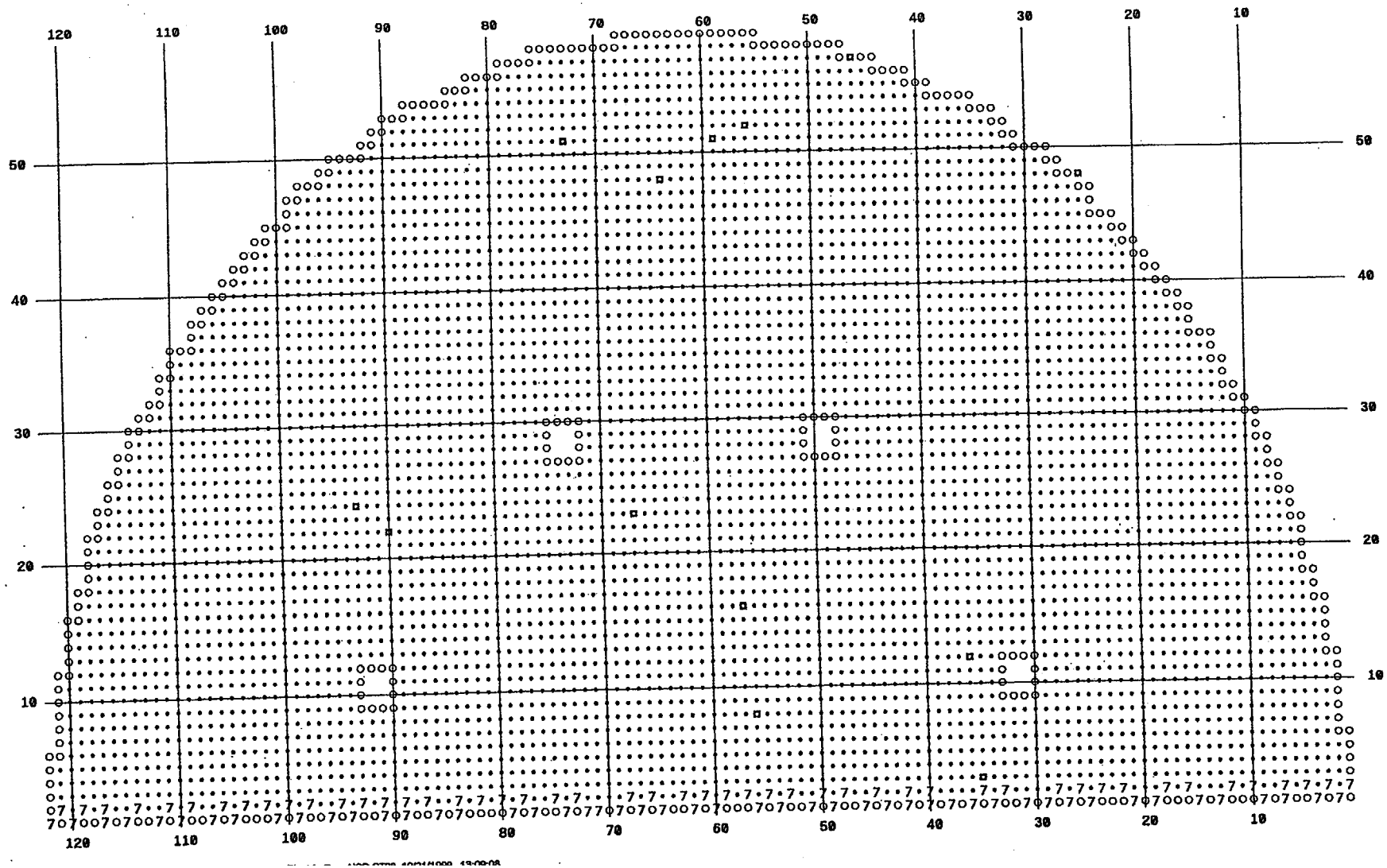
Westinghouse Electric Co. - NSD ST96 10/20/1999 23:55:13

SG - 4 U-BEND +PT CMPLETED EXTENTS

COLD LEG
Vogtle U2R7 GBE F

7 98 Tested (7H - 7C)

◻ 13 PLUGGED TUBE

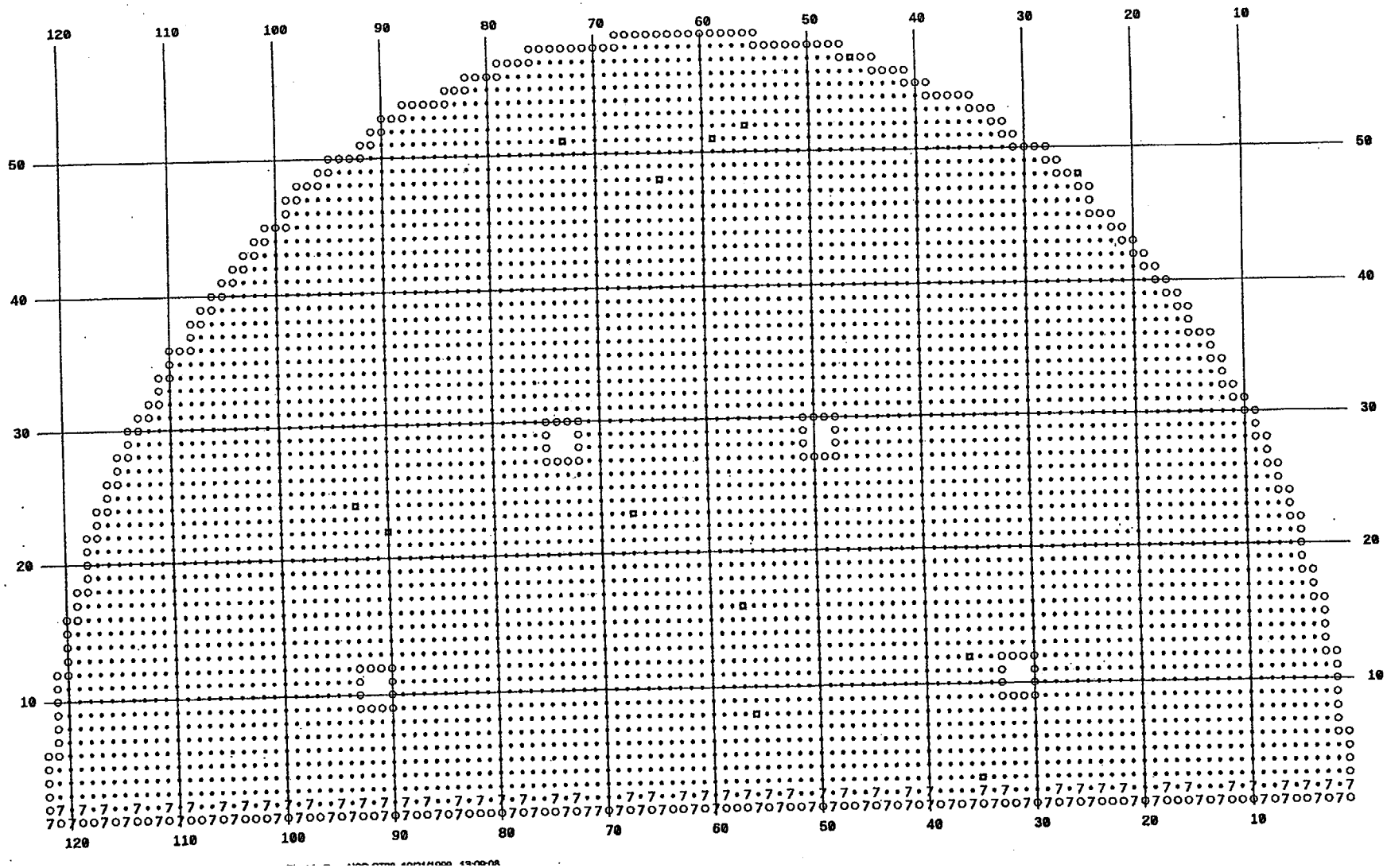


SG - 4 U-BEND +PT CMPLETED EXTENTS

COLD LEG
Vogtle U2R7 GBE F

7 98 Tested (7H - 7C)

◘ 13 PLUGGED TUBE



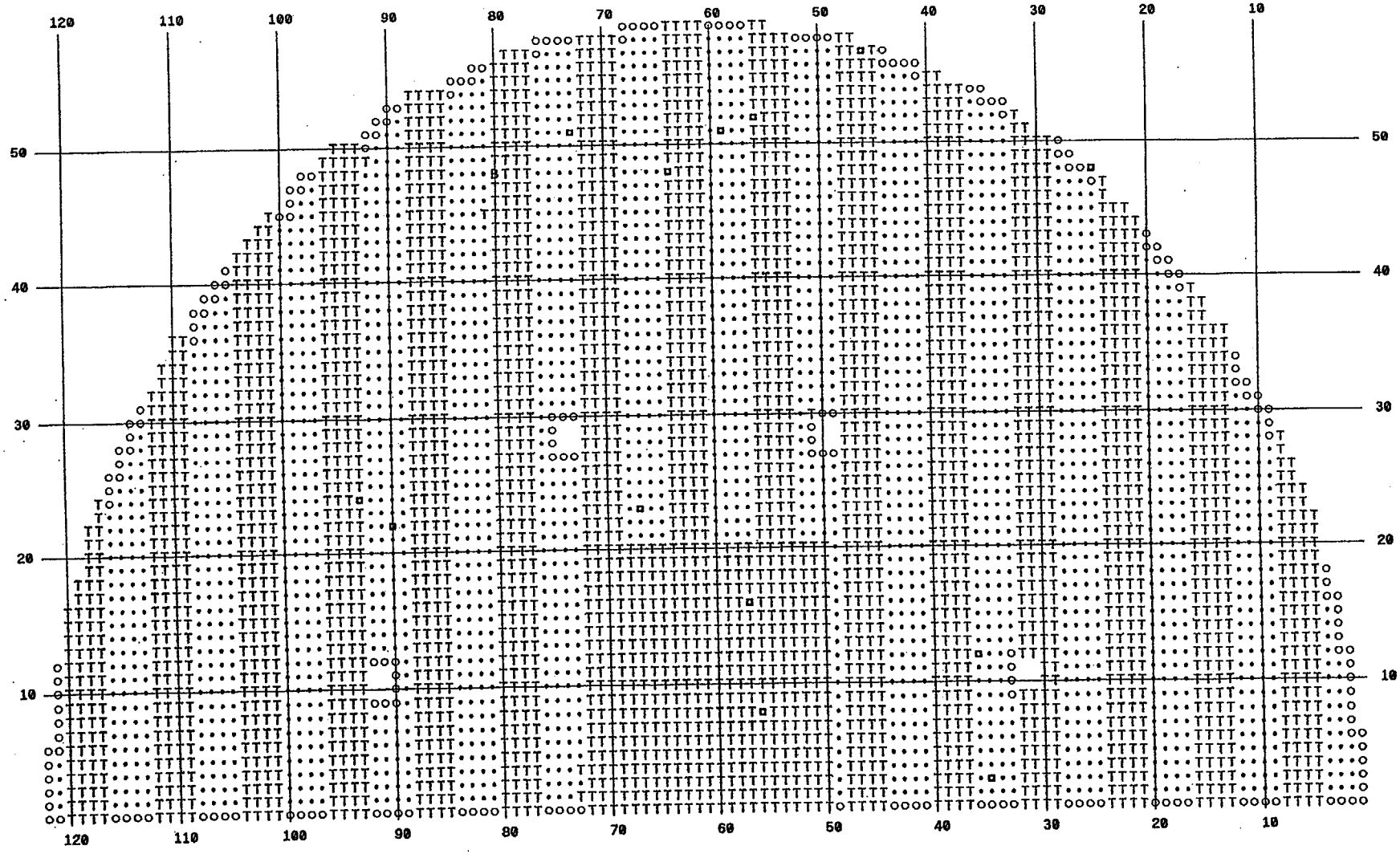
SG - 4 HOT LEG TSH +PT COMPLETED EXTENTS

HOT LEG
Vogtle U2R7 GBE F

T 3031 Tested (TSH - TSH)

B 1 Tested (BHP - TSH)

¤ 13 PLUGGED TUBE



Westinghouse Electric Co. - NSD ST98 10/21/1999 13:06:13

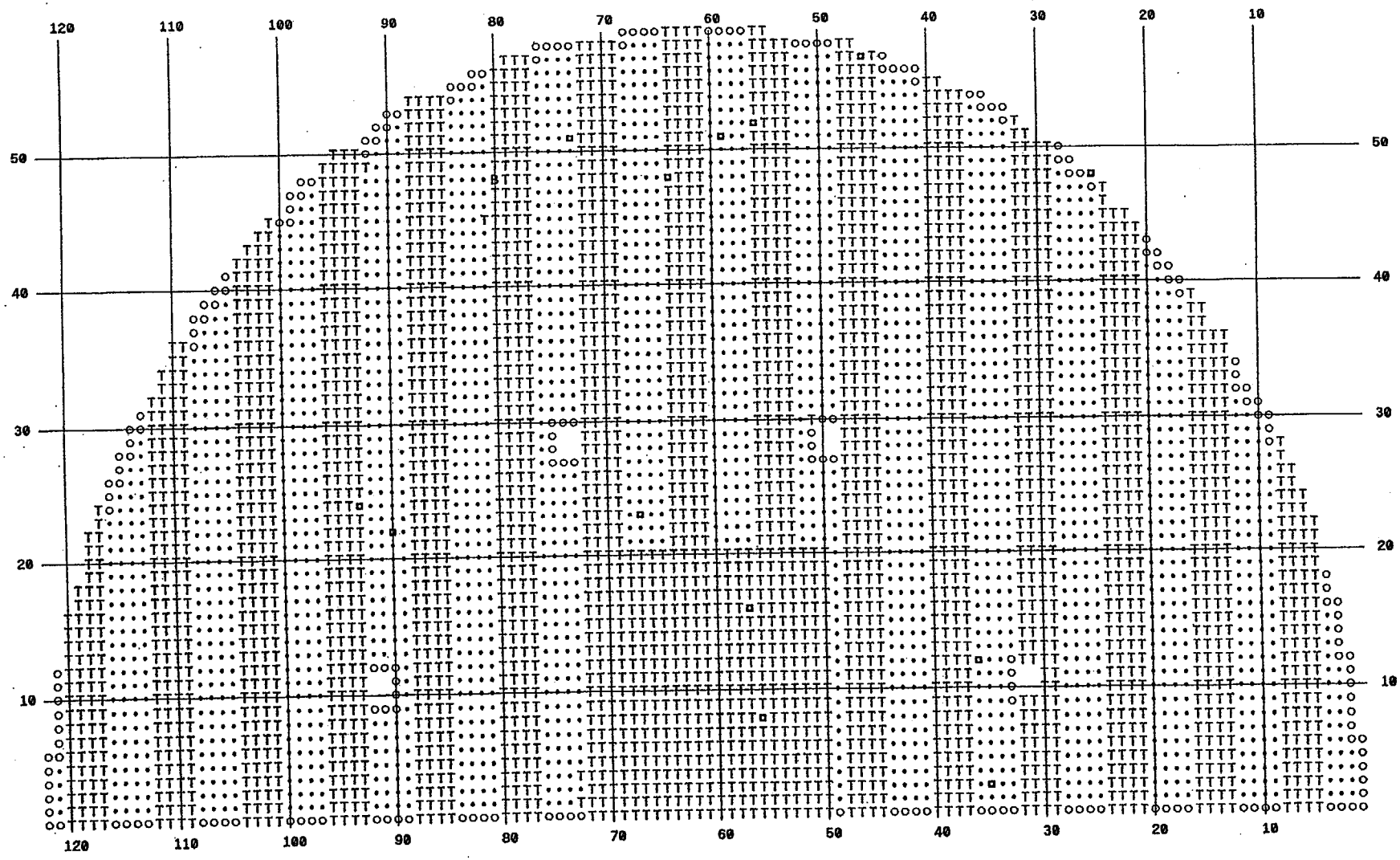
SG - 4 HOT LEG TSH +PT COMPLETED EXTENTS

HOT LEG
Vogtle U2R7 GBE F

T 3031 Tested (TSH - TSH)

B 1 Tested (BHP - TSH)

◘ 13 PLUGGED TUBE



Westinghouse Electric Co. - NSD ST98 10/21/1999 13:06:13

Visual Inspections

VEGP Technical Requirements Manual (TRM) Technical Requirement (TR) 13.7.2, Technical Requirement Surveillance (TRS) 13.7.2.1 requires each snubber to be visually examined. During the VEGP-2 seventh maintenance/refueling outage (2R7), one hundred percent (100%) of the snubber population subject to VEGP Technical Requirement (TR) 13.7.2 (461 snubbers) was visually inspected. The inspection results for one (1) snubber were considered unsatisfactory. Based upon Tables 13.7.2-1 and 13.7.2-2, Note 3, in the VEGP TRM, the next inspection interval may be twice the previous interval, i.e., 36 months vs. 18 months, but not exceed 48 months. Therefore, a visual examination of snubbers will not be required during the eighth VEGP-2 maintenance/refueling outage (2R8). The next TRM Visual Examination will be performed during the ninth maintenance/refueling outage (2R9) at VEGP-2 per TR 13.7.2, Table 13.7.2-2, Note 3. The visual inspections during 2R7 also revealed two (2) degraded conditions such as rusted spherical bearings. These conditions were also evaluated and determined not to adversely affect operability; however, appropriate corrective actions were taken to correct the degraded conditions.

The next TRM Visual Examination shall be during the ninth maintenance/refueling outage (2R9) at VEGP-2 per TR 13.7.2, Table 13.7.2-2, Note 3. All of the snubber visual inspections were performed during the 2R7 maintenance/refueling outage; therefore, all 461 snubbers are considered the "Population or Category" per Table 13.7.2-2. The total number of unsatisfactory snubber visual inspections for this inspection was 1. From Table 13.7.2-2, for a snubber population of 400 (using 400 instead of interpolating per Note 2 of the subject TRM table for an actual population of 432 is conservative, per Note 3), 1 is less than the allowed 8 snubber visual failures allowed by the table. Therefore, the next interval may be twice the previous interval but not greater than 48 months (the previous interval was 36 months). Visual inspections performed during 2R9 will provide an interval of approximately 36 months, which will not exceed the 48-month maximum allowed by the plant Technical Requirements Manual.

Functional Testing

VEGP TR 13.7.2, TRS 13.7.2.3 also requires functional testing of snubbers. The snubbers were categorized into six types as follows:

- Type I - Pacific-Scientific mechanical snubbers (Models PSA-1/4 and PSA- 1/2),
- Type II - Pacific-Scientific mechanical snubbers (Models PSA-1, PSA-3, and PSA-10),
- Type III - Pacific-Scientific mechanical snubbers (Model PSA-35 and PSA-100),
- Type IV - Anchor/Darling mechanical snubbers (Model series AD-40 through AD-500),
- Type V - Anchor/Darling mechanical snubbers (Model series AD-1600 through AD-12500), and
- Type VI - Paul-Munroe ENERTECH 1000 kip steam generator hydraulic snubbers.

Each snubber type was functionally tested utilizing a test plan (as detailed in VEGP TRS 13.7.2.3 in accordance with Table 13.7.2-4) which requires that an initial representative random sample of ten percent (10%) of the population to be functionally tested. The result of the functional testing of the snubber types is as follows:

Type I - Three (3) snubbers were included in the initial representative random sample to be functionally tested for the Type I snubbers. The three Type I snubbers were functionally tested and each met the functional test acceptance criteria with the exception of one original scope snubber from the initial scope. In accordance with the requirements of VEGP TR 13.7.2, Table 13.7.2-4, paragraph 1.a, the functional test scope was increased. Subsequent testing of three additional snubbers resulted in an additional two failures. In accordance with the requirements of VEGP TR 13.7.2, Table 13.7.2-4, paragraph 1.a, the functional test scope was increased. Subsequent testing of three additional snubbers for each of the failures resulted in one additional failure. In accordance with the requirements of VEGP TR 13.7.2, Table 13.7.2-4, paragraph 1.a, the functional test scope was increased. Subsequent testing of three additional snubbers resulted in no additional failures. An appropriate engineering evaluation as required by VEGP TR 13.7.2, Table 13.7.2-4, paragraph 4, and subsequent corrective action was performed for the four (4) Type I snubbers which failed functional testing. In accordance with VEGP TR 13.7.2, Table 13.7.2-4, paragraph 2, the Type I snubber at the same location as the snubber that failed to meet the functional test acceptance criteria during the 2R7 outage will be tested again during the eighth VEGP-2 maintenance/refueling outage (2R8). To summarize, a total of fifteen (15) Type I snubbers were functionally tested with each meeting the functional test acceptance criteria except as noted above. No additional functional testing of Type I snubbers was performed.

Type II - Six (6) snubbers were included in the initial representative random sample to be functionally tested for the Type II snubbers. The six snubbers were functionally tested and each met the functional test acceptance criteria. To summarize, a total of six (6) Type II snubbers were functionally tested with each meeting the functional test acceptance criteria. No additional functional testing of Type II snubbers was performed.

Type III - Three (3) snubbers were included in the initial representative random sample to be functionally tested for the Type III snubbers. The three snubbers were functionally tested and each met the functional test acceptance criteria. To summarize, a total of three (3) Type III snubbers were functionally tested with each meeting the functional test acceptance criteria. No additional functional testing of Type III snubbers was performed.

Type IV - Twenty-four (24) snubbers were included in the initial representative random sample to be functionally tested for the Type IV snubbers. One (1) additional snubber from the same location as a snubber that failed the previous 2R6 functional test was tested, as well as one (1) additional snubber that had failed the visual inspection during 2R7. The two (2) additional Type IV snubbers were functionally tested and each met the functional test acceptance criteria. The twenty-four (24) original scope Type IV snubbers were functionally tested and each met the functional test acceptance criteria with the exception of one snubber from the initial scope. In accordance with the requirements of VEGP TR 13.7.2, Table 13.7.2-4, paragraph 1.a, the functional test scope was increased. Subsequent testing of twenty-seven (27) additional snubbers (i.e., twenty-five snubbers chosen at random, and two additional Type IV snubbers chosen due to location) resulted in no failures. An appropriate engineering evaluation as required by VEGP TR 13.7.2, Table 13.7.2-4, paragraph 4, and subsequent corrective action was performed for the one Type IV snubber which failed functional testing. In accordance with VEGP TR 13.7.2, Table 13.7.2-4, paragraph 2, the snubber at the same location as the snubber that failed to meet the functional test acceptance criteria during the 2R7 outage will be retested during the eighth VEGP-2 maintenance/refueling outage (2R8). To summarize, a total of fifty-three (53) Type IV

snubbers were functionally tested with each meeting the functional test acceptance criteria except as noted above. No additional functional testing of Type IV snubbers was performed.

Type V - Twelve (12) snubbers were included in the initial representative random sample to be functionally tested for the Type V snubbers. The twelve Type V snubbers were functionally tested and each met the functional test acceptance criteria. No additional functional testing of Type V snubbers was performed. To summarize, a total of twelve (12) Type V snubbers were functionally tested with each meeting the functional test acceptance criteria.

Type VI - One (1) snubber was included in the initial representative random sample to be functionally tested for Type VI snubbers. The one (1) Type VI snubber was functionally tested and met the functional test acceptance criteria. Therefore, no additional functional testing of Type VI snubbers was performed.

The specific Types I through VI snubbers that were functionally tested in response to VEGP TR 13.7.2 are itemized in the Snubber Functional Testing Listings of this report document.

In accordance with VEGP TR 13.7.2, Table 13.7.2-4, paragraph 4, engineering evaluations were performed by Southern Company Services (SCS) for the four (4) Type I snubbers and the one (1) Type IV snubber which failed functional testing. The engineering evaluations were performed in order to determine the cause(s) of the failures and to determine if the piping systems to which the failed snubbers were attached were adversely affected. The affected piping systems to which the failed snubbers were attached were returned to their approved design configuration by replacing the failed snubbers with known operable snubbers. The following is a listing of snubbers and the correspondence associated with the engineering evaluations that are available at the plant site for review upon request:

Affected Snubber(s)	Applicable SCS Evaluation Letter/Date	Applicable Deficiency Card Number
21208-225-H004	SG-17224, 10/13/99	219990425
21208-047-H604	SG-17225, 10/13/99	219990427
21208-063-H004A	SG-17228, 10/15/99	219990458
21208-063-H004B	SG-17228, 10/15/99	219990459
21204-057-H019	SG-17235, 10/20/99	219990524

VEGP Technical Specification 5.5.16 - Main Steam and Feedwater Volumetric Examinations

In accordance with VEGP Technical Specification 5.5.16, thirteen Main Steam welds and seven Main Feedwater welds located from the containment penetration flued head outboard welds to the first five way restraint were ultrasonically examined. No reportable indications were observed. The examinations are itemized in the Class 2 Piping section of this report.

VEGP Technical Specification 5.5.7 - Reactor Coolant Pump Flywheel and Keyway Bore Examinations

The flywheel keyway and bore areas for Reactor Coolant Pump 21201-P6-003 was ultrasonically examined prior to the 2R7 maintenance/refueling outage. No recordable indications were observed. The examinations are itemized in the Class 1 Equipment section of this report.

Prior to the VEGP-1 fourth maintenance/refueling outage, a spare RCP motor was purchased to be included in a rotational maintenance program for VEGP-1 and 2. The ten-year examinations are scheduled to be performed during rotational maintenance program activities by Westinghouse while the flywheels are removed.

The motor assembly for RCP 21201-P6-003 (RCP motor serial no. 91-P121) was replaced with the motor assembly previously removed from RCP 21201-P6-003 (RCP motor serial no. 1S-89P925) during the VEGP-2 sixth maintenance/refueling outage and refurbished by Westinghouse. Prior to installation of the refurbished motor assembly, the flywheel was disassembled. Surface and volumetric examinations were performed by Westinghouse. No recordable indications were observed. Details of the surface and volumetric examinations performed by Westinghouse are available at the plant site for review upon request. The examination results are itemized in the Class 1 Equipment section of this report.

NRC Bulletin 88-09 - Thimble Tube Thinning in Westinghouse Reactors

In response to NRC concerns of thinning in Bottom-Mounted Instrumentation (BMI) flux thimbles in Westinghouse reactors, eddy current examination of the fifty-eight (58) flux thimbles was performed during the seventh maintenance/refueling outage at VEGP-2. The purpose of the examinations was to detect and size indications of possible wear on the outer diameter of the flux thimbles. The examination of the flux thimbles was performed by Westinghouse in accordance with their procedure MP 2.3.1 GBE/GBE-2, "Thimble Tube Eddy Current Inspection at Vogtle Units 1 and 2".

An evaluation was performed by Westinghouse using WCAP-12688, "Bottom Mounted Instrumentation Flux Thimble Wear", on BMI flux thimbles which were found to have indications of wear after the seventh fuel cycle. VEGP-2 has forty-two (42) flux thimbles with some indication of wall loss. Wear rate projections through the end of the eighth cycle indicates that no thimble will exceed the maximum wall loss criteria. Based on conservative calculations through the ninth fuel cycle only one of the forty-two flux thimbles will not remain below the eighty percent (80%) maximum wall loss acceptance criteria established in Westinghouse WCAP-12688. Therefore, it was concluded no corrective actions were required during the seventh maintenance/refueling outage at VEGP-2.

The evaluation was transmitted to the plant site in the Westinghouse outage report for Flux Thimble Eddy Current Testing and is available at the plant site for review upon request.

Westinghouse Technical Bulletin NSD-TD-90-02 - BMI Conduit Guide Tube Leaks

In accordance with the recommendations in Westinghouse Technical Bulletin NSD-TD-90-02, the BMI conduit (flux thimbles) guide tubes were visually examined for any signs of leakage. The examination was performed by SNC personnel. There were no signs of cracks, pitting, or other signs of degradation to the BMI conduit guide tubes.

Balance of Plant Examinations for Flow-Accelerated Corrosion

Ultrasonic examinations for determining the thickness of selected components (fittings and/or piping) in the Condensate, Heater Drain, Heater Vent, Main Feedwater, Turbine Drive Steam, Main Steam, and Extraction Steam systems were performed during VEGP-2 Outage 2R7. In all, fifty-three (53) large-bore components were examined during the 2R7 maintenance/refueling outage. The examination of two of these components, 21301503-42-PXXX and 21301505-42-PXXX, consisted primarily of visual examinations performed from the inside of the 42" pipe via a manhole entry with ultrasonic thickness measurements also being taken at specified locations from the inside diameter surface of the subject piping. In addition, at the request of the VEGP Engineering Support Department, ultrasonic examinations

were performed on twenty-two (22) small-bore areas. The ultrasonic examination of large and small-bore components was performed using SNC procedure UT-V-466 Rev. 5, "Ultrasonic Flow-Accelerated Corrosion Examination Procedure". The visual examination of large-bore components 21301503-42-PXXX and 21301505-42-PXXX was performed using SNC procedure VT-V-715 Rev.2, "Visual Examination (VT-1)".

Nine (9) large-bore components were identified to have wall thickness measurements which indicated possible wear due to flow-accelerated corrosion (FAC) (also referred to as "erosion/corrosion"). The affected components had wall thickness readings which were at or below the "Action Level" wall thickness value assigned to each of the components. The "Action Level" value is defined as the wall thickness which is fifty percent (50%) of the difference between the nominal wall and code minimum wall. The examination results for large-bore components which had wall thickness readings at or below their "Action Level" were reported by SNC Inspection and Testing Services (ITS) to VEGP Engineering Support by means of either FAC Notification Reports (FNRs), which are available at the plant site for review, or Indication Notification Forms (INFs) which can be found in the applicable section of this report. SCS engineering personnel were requested by VEGP Engineering Support to evaluate the continued acceptability of each of these components. The continued acceptability of small-bore components was determined by VEGP Engineering Support personnel. The following is a listing of correspondence associated with the engineering evaluations which are available at the plant site upon request:

Affected Component Type and System	**FNR/INF Number/Date**	**SCS Eval. Letter No./Date**
21304031-14-P006 14" Pipe Section, Heater Drain System	F99V2001, 09/03/99	SG-17145, 09/20/99
21304031-14-P010 14" Pipe Section, Heater Drain System	F99V2002, 09/03/99	SG-17145, 09/20/99
21305050-10-RXXXMFW08 6"x10" Expander, Main Feedwater System	F99V2003, 09/09/99	SG-17145, 09/20/99
21305055-36-P014MFW30 36" Pipe Section, Main Feedwater System	F99V2004, 10/06/99	SG-17147, 10/12/99
21304031-14-P014 14" Pipe Section, Heater Drain System	F99V2005, 10/06/99	SG-17147, 10/12/99
21304123-12-R034 6"x12" Expander, Heater Drain System	F99V2006, 10/06/99	SG-17147, 10/12/99
21304004-12-R032HD28 6"x12" Expander, Heater Drain System	F99V2007, 10/12/99	SG-17231, 10/14/99
21305156-6-P002, 6" Pipe Section, Main Feedwater System	I99V2003, 10/12/99	SG-17234, 10/18/99
21305155-6-P002, 6" Pipe Section, Main Feedwater System	I99V2004, 10/13/99	SG-17234, 10/18/99

Examination results concerning each of the affected components were evaluated by SCS and it was determined that no corrective action for large-bore components was necessary for the 2R7 maintenance/refueling outage. In regards to small-bore examination results, 4 small-bore lines showed signs of wear significant enough to require immediate action during the maintenance/refueling outage. These lines were associated with either the Main Steam Drains or the Heater Vent System. The affected portions of those small-bore lines were subsequently replaced. One of these 4 small-bore lines, the drain line from the turbine-driven Auxiliary Feedwater (AFW) Pump, also showed signs of additional wear which will require action during the next refueling outage. A work order was initiated to ensure this additional wear location is replaced during the 2R8 outage that is currently scheduled to begin April 8, 2001. While not inspected during 2R7, it is noted that certain portions of the MSR Pocket Drain lines were replaced during the outage with chrome alloy piping. The portions that were replaced included the portions which had not previously been upgraded. No other actions were required or taken in regards to Flow-Accelerated Corrosion examinations during the 2R7 outage.

ASME Sect. XI Item No./Cat.	Augmented Examination Requirement	Component or Weld No./ Description	Exam Method	Exam Procedure No.	Cal. Block(s)	Exam Sheet No(s).	Results	Remarks
See Note A	See Note B	See Note C	See Note D	See Note E	See Note F	See Note G	See Note H	See Note I

NOTES:

A. The ASME Section XI Item No. and Category of the examination area are listed in this column.

B. The implementing document, e.g., VEGP Technical Specifications, NRC Bulletin, etc., requiring performance of augmented examinations is referenced here.

C. Each examination area is listed in this column. The component or weld number typically is similar to the drawing number, e.g., weld number 11201-005-8 is found on drawing number ISI-11201-005.

D. The NDE method used during the examination is listed in this column.

E. This column lists the applicable NDE procedures used for the examination.

F. This column lists the calibration block that was used.

G. This column references the examination data sheet(s) which records exam data, examiners, and any pertinent remarks.

H. The results of the examinations are indicated in this column. The absence of indications is indicated in the column as "NI" or "SAT". The presence of nonrelevant indications or indications which are less than the recording level is indicated in the column as "NRI". The presence of indications deemed recordable are indicated in the column as "RI" or "UNSAT" and are explained in the remarks column of the summary table.

I. The remarks column is used to describe any pertinent features of the examination such as limitations, INFs, etc. Refer to INF section in this report for their disposition.

FIGURE 1. EXPLANATION OF SUMMARY TABLE FORMAT

VEGP-2 SEVENTH MAINTENANCE REFUELING OUTAGE
CLASS 1 EQUIPMENT EXAMINATIONS

ASME SECT XI ITEM NO/CAT.	AUGMENTED EXAMINATION REQUIREMENT	COMPONENT OR WELD NO./ DESCRIPTION	EXAM METHOD	EXAM PROCEDURE NO.	CALIBRATION BLOCK (S)	EXAM SHEET NO (S).	RESULTS	REMARKS
B7.30 B-G-2	-	21201-B6-001-B01 - B32 PRIMARY INLET MANWAY BOLTING	VT-1	VT-V-715	N/A	S99V2V620	UNSAT	2 OF 32 STUDS BENT. REFERENCE INF I99V2005. NOT SERVICE INDUCED. REPLACED, REF. TRAVELER REPORT 99369.
B16.20 B-Q	TS 5.5.9	21201-B6-001-T01 TUBING - ENTIRE LENGTH OF SELECTED TUBES		VENDOR	806A,B,C,D 807A,B	N/A	-	SEE ASME CLASS 3 AND AUGMENTED EXAM SUMMARY SECTION FOR DETAILS AND RESULTS.
B16.20 B-Q	TS 5.5.9	21201-B6-004-T01 TUBING - ENTIRE LENGTH OF SELECTED TUBES		VENDOR	806A,B,C,D 807A,B	N/A	-	SEE ASME CLASS 3 AND AUGMENTED EXAM SUMMARY SECTION FOR DETAILS AND RESULTS.
- -	TS 5.5.7	21201-P6-003-FW RCP FLY WHEEL		VENDOR	N/A	N/A	-	SAT - EXAMS PERFORMED BY WESTINGHOUSE. REF. REPORT RRN-106 AND ASME CLASS 3 AND AUGMENTED EXAM SUMMARY SECTION FOR DETAILS. SN 1S-89P925
B13.10 B-N-1	-	21201-V6-001-I01 VESSEL INTERIOR	VT-3	VT-V-735	N/A	S99V2V622	SAT	N/A
B13.10 B-N-1	FSAR 5.3.3.7	21201-V6-001-I02 VESSEL CLOSURE HEAD INTERIOR	VT-3	VT-V-735	N/A	S99V2V614	SAT	N/A

ASME SECT XI ITEM NO/CAT.	AUGMENTED EXAMINATION REQUIREMENT	COMPONENT OR WELD NO./ DESCRIPTION	EXAM METHOD	EXAM PROCEDURE NO.	CALIBRATION BLOCK (S)	EXAM SHEET NO (S).	RESULTS	REMARKS
B6.40 B-G-1	-	21201-V6-001-L01 THREADS IN FLANGE	UT	UT-V-411	401A	S99V2U143	NRI	N/A
B6.40 B-G-1	-	21201-V6-001-L02 THREADS IN FLANGE	UT	UT-V-411	401A	S99V2U144	NRI	N/A
B6.40 B-G-1	-	21201-V6-001-L03 THREADS IN FLANGE	UT	UT-V-411	401A	S99V2U145	NRI	N/A
B6.40 B-G-1	-	21201-V6-001-L04 THREADS IN FLANGE	UT	UT-V-411	401A	S99V2U146	NRI	N/A
B6.40 B-G-1	-	21201-V6-001-L05 THREADS IN FLANGE	UT	UT-V-411	401A	S99V2U147	NRI	N/A
B6.40 B-G-1	-	21201-V6-001-L06 THREADS IN FLANGE	UT	UT-V-411	401A	S99V2U148	NRI	N/A
B6.40 B-G-1	-	21201-V6-001-L07 THREADS IN FLANGE	UT	UT-V-411	401A	S99V2U149	NRI	N/A

ASME SECT XI ITEM NO/CAT.	AUGMENTED EXAMINATION REQUIREMENT	COMPONENT OR WELD NO./ DESCRIPTION	EXAM METHOD	EXAM PROCEDURE NO.	CALIBRATION BLOCK (S)	EXAM SHEET NO (S).	RESULTS	REMARKS
B6.40 B-G-1	-	21201-V6-001-L08 THREADS IN FLANGE	UT	UT-V-411	401A	S99V2U150	NRI	N/A
B6.40 B-G-1	-	21201-V6-001-L09 THREADS IN FLANGE	UT	UT-V-411	401A	S99V2U151	NRI	N/A
B6.40 B-G-1	-	21201-V6-001-L10 THREADS IN FLANGE	UT	UT-V-411	401A	S99V2U152	NRI	N/A
B6.40 B-G-1	-	21201-V6-001-L11 THREADS IN FLANGE	UT	UT-V-411	401A	S99V2U153	NRI	N/A
B6.40 B-G-1	-	21201-V6-001-L12 THREADS IN FLANGE	UT	UT-V-411	401A	S99V2U154	NRI	N/A
B6.40 B-G-1	-	21201-V6-001-L13 THREADS IN FLANGE	UT	UT-V-411	401A	S99V2U155	NRI	N/A
B6.40 B-G-1	-	21201-V6-001-L14 THREADS IN FLANGE	UT	UT-V-411	401A	S99V2U156	NRI	N/A

ASME SECT XI ITEM NO/CAT.	AUGMENTED EXAMINATION REQUIREMENT	COMPONENT OR WELD NO./ DESCRIPTION	EXAM METHOD	EXAM PROCEDURE NO.	CALIBRATION BLOCK (S)	EXAM SHEET NO (S).	RESULTS	REMARKS
B6.40 B-G-1	-	21201-V6-001-L15 THREADS IN FLANGE	UT	UT-V-411	401A	S99V2U157	NRI	N/A
B6.40 B-G-1	-	21201-V6-001-L16 THREADS IN FLANGE	UT	UT-V-411	401A	S99V2U158	NRI	N/A
B6.40 B-G-1	-	21201-V6-001-L17 THREADS IN FLANGE	UT	UT-V-411	401A	S99V2U159	NRI	N/A
B6.40 B-G-1	-	21201-V6-001-L18 THREADS IN FLANGE	UT	UT-V-411	401A	S99V2U160	NRI	N/A
- -	NRC Bulletin 88-09	21201-V6-001-T01 - T58 INCORE FLUX THIMBLE TUBES		VENDOR	VENDOR	N/A	-	SEE ASME CLASS 3 AND AUGMENTED EXAM SUMMARY SECTION FOR DETAILS AND RESULTS.
- -	NSD-TD-90-02	21201-V6-001-T01-OD THRU T58-OD THIMBLE TUBE GUIDE TUBES		VENDOR	N/A	N/A	-	SEE ASME CLASS 3 AND AUGMENTED EXAM SUMMARY SECTION FOR DETAILS AND RESULTS.
B1.21 B-A	-	21201-V6-001-W01 CLOSURE HEAD DOME TO TORUS WELD	UT	UT-V-411	400A	S99V2U179 S99V2U180 S99V2U181 S99V2U182 S99V2U197 S99V2U198	NRI NRI NRI NRI NRI NRI	UT SCANS LIMITED / CODE CASE N-460 UTILIZED.

ASME SECT XI ITEM NO/CAT.	AUGMENTED EXAMINATION REQUIREMENT	COMPONENT OR WELD NO./ DESCRIPTION	EXAM METHOD	EXAM PROCEDURE NO.	CALIBRATION BLOCK (S)	EXAM SHEET NO (S).	RESULTS	REMARKS
B1.40	-	21201-V6-001-W02	MT	MT-V-505	402A	S99V2M004	NI	UT SCANS LIMITED / RR-4.
B-A		CLOSURE HEAD TORUS TO FLANGE WELD	UT	UT-V-411		S99V2U174	NRI	
						S99V2U175	NRI	
						S99V2U193	NRI	
						S99V2U194	NRI	
B1.22	-	21201-V6-001-W08	UT	UT-V-411	400A	S99V2U183	NRI	UT RI / GEOMETRY.
B-A		CLOSURE HEAD TORUS MERIDIONAL WELD AT 45 DEGREES				S99V2U184	NRI	
						S99V2U199	RI	
						S99V2U200	NRI	
B1.22	-	21201-V6-001-W09	UT	UT-V-411	400A	S99V2U185	NRI	N/A
B-A		CLOSURE HEAD TORUS MERIDIONAL WELD AT 135 DEGREES				S99V2U186	NRI	
						S99V2U201	NRI	
						S99V2U202	NRI	
B1.22	-	21201-V6-001-W10	UT	UT-V-411	400A	S99V2U187	NRI	N/A
B-A		CLOSURE HEAD TORUS MERIDIONAL WELD AT 225 DEGREES				S99V2U188	NRI	
						S99V2U203	NRI	
						S99V2U204	NRI	
B1.22	-	21201-V6-001-W11	UT	UT-V-411	400A	S99V2U189	NRI	N/A
B-A		CLOSURE HEAD TORUS MERIDIONAL WELD AT 315 DEGREES				S99V2U190	NRI	
						S99V2U205	NRI	
						S99V2U206	NRI	
B8.20	-	21201-V6-002-W31	PT	PT-V-605	N/A	S99V2P033	RI	PT RI / CODE ACCEPTABLE.
B-H		SUPPORT LUG ATTACHMENT WELD						

VEGP-2 SEVENTH MAINTENANCE REFUELING OUTAGE
CLASS 1 PIPING EXAMINATIONS

ASME SECT XI ITEM NO/CAT.	AUGMENTED EXAMINATION REQUIREMENT	COMPONENT OR WELD NO./ DESCRIPTION	EXAM METHOD	EXAM PROCEDURE NO.	CALIBRATION BLOCK (S)	EXAM SHEET NO (S).	RESULTS	REMARKS
B9.32 B-J	-	21201-008-6 31" PIPE TO 2" BRANCH CONNECTION	PT	PT-V-605	N/A	S99V2P008	NI	N/A
B9.11 B-J	-	21201-029-30 4" PIPE TO VALVE	PT UT	PT-V-605 UT-V-404	303A	S99V2P021 S99V2U231 S99V2U232	NI NRI RI	UT RI / GEOMETRY. UT SCANS LIMITED / RELIEF REQUIRED.
B9.11 B-J	-	21201-029-32 4" PIPE TO ELBOW	PT UT	PT-V-605 UT-V-404	303A	S99V2P022 S99V2U233	NI NRI	N/A
B9.11 B-J	-	21201-029-33 4" ELBOW TO PIPE	PT UT	PT-V-605 UT-V-404	303A	S99V2P023 S99V2U235	NI NRI	N/A
B9.11 B-J	-	21201-029-34 4" PIPE TO REDUCER	PT UT	PT-V-605 UT-V-404	303A	S99V2P024 S99V2U236	NI NRI	N/A
B9.11 B-J	-	21201-029-35 6" REDUCER TO PIPE	PT UT	PT-V-605 UT-V-404	304A	S99V2P051 S99V2U237	NRI NRI	N/A
B9.40 B-J	-	21201-031-1 2" BRANCH CONNECTION TO PIPE	PT	PT-V-605	N/A	S99V2P009	NI	N/A

VEGP-2 SEVENTH MAINTENANCE REFUELING OUTAGE
CLASS 1 PIPING EXAMINATIONS

ASME SECT XI ITEM NO/CAT.	AUGMENTED EXAMINATION REQUIREMENT	COMPONENT OR WELD NO./ DESCRIPTION	EXAM METHOD	EXAM PROCEDURE NO.	CALIBRATION BLOCK (S)	EXAM SHEET NO (S).	RESULTS	REMARKS
B9.40 B-J	-	21201-031-4 2" PIPE TO VALVE	PT	PT-V-605	N/A	S99V2P010	NI	N/A
B9.11 B-J	-	21201-036-1 12" BRANCH CONNECTION TO PIPE	PT UT	PT-V-605 UT-V-404	307A	S99V2P049 S99V2U211	NI NRI	N/A
B9.11 B-J	-	21201-036-2 12" PIPE TO ELBOW	PT UT	PT-V-605 UT-V-404	307A	S99V2P050 S99V2U212	NI NRI	N/A
B9.11 B-J	-	21201-036-6 12" PIPE TO VALVE	PT UT	PT-V-605 UT-V-404	307A	S99V2P043 S99V2U213 S99V2U214	NI NRI RI	UT RI / GEOMETRY. UT SCANS LIMITED / RELIEF REQUIRED.
B9.11 B-J	-	21201-036-7 12" VALVE TO PIPE	PT UT	PT-V-605 UT-V-404	307A	S99V2P044 S99V2U215 S99V2U216	NI NRI RI	UT RI / GEOMETRY. UT SCANS LIMITED / RELIEF REQUIRED.
B9.40 B-J	-	21201-051-1 2" BRANCH CONNECTION TO PIPE	PT	PT-V-605	N/A	S99V2P013	NI	N/A
B9.21 B-J	-	21201-051-4 2" PIPE TO TEE	PT	PT-V-605	N/A	S99V2P014	NI	N/A

VEGP-2 SEVENTH MAINTENANCE REFUELING OUTAGE
CLASS 1 PIPING EXAMINATIONS

ASME SECT XI ITEM NO/CAT.	AUGMENTED EXAMINATION REQUIREMENT	COMPONENT OR WELD NO./ DESCRIPTION	EXAM METHOD	EXAM PROCEDURE NO.	CALIBRATION BLOCK (S)	EXAM SHEET NO (S).	RESULTS	REMARKS
B9.21 B-J	-	21201-051-5 2" TEE TO PIPE	PT	PT-V-605	N/A	S99V2P015	NI	N/A
B9.11 B-J	-	21204-023-9 8" PIPE TO ELBOW	PT UT	PT-V-605 UT-V-404	305A	S99V2P034 S99V2U170	NI NRI	N/A
B9.11 B-J	-	21204-023-10 8" ELBOW TO PIPE	PT UT	PT-V-605 UT-V-404	305A	S99V2P035 S99V2U171	NI NRI	N/A
B9.11 B-J	-	21204-023-11 8" PIPE TO REDUCER	PT UT	PT-V-605 UT-V-404	305A	S99V2P036 S99V2U172	NI NRI	N/A
B9.11 B-J	-	21204-023-12 6" REDUCER TO PIPE	PT UT	PT-V-605 UT-V-404	304A	S99V2P037 S99V2U207 S99V2U208	NI NRI NRI	UT SCANS LIMITED / 100% CODE COVERAGE OBTAINED.
B7.70 B-G-2	-	21204U6126 VALVE BOLTING (ISI-21204-023)	VT-1	VT-V-715	N/A	S99V2V617	SAT	EXAMINED IN PLACE.
B9.11 B-J	-	21204-023-16 6" VALVE TO PIPE	PT UT	PT-V-605 UT-V-404	304A	S99V2P057 S99V2U284 S99V2U285	NI NRI NRI	UT SCANS LIMITED / RELIEF REQUIRED.

VEGP-2 SEVENTH MAINTENANCE REFUELING OUTAGE
CLASS 1 PIPING EXAMINATIONS

ASME SECT XI ITEM NO/CAT.	AUGMENTED EXAMINATION REQUIREMENT	COMPONENT OR WELD NO./ DESCRIPTION	EXAM METHOD	EXAM PROCEDURE NO.	CALIBRATION BLOCK (S)	EXAM SHEET NO (S).	RESULTS	REMARKS
B9.11 B-J	-	21204-023-21 6" PIPE TO TEE	PT UT	PT-V-605 UT-V-404	304A	S99V2P039 S99V2U209 S99V2U210	NI NRI NRI	UT SCANS LIMITED / 100% CODE COVERAGE OBTAINED.
B9.40 B-J	-	21204-035-1 2" VALVE TO PIPE	PT	PT-V-605	N/A	S99V2P048	NI	N/A
B9.21 B-J	-	21204-035-2 2" PIPE TO BRANCH CONNECTION	PT	PT-V-605	N/A	S99V2P047	NI	N/A
B9.40 B-J	-	21204-036-1 2" VALVE TO PIPE	PT	PT-V-605	N/A	S99V2P031	NRI	N/A
B9.21 B-J	-	21204-036-2 2" PIPE TO TEE	PT	PT-V-605	N/A	S99V2P032	NRI	N/A
B9.21 B-J	-	21204-036-3 2" TEE TO PIPE	PT	PT-V-605	N/A	S99V2P040	NRI	N/A
B9.21 B-J	-	21204-036-6 2" PIPE TO BRANCH CONNECTION	PT	PT-V-605	N/A	S99V2P041	NRI	N/A

VEGP-2 SEVENTH MAINTENANCE REFUELING OUTAGE
CLASS 1 PIPING EXAMINATIONS

ASME SECT XI ITEM NO/CAT.	AUGMENTED EXAMINATION REQUIREMENT	COMPONENT OR WELD NO./ DESCRIPTION	EXAM METHOD	EXAM PROCEDURE NO.	CALIBRATION BLOCK (S)	EXAM SHEET NO (S).	RESULTS	REMARKS
B9.11 B-J	-	21204-042-1 6" VALVE TO PIPE	PT UT	PT-V-605 UT-V-404	304A	S99V2P030 S99V2U218 S99V2U219	NRI NRI RI	UT RI / GEOMETRY. UT SCANS LIMITED / RELIEF REQUIRED.
B9.32 B-J	-	21204-042-2 6" PIPE TO 2" BRANCH CONNECTION	PT	PT-V-605	N/A	S99V2P042	NRI	N/A
B9.11 B-J	-	21204-042-14 6" ELBOW TO PIPE	PT UT	PT-V-605 UT-V-404	304A	S99V2P011 S99V2U139	NI NRI	N/A
B9.11 B-J	-	21204-042-15 6" PIPE TO TEE	PT UT	PT-V-605 UT-V-404	304A	S99V2P012 S99V2U140 S99V2U141	NI NRI NRI	UT SCANS LIMITED / RELIEF REQUIRED.
B9.11 B-J	-	21204-043-1 6" VALVE TO PIPE	PT UT	PT-V-605 UT-V-404	304A	S99V2P056 S99V2U282 S99V2U283	NI NRI NRI	UT SCANS LIMITED / RELIEF REQUIRED.
B9.32 B-J	-	21204-043-2 6" PIPE TO 2" BRANCH CONNECTION	PT	PT-V-605	N/A	S99V2P046	NI	N/A
B9.11 B-J	-	21204-043-10 6" ELBOW TO PIPE	PT UT	PT-V-605 UT-V-404	304A	S99V2P045 S99V2U217	NI NRI	N/A

VEGP-2 SEVENTH MAINTENANCE REFUELING OUTAGE
CLASS 1 PIPING EXAMINATIONS

ASME SECT XI ITEM NO/CAT.	AUGMENTED EXAMINATION REQUIREMENT	COMPONENT OR WELD NO./ DESCRIPTION	EXAM METHOD	EXAM PROCEDURE NO.	CALIBRATION BLOCK (S)	EXAM SHEET NO (S).	RESULTS	REMARKS
B9.21 B-J	-	21204-076-43 1.5" PIPE TO FLANGE	PT	PT-V-605	N/A	S99V2P028	NI	N/A
B7.50 B-G-2	-	21204-076-43 FB 1.5" FLANGE BOLT ASSEMBLY FOR FE-0924	VT-1	VT-V-715	N/A	S99V2V616	SAT	EXAMINED IN PLACE.
B9.21 B-J	-	21204-076-44 1.5" FLANGE TO PIPE	PT	PT-V-605	N/A	S99V2P029	NI	N/A
B9.21 B-J	-	21204-243-7 1.5" ELBOW TO PIPE	PT	PT-V-605	N/A	S99V2P025	NI	N/A
B9.21 B-J	-	21204-243-8 1.5" PIPE TO ELBOW	PT	PT-V-605	N/A	S99V2P026	NI	N/A
B9.21 B-J	-	21204-243-9 1.5" ELBOW TO PIPE	PT	PT-V-605	N/A	S99V2P027	NI	N/A
B7.60 B-G-2	-	21208-024-12 FB 1.5" FLANGE BOLT ASSEMBLY FOR RC PUMP 001	VT-1	VT-V-715	N/A	S99V2V613	SAT	EXAMINED IN PLACE.

VEGP-2 SEVENTH MAINTENANCE REFUELING OUTAGE
CLASS 2 EQUIPMENT EXAMINATIONS

ASME SECT XI ITEM NO/CAT.	AUGMENTED EXAMINATION REQUIREMENT	COMPONENT OR WELD NO./ DESCRIPTION	EXAM METHOD	EXAM PROCEDURE NO.	CALIBRATION BLOCK (S)	EXAM SHEET NO (S).	RESULTS	REMARKS
C1.20 C-A	-	21201-B6-001-W01 UPPER HEAD TO UPPER SHELL BARREL 'D' WELD	UT	UT-V-411	409A	S99V2U223 S99V2U224 S99V2U225 S99V2U226	NRI RI NRI NRI	UT RI / CODE ACCEPTABLE. UT SCANS LIMITED / CODE CASE N-460 UTILIZED.
C2.21 C-B	-	21201-B6-001-W18 32" STEAM OUTLET NOZZLE TO UPPER HEAD WELD	UT	UT-V-411	409A	S99V2U227 S99V2U228 S99V2U229 S99V2U230	NRI RI RI NRI	UT RI / CODE ACCEPTABLE. UT SCANS LIMITED / RR-14.
C3.10 C-C	-	21201-B6-001-W22 TRUNNION TO SHELL WELD	MT	MT-V-505	N/A	S99V2M010	NI	N/A
C3.10 C-C	-	21205-E6-002-W03 HEAD TO SUPPORT SKIRT WELD	PT	PT-V-605	N/A	S99V2P006	RI	PT RI / CODE ACCEPTABLE.
C3.30 C-C	-	21205-P6-001-W01 INTEGRALLY WELDED SUPPORT ATTACHMENT	PT	PT-V-605	N/A	S99V2P020	NI	N/A
C3.30 C-C	-	21208-P6-002-W03 INTEGRALLY WELDED PUMP SUPPORT BRACKET	PT	PT-V-605	N/A	S99V2P007	RI	PT RI / CODE ACCEPTABLE. PT EXAM LIMITED / RELIEF REQUIRED.

VEGP-2 SEVENTH MAINTENANCE REFUELING OUTAGE
CLASS 2 PIPING EXAMINATIONS

ASME SECT XI ITEM NO/CAT.	AUGMENTED EXAMINATION REQUIREMENT	COMPONENT OR WELD NO./ DESCRIPTION	EXAM METHOD	EXAM PROCEDURE NO.	CALIBRATION BLOCK (S)	EXAM SHEET NO (S).	RESULTS	REMARKS
C5.11 C-F-1	-	21204-201-7 12" TEE TO PIPE	PT UT	PT-V-605 UT-V-404	307A	S99V2P052 S99V2U245 S99V2U246	NRI NRI NRI	N/A
C5.11 C-F-1	-	21205-003-28 14" TEE TO PIPE	PT UT	PT-V-605 UT-V-404	344A	S99V2P019 S99V2U165 S99V2U167	RI NRI T&C	PT RI / CODE ACCEPTABLE.
C5.11 C-F-1	-	21205-005-23 8" ELBOW TO PIPE	PT UT	PT-V-605 UT-V-404	414A	S99V2P016 S99V2U161 S99V2U162	NI NRI T&C	N/A
C5.11 C-F-1	-	21205-005-25 8" PIPE TO REDUCER	PT UT	PT-V-605 UT-V-404	414A	S99V2P017 S99V2U163 S99V2U164	NI NRI T&C	N/A
C5.11 C-F-1	-	21205-005-29 14" PIPE TO HEAT EXCHANGER NOZZLE	PT UT	PT-V-605 UT-V-404	344A	S99V2P018 S99V2U168 S99V2U169	NI NRI NRI	UT SCANS LIMITED / 100% CODE COVERAGE OBTAINED.
C5.11 C-F-1	-	21205-008-78 8" PIPE TO ELBOW	PT UT	PT-V-605 UT-V-404	414A	S99V2P003 S99V2U111 S99V2U112	NRI NRI T&C	N/A
C5.11 C-F-1	-	21205-008-79 8" ELBOW TO PIPE	PT UT	PT-V-605 UT-V-404	414A	S99V2P004 S99V2U113 S99V2U114	NRI NRI T&C	N/A

VEGP-2 SEVENTH MAINTENANCE REFUELING OUTAGE
CLASS 2 PIPING EXAMINATIONS

ASME SECT XI ITEM NO/CAT.	AUGMENTED EXAMINATION REQUIREMENT	COMPONENT OR WELD NO./ DESCRIPTION	EXAM METHOD	EXAM PROCEDURE NO.	CALIBRATION BLOCK (S)	EXAM SHEET NO (S).	RESULTS	REMARKS
C5.11	-	21205-008-80	PT	PT-V-605	414A	S99V2P005	NRI	UT SCANS LIMITED / RELIEF REQUIRED.
C-F-1		8" PIPE TO VALVE	UT	UT-V-404		S99V2U115	NRI	
						S99V2U116	NRI	
						S99V2U117	T&C	
C5.11	-	21205-010-12	PT	PT-V-605	341A	S99V2P001	NI	N/A
C-F-1		12" PIPE TO ELBOW	UT	UT-V-404		S99V2U107	NRI	
						S99V2U109	T&C	
C5.11	-	21205-010-13	PT	PT-V-605	341A	S99V2P002	NI	N/A
C-F-1		12" ELBOW TO PIPE	UT	UT-V-404		S99V2U108	NRI	
						S99V2U110	T&C	
C5.21	-	21208-003-4B	PT	PT-V-605	334A	S99V2P059	NI	N/A
C-F-1		3" PIPE TO ELBOW	UT	UT-V-404		S99V2U286	NRI	
						S99V2U288	T&C	
C5.21	-	21208-003-4C	PT	PT-V-605	334A	S99V2P058	NI	N/A
C-F-1		3" ELBOW TO PIPE	UT	UT-V-404		S99V2U287	NRI	
						S99V2U289	T&C	
C5.11	-	21208-137-6	PT	PT-V-605	414A	S99V2P055	NRI	N/A
C-F-1		8" PIPE TO TEE	UT	UT-V-404		S99V2U251	NRI	
						S99V2U252	NRI	
						S99V2U253	T&C	
C5.11	-	21208-139-5	PT	PT-V-605	337A	S99V2P054	NRI	N/A
C-F-1		6" REDUCER TO PIPE	UT	UT-V-404		S99V2U248	NRI	
						S99V2U249	NRI	
						S99V2U250	T&C	

VEGP-2 SEVENTH MAINTENANCE REFUELING OUTAGE
CLASS 2 PIPING EXAMINATIONS

ASME SECT XI ITEM NO/CAT.	AUGMENTED EXAMINATION REQUIREMENT	COMPONENT OR WELD NO./ DESCRIPTION	EXAM METHOD	EXAM PROCEDURE NO.	CALIBRATION BLOCK (S)	EXAM SHEET NO (S).	RESULTS	REMARKS
C5.11 C-F-1	-	21208-411-25 6" PIPE TO ELBOW	PT UT	PT-V-605 UT-V-404	337A	S99V2P053 S99V2U257 S99V2U258	NRI NRI T&C	N/A
C5.51 C-F-2	TS 5.5.16 (Augmented UT)	21301-001-1 28" PENETRATION TO PIPE	UT	UT-V-404	313A	S99V2U263	NRI	N/A
C5.51 C-F-2	TS 5.5.16 (Augmented UT)	21301-001-2 28" PIPE TO PIPE	UT	UT-V-404	313A	S99V2U264	NRI	N/A
C5.51 C-F-2	TS 5.5.16 (Augmented UT)	21301-001-3 28" PIPE TO PIPE	UT	UT-V-404	313A	S99V2U265	NRI	UT SCANS LIMITED / CODE CASE N-460 UTILIZED.
C5.51 C-F-2	TS 5.5.16 (Augmented UT)	21301-001-4 28" PIPE TO 29 1/2" PIPE	UT	UT-V-404	313A 314A	S99V2U271 S99V2U272	NRI NRI	UT SCANS LIMITED / 100% CODE COVERAGE OBTAINED.
C5.51 C-F-2	-	21301-001-7 6" OUTLET TO FLANGE	MT UT	MT-V-505 UT-V-404	308A	S99V2M006 S99V2U259 S99V2U260 S99V2U261	NI NRI NRI NRI	UT SCANS LIMITED / 100% CODE COVERAGE OBTAINED.
C3.20 C-C	-	21301-001-9 SUPPORT H002	MT	MT-V-505	N/A	S99V2M007	NI	N/A

VEGP-2 SEVENTH MAINTENANCE REFUELING OUTAGE
CLASS 2 PIPING EXAMINATIONS

ASME SECT XI ITEM NO/CAT.	AUGMENTED EXAMINATION REQUIREMENT	COMPONENT OR WELD NO./ DESCRIPTION	EXAM METHOD	EXAM PROCEDURE NO.	CALIBRATION BLOCK (S)	EXAM SHEET NO (S).	RESULTS	REMARKS
C5.51 C-F-2	TS 5.5.16 (Augmented UT)	21301-001-11 29 1/2" PIPE TO VALVE	UT	UT-V-404	314A	S99V2U276 S99V2U277	NRI RI	UT RI / GEOMETRY. UT SCANS LIMITED / 100% CODE COVERAGE OBTAINED.
C5.51 C-F-2	TS 5.5.16 (Augmented UT)	21301-001-12 VALVE TO 29 1/2" PIPE	UT	UT-V-404	314A	S99V2U278 S99V2U279	NRI RI	UT RI / GEOMETRY. UT SCANS LIMITED / 100% CODE COVERAGE OBTAINED.
C3.20 C-C	-	21301-001-13 SUPPORT H001	MT	MT-V-505	N/A	S99V2M005	NI	N/A
C5.51 C-F-2	TS 5.5.16 (Augmented UT)	21301-001-14 29 1/2" PIPE TO VALVE	UT	UT-V-404	314A	S99V2U280 S99V2U281	NRI RI	UT RI / GEOMETRY. UT SCANS LIMITED / 100% CODE COVERAGE OBTAINED.
C5.51 C-F-2	TS 5.5.16 (Augmented UT)	21301-001-15 VALVE TO 28" PIPE	UT	UT-V-404	313A	S99V2U266 S99V2U268	NRI RI	UT RI / GEOMETRY. UT SCANS LIMITED / 100% CODE COVERAGE OBTAINED.
C5.51 C-F-2	TS 5.5.16 (Augmented UT)	21301-001-16 28" PIPE TO PIPE FORGING	UT	UT-V-404	313A	S99V2U267	NRI	N/A
C5.51 C-F-2	TS 5.5.16 (Augmented UT)	21301-002-1 PENETRATION TO 28" PIPE	UT	UT-V-404	313A	S99V2U269	NRI	N/A

VEGP-2 SEVENTH MAINTENANCE REFUELING OUTAGE
CLASS 2 PIPING EXAMINATIONS

ASME SECT XI ITEM NO/CAT.	AUGMENTED EXAMINATION REQUIREMENT	COMPONENT OR WELD NO./ DESCRIPTION	EXAM METHOD	EXAM PROCEDURE NO.	CALIBRATION BLOCK (S)	EXAM SHEET NO (S).	RESULTS	REMARKS
C5.51 C-F-2	TS 5.5.16 (Augmented UT)	21301-002-2 28" PIPE TO PIPE	UT	UT-V-404	313A	S99V2U270	NRI	UT SCANS LIMITED / 100% CODE COVERAGE OBTAINED.
C5.51 C-F-2	TS 5.5.16 (Augmented UT)	21301-004-2 28" PIPE TO PIPE	UT	UT-V-404	313A	S99V2U273	NRI	N/A
C5.51 C-F-2	TS 5.5.16 (Augmented UT)	21301-004-3 28" PIPE TO 29 1/2" PIPE	UT	UT-V-404	313A 314A	S99V2U274 S99V2U275	NRI NRI	UT SCANS LIMITED / 100% CODE COVERAGE OBTAINED.
C5.51 C-F-2	-	21301-013-3 8" REDUCER TO PIPE	MT UT	MT-V-505 UT-V-404	354A	S99V2M008 S99V2U255 S99V2U256	NI NRI T&C	N/A
C3.20 C-C	-	21301-107-6 SUPPORT H001	MT	MT-V-505	N/A	S99V2M017	NI	N/A
C5.51 C-F-2	-	21301-107-13 26" PIPE TO PENETRATION	MT UT	MT-V-505 UT-V-404	312A	S99V2M018 S99V2U243	NI NRI	N/A
C5.51 C-F-2	-	21302-107-6 6" PIPE TO ELBOW	MT UT	MT-V-505 UT-V-404	309A	S99V2M009 S99V2U254	NI NRI	N/A

VEGP-2 SEVENTH MAINTENANCE REFUELING OUTAGE
CLASS 2 PIPING EXAMINATIONS

ASME SECT XI ITEM NO/CAT.	AUGMENTED EXAMINATION REQUIREMENT	COMPONENT OR WELD NO./ DESCRIPTION	EXAM METHOD	EXAM PROCEDURE NO.	CALIBRATION BLOCK (S)	EXAM SHEET NO (S).	RESULTS	REMARKS
C5.51 C-F-2	-	21302-107-15 6" VALVE TO PIPE	MT UT	MT-V-505 UT-V-404	309A	S99V2M016 S99V2U238 S99V2U239	NI NRI RI	UT RI / GEOMETRY. UT SCANS LIMITED / 100% CODE COVERAGE OBTAINED.
C5.51 C-F-2	-	21302-109-43 6" ELBOW TO TRANSITION PIECE	MT UT	MT-V-505 UT-V-404	309A	S99V2M014 S99V2U240	NRI NRI	N/A
C5.51 C-F-2	-	21302-109-44 TRANSITION PIECE TO NOZZLE	MT UT	MT-V-505 UT-V-404	319A	S99V2M015 S99V2U241 S99V2U242	NRI NRI RI	UT RI / GEOMETRY. UT SCANS LIMITED / 100% CODE COVERAGE OBTAINED.
C5.51 C-F-2	TS 5.5.16 (Augmented UT)	21305-060-1 FORGING TO 16" PIPE	UT	UT-V-404	311A	S99V2U126 S99V2U127	NRI RI	UT RI / GEOMETRY. UT SCANS LIMITED / 100% CODE COVERAGE OBTAINED.
C5.81 C-F-2	TS 5.5.16 (Augmented UT)	21305-060-2 16" PIPE TO 6" BRANCH CONNECTION	MT UT	MT-V-505 UT-V-404	311A	S99V2M001 S99V2U128 S99V2U129	NI NRI NRI	UT SCANS LIMITED / 100% CODE COVERAGE OBTAINED.
C5.51 C-F-2	TS 5.5.16 (Augmented UT)	21305-060-4 16" PIPE TO VALVE	UT	UT-V-404	311A	S99V2U130 S99V2U131	NRI RI	UT RI / GEOMETRY. UT SCANS LIMITED / 100% CODE COVERAGE OBTAINED.
C5.51 C-F-2	TS 5.5.16 (Augmented UT)	21305-060-5 16" VALVE TO PIPE	UT	UT-V-404	311A	S99V2U132 S99V2U133	NRI RI	UT RI / GEOMETRY. UT SCANS LIMITED / 100% CODE COVERAGE OBTAINED.

VEGP-2 SEVENTH MAINTENANCE REFUELING OUTAGE
CLASS 2 PIPING EXAMINATIONS

ASME SECT XI ITEM NO/CAT.	AUGMENTED EXAMINATION REQUIREMENT	COMPONENT OR WELD NO./ DESCRIPTION	EXAM METHOD	EXAM PROCEDURE NO.	CALIBRATION BLOCK (S)	EXAM SHEET NO (S).	RESULTS	REMARKS
C5.51 C-F-2	TS 5.5.16 (Augmented UT)	21305-060-6 16" PIPE TO VALVE	MT UT	MT-V-505 UT-V-404	311A	S99V2M002 S99V2U134 S99V2U135	NI RI RI	UT RI / GEOMETRY. UT SCANS LIMITED / 100% CODE COVERAGE OBTAINED.
C5.51 C-F-2	TS 5.5.16 (Augmented UT)	21305-060-7 16" VALVE TO PIPE	MT UT	MT-V-505 UT-V-404	311A	S99V2M003 S99V2U136 S99V2U137	NI RI RI	UT RI / GEOMETRY. UT SCANS LIMITED / 100% CODE COVERAGE OBTAINED.
C5.51 C-F-2	TS 5.5.16 (Augmented UT)	21305-060-8 16" PIPE TO PENETRATION	UT	UT-V-404	311A	S99V2U138	NRI	N/A
C5.51 C-F-2	-	21305-060-9 16" PENETRATION TO PIPE	MT UT	MT-V-505 UT-V-404	311A	S99V2M011 S99V2U244	NRI NRI	N/A
C3.20 C-C	-	21305-060-14 SUPPORT H002	MT	MT-V-505	N/A	S99V2M012	NRI	N/A

ASME Sect. XI Cat.	ISI Class	NPS (In.)	Support No.	Support Description	Exam Method	Exam Sheet No	Results	Remarks
See Note A	See Note B	See Note C	See Note D	See Note E	See Note F	See Note G	See Note H	See Note I

NOTES:

A. The ASME Section XI category designation for the equipment support is listed in this column. In addition, ASME Section XI Class 3 examinations required by Table IWD-2500-1 for integral attachments are also indicated by examination category.

B. The ASME Section XI class no., e.g., 1, 2, or 3, for the system on which the equipment support being examined is listed in this column.

C. The equipment support number is listed in this column.

D. This column lists the purpose of the equipment support being examined.

E. This column lists the specific type of the equipment support being examined.

F. This column lists the applicable NDE method used during the examination.

G. This column references the examination data sheet(s) which serve to document the examination and lists the examiner, any pertinent remarks, etc.

H. The results of the examinations are indicated in this column.

I. The remarks column is used to describe any pertinent features of the examination such as limitations, reportable results, INFs, etc. Refer to INF section in this report for their disposition.

FIGURE 2. EXPLANATION OF EQUIPMENT SUPPORT SUMMARY TABLE FORMAT

VEGP-2 SEVENTH MAINTENANCE / REFUELING OUTAGE
EQUIPMENT SUPPORT EXAMINATIONS

ASME SECT. XI CAT.	ISI CLASS	SUPPORT NUMBER	SUPPORT DESCRIPTION	EXAM METHOD	DATA SHEET NO.	RESULTS	REMARKS
F-A	1	21201-V6-002-H01	SUPPORT SKIRT	VT-3	S99V2V602	SAT	N/A
F-A	1	21201-V6-002-H02	SEISMIC RESTRAINT	VT-3	S99V2V604	SAT	N/A
F-A	1	21201-V6-002-H03	SEISMIC RESTRAINT	VT-3	S99V2V605	SAT	N/A
F-A	1	21201-V6-002-H04	SEISMIC RESTRAINT	VT-3	S99V2V606	SAT	N/A
F-A	1	21201-V6-002-H05	SEISMIC RESTRAINT	VT-3	S99V2V607	SAT	N/A
F-A	1	21201-V6-002-H06	SUPPORT STEEL	VT-3	S99V2V603	UNSAT	MISSING BOLTING (PER DWG). REFERENCE INF I99V2002.
F-A	2	21205-P6-002-SP01	PUMP SUPPORT	VT-3	S99V2V527	SAT	N/A
F-A	2	21205-P6-002-SP02	PUMP SUPPORT	VT-3	S99V2V528	SAT	N/A
F-A	2	21205-P6-002-SP03	PUMP SUPPORT	VT-3	S99V2V529	SAT	N/A
F-A D-B	3	21208-F6-003-S01 WA	FILTER SUPPORT	VT-1,VT-3	S99V2V502	SAT	N/A
F-A D-C	3	21213-E6-001-S01 WA	HE SUPPORT	VT-1,VT-3	S99V2V524	SAT	N/A
F-A D-C	3	21213-E6-001-S02	HE SUPPORT	VT-3	S99V2V525	SAT	N/A
F-A	3	21302-P4-001-S01	PUMP SUPPORT	VT-3	S99V2V526	SAT	N/A

ASME Sect. XI Cat.	ISI Class	NPS (In.)	Support No.	Support Description	Exam Method	Exam Sheet No	Results	Remarks
See Note A	See Note B	See Note C	See Note D	See Note E	See Note F	See Note G	See Note H	See Note I

NOTES:

A. The ASME Section XI category designation for the piping support is listed in this column. In addition, ASME Section XI Class 3 examinations required by Table IWD-2500-1 for integral attachments are also indicated by examination category.

B. The ASME Section XI class no., e.g., 1, 2, 3, for the system on which the piping support being examined is listed in this column.

C. This column indicates the nominal pipe size in inches for the piping on which the piping support is being examined.

D. The piping support number is listed in this column.

E. This column lists the type of piping support which was examined, e.g., rigid strut, variable spring hanger, etc.

F. This column lists the applicable NDE method used during the examination.

G. This column references the data sheet(s) which serve to document the examination and list the examiner, any pertinent remarks, etc.

H. The results of the examinations are indicated in this column.

I. The remarks column is used to describe any pertinent features of the examination such as limitations, reportable results, INFs, etc. Refer to INF section in this report for their disposition.

FIGURE 3. EXPLANATION OF PIPING SUPPORT SUMMARY TABLE FORMAT

VEGP-2 SEVENTH MAINTENANCE / REFUELING OUTAGE
PIPING SUPPORT EXAMINATIONS

ASME SECT. XI CAT.	ISI CLASS	NPS (IN.)	SUPPORT NUMBER	SUPPORT DESCRIPTION	EXAM METHOD	DATA SHEET NO.	RESULTS	REMARKS
F-A	1	4	21201-029-H603A	MECH SNUBBER	VT-3	S99V2V600	SAT	N/A
F-A	1	4	21201-029-H604	RESTRAINT	VT-3	S99V2V601	SAT	N/A
F-A	1	4	21201-029-H606	RESTRAINT	VT-3	S99V2V598	SAT	N/A
F-A	1	4	21201-029-H607	STRUT	VT-3	S99V2V597	SAT	N/A
F-A	1	4	21201-029-H609	STRUT	VT-3	S99V2V599	SAT	N/A
F-A	1	4	21201-029-H621	MECH SNUBBER	VT-3	S99V2V586	SAT	N/A
F-A	1	4	21201-029-H623	MECH SNUBBER	VT-3	S99V2V590	SAT	N/A
F-A	1	6	21201-030-H624	VAR SPRING	VT-3	S99V2V596	SAT	N/A
F-A	1	4	21201-030-H625	STRUT	VT-3	S99V2V595	SAT	N/A
F-A	1	6	21201-058-H001	RESTRAINT	VT-3	S99V2V574	SAT	N/A
F-A	1	6	21201-059-H001	RESTRAINT	VT-3	S99V2V573	SAT	N/A
F-A	1	3	21201-060-H001	RESTRAINT/LUGS	VT-3	S99V2V572	SAT	N/A
F-A D-B	3	8	21202-005-H052 WA	RESTRAINT/LUGS	VT-1,VT-3	S99V2V549	SAT	N/A
F-A D-B	3	10	21202-036-H018 WA	RESTRAINT	VT-1,VT-3	S99V2V512	SAT	N/A
F-A D-B	3	10	21202-036-H028 WA	RESTRAINT	VT-1,VT-3	S99V2V513	SAT	N/A

VEGP-2 SEVENTH MAINTENANCE / REFUELING OUTAGE
PIPING SUPPORT EXAMINATIONS

ASME SECT. XI CAT.	ISI CLASS	NPS (IN.)	SUPPORT NUMBER	SUPPORT DESCRIPTION	EXAM METHOD	DATA SHEET NO.	RESULTS	REMARKS
F-A D-B	3	10	21202-036-H030 WA	RESTRAINT/LUGS	VT-1,VT-3	S99V2V503	SAT	N/A
F-A D-B	3	8	21202-072-H046 WA	RESTRAINT/LUGS	VT-1,VT-3	S99V2V550	SAT	N/A
F-A D-B	3	16	21202-098-H011 WA	RESTRAINT	VT-1,VT-3	S99V2V514	SAT	N/A
F-A D-B	3	16	21202-098-H019 WA	RESTRAINT	VT-1,VT-3	S99V2V534	SAT	N/A
F-A D-B	3	16	21202-098-H021 WA	RESTRAINT	VT-1,VT-3	S99V2V533	SAT	N/A
F-A	3	16	21202-098-H024	STRUT	VT-3	S99V2V530	SAT	N/A
F-A D-B	3	16	21202-099-H004	RESTRAINT	VT-3	S99V2V532	SAT	N/A
F-A D-B	3	8	21202-099-H007	RESTRAINT	VT-3	S99V2V539	SAT	N/A
F-A D-B	3	8	21202-099-H026 WA	RESTRAINT/LUGS	VT-1,VT-3	S99V2V615	SAT	N/A
F-A	2	8	21202-216-H002	UNDERSUPPORT	VT-3	S99V2V535	SAT	N/A
F-A	2	8	21202-216-H011	STRUT	VT-3	S99V2V569	SAT	N/A
F-A	2	8	21202-216-H025	RESTRAINT	VT-3	S99V2V591	SAT	N/A
F-A	2	8	21202-216-H027	STRUT	VT-3	S99V2V592	SAT	N/A
F-A	2	8	21202-216-H028	RESTRAINT	VT-3	S99V2V593	SAT	N/A
F-A	2	8	21202-216-H030	STRUT	VT-3	S99V2V594	SAT	N/A

VEGP-2 SEVENTH MAINTENANCE / REFUELING OUTAGE
PIPING SUPPORT EXAMINATIONS

ASME SECT. XI CAT.	ISI CLASS	NPS (IN.)	SUPPORT NUMBER	SUPPORT DESCRIPTION	EXAM METHOD	DATA SHEET NO.	RESULTS	REMARKS
F-A	2	6	21202-216-H036	STRUT	VT-3	S99V2V556	SAT	N/A
F-A	2	6	21202-216-H041	RESTRAINT	VT-3	S99V2V557	SAT	N/A
F-A	2	6	21202-216-H607	RESTRAINT	VT-3	S99V2V555	SAT	N/A
F-A D-B	3	8	21202-228-H002	RESTRAINT/LUGS	VT-3	S99V2V540	SAT	N/A
F-A	2	8	21202-231-H023	UNDERSUPPORT	VT-3	S99V2V554	SAT	N/A
F-A D-B	3	14	21203-021-H003	VAR SPRING	VT-3	S99V2V531	SAT	N/A
F-A D-B	3	14	21203-021-H011	RESTRAINT/LUGS	VT-3	S99V2V619	SAT	N/A
F-A	3	20	21203-026-H007B	MECH SNUBBER	VT-3	S99V2V571	SAT	N/A
F-A D-B	3	18	21203-034-H017	RESTRAINT	VT-3	S99V2V543	SAT	N/A
F-A	3	14	21203-055-H008	RESTRAINT	VT-3	S99V2V506	SAT	N/A
F-A	3	12	21203-093-H005	STRUT	VT-3	S99V2V548	SAT	N/A
F-A	2	24	21204-006-H030	RESTRAINT	VT-3	S99V2V519	SAT	N/A
F-A	2	24	21204-006-H602	STRUT	VT-3	S99V2V504	SAT	N/A
F-A	2	6	21204-011-H001	VAR SPRING	VT-3	S99V2V544	SAT	N/A
F-A	2	6	21204-011-H602	STRUT	VT-3	S99V2V545	SAT	N/A

VEGP-2 SEVENTH MAINTENANCE / REFUELING OUTAGE
PIPING SUPPORT EXAMINATIONS

ASME SECT. XI CAT.	ISI CLASS	NPS (IN.)	SUPPORT NUMBER	SUPPORT DESCRIPTION	EXAM METHOD	DATA SHEET NO.	RESULTS	REMARKS
F-A	2	10	21204-038-H001	UNDERSUPPORT	VT-3	S99V2V521	SAT	N/A
F-A	2	14	21204-038-H014	RESTRAINT	VT-3	S99V2V523	SAT	N/A
F-A	2	6	21204-039-H035	RESTRAINT	VT-3	S99V2V559	SAT	N/A
F-A	1	6	21204-043-H001	STRUT	VT-3	S99V2V575	SAT	N/A
F-A	1	6	21204-043-H003	RESTRAINT	VT-3	S99V2V576	SAT	N/A
F-A	1	6	21204-043-H005	RESTRAINT	VT-3	S99V2V577	SAT	N/A
F-A	1	6	21204-043-H012	STRUT	VT-3	S99V2V560	SAT	N/A
F-A	1	6	21204-043-H013	MECH SNUBBER	VT-3	S99V2V551	SAT	N/A
F-A	1	3	21204-076-H001	STRUT	VT-3	S99V2V558	UNSAT	MISALIGNED STRUT. REFERENCE INFI99V2001.
F-A	1	3	21204-076-H003	RESTRAINT	VT-3	S99V2V568	SAT	N/A
F-A	1	3	21204-076-H004	RESTRAINT	VT-3	S99V2V567	SAT	N/A
F-A	1	3	21204-076-H005	RESTRAINT	VT-3	S99V2V566	SAT	N/A
F-A	1	3	21204-076-H006	RESTRAINT	VT-3	S99V2V565	SAT	N/A
F-A	1	3	21204-076-H007	RESTRAINT	VT-3	S99V2V564	SAT	N/A
F-A	1	3	21204-076-H008	RESTRAINT	VT-3	S99V2V563	SAT	N/A

VEGP-2 SEVENTH MAINTENANCE / REFUELING OUTAGE
PIPING SUPPORT EXAMINATIONS

ASME SECT. XI CAT.	ISI CLASS	NPS (IN.)	SUPPORT NUMBER	SUPPORT DESCRIPTION	EXAM METHOD	DATA SHEET NO.	RESULTS	REMARKS
F-A	1	3	21204-076-H009	RESTRAINT	VT-3	S99V2V561	SAT	N/A
F-A	1	3	21204-076-H010	STRUT	VT-3	S99V2V612	SAT	NO CODE CREDIT. EXAMINED PER INF I99V2001
F-A	2	14	21205-004-H005	STRUT	VT-3	S99V2V536	SAT	N/A
F-A	2	14	21205-004-H006	RESTRAINT	VT-3	S99V2V537	SAT	N/A
F-A	2	14	21205-004-H007	STRUT	VT-3	S99V2V538	SAT	N/A
F-A	2	14	21205-004-H009	VAR SPRING	VT-3	S99V2V582	SAT	N/A
F-A	2	14	21205-004-H010	MECH SNUBBER	VT-3	S99V2V515	SAT	N/A
F-A	2	8	21205-008-H029	RESTRAINT	VT-3	S99V2V546	SAT	N/A
F-A	2	8	21205-008-H030	RESTRAINT	VT-3	S99V2V547	SAT	N/A
F-A	2	12	21205-010-H001	VAR SPRING	VT-3	S99V2V552	SAT	N/A
F-A	2	8	21206-006-H004	RESTRAINT	VT-3	S99V2V516	SAT	N/A
F-A	2	8	21206-006-H008	RESTRAINT/LUGS	VT-3	S99V2V505	SAT	N/A
F-A	2	8	21206-006-H013	RESTRAINT	VT-3	S99V2V518	SAT	N/A
F-A	2	8	21206-006-H015	UNDERSUPPORT	VT-3	S99V2V618	SAT	N/A
F-A	2	8	21206-006-H023	STRUT	VT-3	S99V2V507	SAT	N/A

VEGP-2 SEVENTH MAINTENANCE / REFUELING OUTAGE
PIPING SUPPORT EXAMINATIONS

ASME SECT. XI CAT.	ISI CLASS	NPS (IN.)	SUPPORT NUMBER	SUPPORT DESCRIPTION	EXAM METHOD	DATA SHEET NO.	RESULTS	REMARKS
F-A	1	3	21208-001-H026	MECH SNUBBER	VT-3	S99V2V578	SAT	N/A
F-A	1	8	21208-001-H028	MECH SNUBBER	VT-3	S99V2V579	SAT	N/A
F-A	1	3	21208-001-H031	STRUT	VT-3	S99V2V580	SAT	N/A
F-A	1	8	21208-001-H032	MECH SNUBBER	VT-3	S99V2V581	SAT	N/A
F-A	2	3	21208-003-H029	RESTRAINT	VT-3	S99V2V621	SAT	N/A
F-A	1	3	21208-009-H002	MECH SNUBBER	VT-3	S99V2V585	SAT	N/A
F-A	2	4	21208-145-H015	RESTRAINT	VT-3	S99V2V511	SAT	N/A
F-A	2	6	21208-411-H013	RESTRAINT/LUGS	VT-3	S99V2V570	SAT	N/A
F-A	2	29.5	21301-001-H001	UNDERSUPPORT	VT-3	S99V2V509	SAT	N/A
F-A	2	29.5	21301-001-H002	STRUT	VT-3	S99V2V508	SAT	N/A
F-A	2	8	21301-013-H001	VAR SPRING	VT-3	S99V2V517	SAT	N/A
F-A	2	8	21301-013-H003	RESTRAINT	VT-3	S99V2V522	SAT	N/A
F-A	2	26	21301-107-H001	VAR SPRING	VT-3	S99V2V562	SAT	N/A
F-A D-A	3	4	21302-020-H001	ANCHOR	VT-3	S99V2V501	SAT	N/A
F-A D-A	3	4	21302-020-H027	RESTRAINT/LUGS	VT-3	S99V2V520	SAT	N/A

VEGP-2 SEVENTH MAINTENANCE / REFUELING OUTAGE
PIPING SUPPORT EXAMINATIONS

ASME SECT. XI CAT.	ISI CLASS	NPS (IN.)	SUPPORT NUMBER	SUPPORT DESCRIPTION	EXAM METHOD	DATA SHEET NO.	RESULTS	REMARKS
F-A	2	6	21302-107-H001	RESTRAINT	VT-3	S99V2V542	SAT	N/A
F-A	2	6	21302-107-H021	STRUT	VT-3	S99V2V553	SAT	N/A
F-A	2	16	21305-060-H001	RESTRAINT	VT-3	S99V2V510	SAT	N/A
F-A	2	16	21305-060-H002	VAR SPRING	VT-3	S99V2V584	SAT	N/A
F-A	2	16	21305-060-H003	MECH SNUBBER	VT-3	S99V2V587	SAT	N/A
F-A	2	16	21305-060-H004	MECH SNUBBER	VT-3	S99V2V588	SAT	N/A
F-A	2	16	21305-060-H005	MECH SNUBBER	VT-3	S99V2V589	SAT	N/A
F-A	2	16	21305-060-H006	MECH SNUBBER	VT-3	S99V2V583	SAT	N/A
F-A	2	6	21305-154-H001	STRUT	VT-3	S99V2V541	SAT	N/A
F-A D-B	3	6	21592-007-H003 WA	RESTRAINT	VT-1,VT-3	S99V2V610	SAT	N/A
F-A D-B	3	6	21592-007-H012	RESTRAINT	VT-3	S99V2V611	SAT	N/A
F-A D-B	3	6	21592-007-H017	RESTRAINT/LUGS	VT-3	S99V2V609	SAT	N/A
F-A D-B	3	6	21592-032-H020	RESTRAINT/LUGS	VT-3	S99V2V608	SAT	N/A

Tag Number	ISI Class	Snubber Mfgr/Size	Scope Examined	Results
See Note A	See Note B	See Note C	See Note D	See Note E

NOTES:

A. The unique tag number for the snubber being examined is listed in this column.

B. The ASME Section XI class no., e.g., 1, 2, 3, for the system on which the snubber being examined is listed in this column.

C. This column lists the name of the manufacturer of any snubbers functionally tested and the size of the snubber, e.g., PSA-1/4. Manufacturer designations are abbreviated and can be found in the List of Abbreviations.

D. This column lists the scope of examination in which the snubber is functionally tested, i.e., original scope or expanded scope. Snubbers included in the expanded scope of examination are generally as a result of other snubber functional test failures.

E. The results of the functional test of the snubber tested is listed in this column.

FIGURE 4. EXPLANATION OF SNUBBER FUNCTIONAL TEST RESULTS SUMMARY TABLE FORMAT

VEGP-2 SEVENTH MAINTENANCE/REFUELING OUTAGE

SNUBBER FUNCTIONAL TESTS

TYPE I SNUBBERS

TAG NUMBER	ISI CLASS	SNUBBER MFGR/SIZE	SCOPE EXAMINED	RESULTS
21201-012-H608	1	PSA-1/2	EXPANDED	PASS
21201-099-H005	-	PSA-1/2	EXPANDED	PASS
21204-057-H019	2	PSA-1/2	EXPANDED	FAILURE
21208-047-H604	1	PSA-1/2	ORIGINAL	FAILURE
21208-068-H021	2	PSA-1/2	EXPANDED	PASS
21208-144-H005	2	PSA-1/4	EXPANDED	PASS
21208-145-H013	2	PSA-1/4	EXPANDED	PASS
21301-217-H001	-	PSA-1/4	ORIGINAL	PASS
21305-063-H004A	-	PSA-1/2	EXPANDED	FAILURE
21305-063-H004B	-	PSA-1/2	EXPANDED	FAILURE
22402-022-H004	-	PSA-1/4	EXPANDED	PASS
22402-025-H004	-	PSA-1/4	EXPANDED	PASS
22402-196-H003	-	PSA-1/4	EXPANDED	PASS
A1210-046-H003A	-	PSA-1/4	ORIGINAL	PASS
A1210-046-H003	-	PSA-1/4	EXPANDED	PASS

VEGP-2 SEVENTH MAINTENANCE/REFUELING OUTAGE

SNUBBER FUNCTIONAL TESTS

TYPE II SNUBBERS

TAG NUMBER	ISI CLASS	SNUBBER MFGR/SIZE	SCOPE EXAMINED	RESULTS
21201-030-H605	1	PSA-3	ORIGINAL	PASS
21202-487-H003	3	PSA-3	ORIGINAL	PASS
21203-021-H006	3	PSA-3	ORIGINAL	PASS
21204-021-H005	1	PSA-10	ORIGINAL	PASS
21205-004-H010	2	PSA-10	ORIGINAL	PASS
21305-110-H056A	-	PSA-1	ORIGINAL	PASS

VEGP-2 SEVENTH MAINTENANCE/REFUELING OUTAGE

SNUBBER FUNCTIONAL TESTS

TYPE III SNUBBERS

TAG NUMBER	ISI CLASS	SNUBBER MFGR/SIZE	SCOPE EXAMINED	RESULTS
21201-049-H020	1	PSA-35	ORIGINAL	PASS
21301-007-H019A	-	PSA-35	ORIGINAL	PASS
21301-007-H019B	-	PSA-35	ORIGINAL	PASS

VEGP-2 SEVENTH MAINTENANCE/REFUELING OUTAGE

SNUBBER FUNCTIONAL TESTS

TYPE IV SNUBBERS

TAG NUMBER	ISI CLASS	SNUBBER MFGR/SIZE	SCOPE EXAMINED	RESULTS
21201-051-H001	1	AD-41	ORIGINAL	PASS
21202-229-H024	2	AD-501	ORIGINAL	PASS
21204-029-H011	2	AD-41	ORIGINAL	PASS
21208-001-H032	1	AD-503	ORIGINAL	PASS
21208-002-H050	2	AD-501	ORIGINAL	PASS
21208-006-H040	2	AD-73	EXPANDED	PASS
21208-009-H003	1	AD-73	PREV FAILURE	PASS
21208-024-H003	1	AD-73	EXPANDED	PASS
21208-043-H603A	1	AD-73	ORIGINAL	PASS
21208-043-H603B	1	AD-43	ORIGINAL	PASS
21208-045-H602	1	AD-43	EXPANDED	PASS
21208-046-H012	2	AD-41	ORIGINAL	PASS
21208-055-H046	2	AD-153	EXPANDED	PASS
21208-215-H002	2	AD-73	EXPANDED	PASS
21208-225-H004	2	AD-41	ORIGINAL	FAILURE
21208-449-H021	1	AD-41	EXPANDED	PASS
21213-005-H007	3	AD-501	ORIGINAL	PASS
21217-037-H001	-	AD-501	EXPANDED	PASS
21301-010-H040A	3	AD-41	ORIGINAL	PASS
21301-010-H040B	3	AD-41	ORIGINAL	PASS
21301-012-H013B	3	AD-153	ORIGINAL	PASS
21301-014-H010	2	AD-501	ORIGINAL	PASS
21301-109-H003	2	AD-41	EXPANDED	PASS

VEGP-2 SEVENTH MAINTENANCE/REFUELING OUTAGE

SNUBBER FUNCTIONAL TESTS

TYPE IV SNUBBERS (CONTINUED)

TAG NUMBER	ISI CLASS	SNUBBER MFGR/SIZE	SCOPE EXAMINED	RESULTS
21301-111-H003	2	AD-41	EXPANDED	PASS
21301-111-H004	2	AD-151L	ORIGINAL	PASS
21301-118-H008	2	AD-153	EXPANDED	PASS
21301-119-H007	2	AD-503	EXPANDED	PASS
21301-120-H015	2	AD-153L	ORIGINAL	PASS
21301-121-H005	2	AD-71	EXPANDED	PASS
21301-121-H012	2	AD-153	EXPANDED	PASS
21301-126-H031	2	AD-153	EXPANDED	PASS
21301-127-H024	2	AD-503	EXPANDED	PASS
21301-127-H059	2	AD-71	EXPANDED	PASS
21301-128-H099	2	AD-151	EXPANDED	PASS
21301-129-H002	2	AD-153	ORIGINAL	PASS
21301-136-H003	2	AD-71	EXPANDED	PASS
21301-136-H004	2	AD-153L	EXPANDED	PASS
21301-157-H014	-	AD-73	EXPANDED	PASS
21301-165-H001	2	AD-41	EXPANDED	PASS
21301-167-H032	-	AD-73	ORIGINAL	PASS
21301-168-H001	-	AD-41	EXPANDED	PASS
21301-168-H013	-	AD-73	EXPANDED	PASS
21301-178-H002	2	AD-501	ORIGINAL	PASS
21301-371-H005	-	AD-71	ORIGINAL	PASS
21301-371-H007	-	AD-73	ORIGINAL	PASS

VEGP-2 SEVENTH MAINTENANCE/REFUELING OUTAGE

SNUBBER FUNCTIONAL TESTS

TYPE IV SNUBBERS (continued)

TAG NUMBER	ISI CLASS	SNUBBER MFGR/SIZE	SCOPE EXAMINED	RESULTS
21302-002-H004	-	AD-43	EXPANDED	PASS
21302-107-H012	2	AD-501	ORIGINAL	PASS
21302-110-H002A	2	AD-503	ORIGINAL	PASS
21305-117-H001	-	AD-501	EXPANDED	PASS
21305-157-H002A	2	AD-503	EXPANDED	PASS
22402-005-H001	-	AD-153L	EXPANDED	PASS
22402-024-H005	-	AD-41	ORIGINAL	PASS
22402-025-H003	-	AD-71	EXPANDED	PASS

VEGP-2 SEVENTH MAINTENANCE/REFUELING OUTAGE

SNUBBER FUNCTIONAL TESTS

TYPE V SNUBBERS

TAG NUMBER	ISI CLASS	SNUBBER MFGR/SIZE	SCOPE EXAMINED	RESULTS
21201-064-H603A	-	AD-5503	ORIGINAL	PASS
21201-064-H626A	-	AD-1603	ORIGINAL	PASS
21201-064-H626B	-	AD-1603	ORIGINAL	PASS
21204-020-H010	2	AD-1603	ORIGINAL	PASS
21301-007-H023B	-	AD-5503	ORIGINAL	PASS
21301-008-H002A	-	AD-5501	ORIGINAL	PASS
21301-105-H003	2	AD-1250	ORIGINAL	PASS
21302-108-H010	2	AD-1603	ORIGINAL	PASS
21305-057-H001A	-	AD-1601	ORIGINAL	PASS
21305-057-H007A	-	AD-5501	ORIGINAL	PASS
21305-057-H007B	-	AD-5501	ORIGINAL	PASS
21305-061-H005	-	AD-5501	ORIGINAL	PASS

VEGP-2 SEVENTH MAINTENANCE/REFUELING OUTAGE

SNUBBER FUNCTIONAL TESTS

TYPE VI SNUBBERS

TAG NUMBER	ISI CLASS	SNUBBER MFGR/SIZE	SCOPE EXAMINED	RESULTS
21201-B6-004-S06	1	PM-2570	ORIGINAL	PASS

SYSTEM PRESSURE TESTS

The following pressure tests were included in the scope of the seventh maintenance/refueling outage at VEGP-2. These pressure tests included system functional tests, system inservice tests, and system leakage tests. Boundaries for these pressure tests are described in the VEGP-2 Inservice Inspection Plan - Second 10-Year Interval document. Examination results are discussed in the applicable sections of the "NIS-1 Abstract" and the "Class 3 and Augmented Examinations" portions of this report document. The examination data for these pressure tests is available at the plant site for review upon request.

System Functional Test Schedule (FTs)

FT Number	Exam. Cat.	Test Description
1	C-H	Reactor Head Vent Functional Test
3	C-H	Penetration 32 (HHSI to Cold Legs) 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
6	C-H	Penetration 33 (SI to Hot Legs 1 & 4) Functional Test
7	C-H	Penetration 31 (SI to Hot Legs 2 & 3) Functional Test
8	C-H	Penetration 30 (SI to Cold Legs) Functional Test
9	C-H	Penetration 56 (RHR Hot Leg Injection) Functional Test
10	C-H	Safety Injection (SI) Pump Suction Functional Test
11	C-H	Residual Heat Removal System (RHRS) to Chemical and Volume Control System (CVCS) Suction Functional Test
12	C-H	Containment Spray Train "A" Functional Test
13	C-H	Containment Spray Train "B" Functional Test
14	C-H D-B	Turbine Driven Auxiliary Feedwater (TDAFW) Pump 1302-P4-001 Functional Test
15	D-B	Main Steam (Valve HV-5106) to TDAFW Pump Turbine Functional Test
17	C-H	Line 1208-133 (HV-8104 to Valve 185 Flow Test) Functional Test

System Hydrostatic Test Schedule (HTs)

HT Number	Exam. Cat.	Test Description
81	D-B	NSCW Transfer Pump 1202-P4-007 Flow Test
82	D-B	NSCW Transfer Pump 1202-P4-008 Flow Test

System Inservice Test Schedule (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

IT Number	Exam. Cat.	Test Description
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 Positive Displacement Charging Pump Operating (Outside Containment) (See Note 1)
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
13	D-B	Boric Acid Transfer Pump Suction 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
18	C-H	RHRS Train "A" Inservice Test
19	C-H	RHRS Train "B" Inservice Test
20	D-C	Spent Fuel Cooling Train "A" Inservice Test
21	D-C	Spent Fuel Cooling Train "B" 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 D-B	Nuclear Service Cooling Water (NSCW) Train "A" Inservice Test (Outside Containment)
29	D-B	NSCW Line 184 Inservice Test (Train "A" Tower Bypass)
30	C-H D-B	NSCW Train "B" Inservice Test (Outside Containment)
33	D-B	NSCW Line 185 Inservice Test (Train "B" Tower Bypass)
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-E7-002 and 1515-A7-001 Inservice Test
39	C-H	Cooling Coils 1511-E7-001 and 1515-A7-002 Inservice Test
40	D-B	Component Cooling Water (CCW) Train "A" Inservice Test With Pumps 1203-P4-001 and 1203-P4-003 Operating
41	D-B	CCW Pump 1203-P4-005 Inservice Test
42	D-B	CCW Train "B" Inservice Test With Pumps 1203-P4-002 and 1203-P4-004 Operating
43	D-B	CCW Pump 1203-P4-006 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)

IT Number	Exam. Cat.	Test Description
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)
61	D-A	Condensate Storage Tank 1302-V4-001 Inservice Test
62	D-A	Condensate Storage Tank 1302-V4-002 Inservice Test
64	C-H D-A	Auxiliary Feedwater (AFW) Inservice Test With Pump 1302-P4-002 (Train "B") Operating
65	C-H D-A	AFW Inservice Test With Pump 1302-P4-003 (Train "A") Operating
66	D-B	Main Steam to TDAFW Pump Turbine Isolation Valve HV-5106 Inservice Test
67	D-B	Essential Chilled Water System Train "A" Inservice Test
68	D-B	Essential Chilled Water System Train "B" Inservice Test
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
80	C-H	RHRS Cleanup Inservice Test
81	D-B	NSCW Pump 1202-P4-001 Inservice Test
82	D-B	NSCW Pump 1202-P4-002 Inservice Test
83	D-B	NSCW Pump 1202-P4-003 Inservice Test
84	D-B	NSCW Pump 1202-P4-004 Inservice Test
85	D-B	NSCW Pump 1202-P4-005 Inservice Test
86	D-B	NSCW Pump 1202-P4-006 Inservice Test
87	D-B	NSCW Pump 1202-P4-007 and Piping Inservice Test
88	D-B	NSCW Pump 1202-P4-008 and Piping Inservice Test
93	D-A	Boric Acid Transfer System Inservice Test with Pump 1208-P6-007 Operating
94	D-A	Boric Acid Transfer System Inservice Test with Pump 1208-P6-006 Operating

System Leakage Test Schedule (LT)

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

NOTE 1: Portions of this pressure test boundary were examined after the end of seventh maintenance/refueling outage after the incorporation of design change (DCP-V2N0056) which replaced the positive displacement charging pump with a centrifugal type normal charging pump.

INDICATION NOTIFICATION FORMS

The following Indication Notification Forms (INFs) were issued by Inspection and Testing Services of Southern Nuclear Operating Company (SNC) due to reportable indications or conditions being observed during the examination of either Class 1, 2, or 3 components and/or safety related flow-accelerated corrosion components during the seventh maintenance/refueling outage at VEGP-2 (referenced attachments are available at the VEGP plant site upon request):

INF No.	Affected Component/Area	INF Disposition
I99V2001	21204-076-H001	Misalignment of strut at the pipe clamp. Per SCS letter SG-17216 dated Oct. 11, 1999, acceptable for its intended service. However, corrected per MWO 29902960.
I99V2002	21201-V6-002-H06	Bolting missing (per drawing). Acceptable "as is" per engineering evaluation. ABN # 34613 issued to update drawing.
I99V2003	21305156-6-P002	FAC readings below "Action Level". Acceptable "as is". (Refer to the "Flow-Accelerated Corrosion" section of this report for details)
I99V2004	21305155-6-P002	FAC readings below "Action Level". Acceptable "as is". (Refer to the "Flow-Accelerated Corrosion" section of this report for details)
I99V2005	21201-B6-B01 thru B32	Two studs were bent during the removal process. This is not consider a service-induced condition. However, the damaged studs were replaced.

Copies of the INFs are provided in this report document. Refer to the respective INFs for details on the nature of the indications. The INFs in this section constitute only those reportable indications observed during the SNC Inspection Testing Services Department (ITS) scope of work. Any reportable indications observed by VEGP Site personnel or outside contractors during their scope of work should be identified by/to VEGP site in report document(s) which are referenced herein.

Southern Nuclear Operating Company
Indication Notification

INF-Form-002-A
INF No. I99V2001

Part 1 Findings

Exam Date:	NDE Method:	Procedure/Rev/Dev.:
10/05/99	UT ☐ PT ☐ MT ☐ ET ☐ RT ☐ VT ■ Other ☐	VT-V-735 / 3 / NA

Comments:
During Visual Examination (VT-3) of support 21204-076-H001, an unacceptable condition was recorded, misalignment of strut at the pipe clamp. See attached report (S99V2V558).

Signature - Lead NDE Level III:		Date::
D.R. Cordes / L III DRC		10-7-99
Signature - ITS Engineer / Date:	Signature - ITS Team Leader:	Date:
BILL COLE DRC PER TELECON	A.G. Maze Adrian G. Maze	10-7-99

Part 2 - Acknowledgement

Notification Acknowledged By:	Title:	Date:
[illegible]	ENG SUPV	10/7/99

Part 3 - Disposition by Project/Site

Comments:

Condition Report no. 219990393 initiated to document misalignment of strut. Per SCS letter SG-17216 dated October 11, 1999 the integrity of the as-found condition of the support is acceptable for its intended service, however the support should be restored to its design configuration. The SCS assessment is based partially on acceptable visual results of associated line supports. The 2R7 ISI original scope of associated line supports included supports 21204-076-H003, 21204-076-H004, 21204-076-H005, 21204-076-H006, 21204-076-H007, 21204-076-H008, and 21204-076-H009. In addition, support 21204-076-H010 was examined since it is a similar strut/clamp support assembly. Supports 21204-076-H003 through 21204-076-H010 have been examined and no unacceptable conditions were observed.

Corrective Action:

MWO 29902960 initiated to restore support to its design configuration.

Signature:	Title:	Date:
J J Churchwell	SENIOR ENGINEER	10-14-99

Part 4a - Re-Examination After Corrective Action

REFERENCE MWO 29902960

Signature - Examiner:	SNT Level:	Date:
N/A	N/A	N/A

Part 4b - Additional Examinations (Scope Expansions)

NONE REQUIRED

Part 4c - Successive Examinations (Future Exam Requirements)

NONE REQUIRED

Signature - ITS Engineer:	Date:
BILL COLE PER TELECON DRC	10-21-99
Part 5 - ANII Review	Date:
Frank L. Bellais Jr	10-21-99
Part 6 - INF Final Review/Closeout	Date:
BILL COLE PER TELECON DRC	10-21-99

Southern Nuclear Operating Company
Indication Notification

INF-Form-002-A
INF No. I99V2002

Part 1 Findings

Exam Date:	NDE Method:	Procedure/Rev/Dev.:
10/08/1999	UT ☐ PT ☐ MT ☐ ET ☐ RT ☐ VT ■ Other ☐	VT-V-735 / 3 / N/A

Comments:
During visual examination of component 21201-V6-002-H06 (Pressurizer Support Steel) it was noted that bolts were missing which the design drawing on record (2X2D48L004 Rev 9) specified as being required (reference attached visual report S99V2V603). A similar condition was also reported during the 1R8 refueling outage (reference I99V1009) and evaluated as acceptable "as is".

Signature - Lead NDE Level III:		Date::
D.R. Cordes / L III DRC		10-11-99
Signature - ITS Engineer / Date :	Signature – ITS Team Leader:	Date:
W.H. Cole WHC PER TELECON	A.G. Maze Alvin D. Maze	10/11/99

Part 2 – Acknowledgement

Notification Acknowledged By:	Title:	Date:
Scott Hargis SSH	Engineering Group Supervisor	10/14/99

Part 3 - Disposition by Project/Site

Comments:

As-Built Notice # 34613 (approved 10/28/99) was generated to update drawing 2X2D48L004 to document the as-found condition.

Corrective Action:

The as found condition is acceptable. No corrective action required.

Signature:	Title:	Date:
F Churchill	Senior Engineer	10/29/99

Part 4a - Re-Examination After Corrective Action

Not Required

Signature - Examiner:	SNT Level:	Date:
N/A	N/A	N/A

Part 4b - Additional Examinations (Scope Expansions)

None Required

Part 4c - Successive Examinations (Future Exam Requirements)

None Required

Signature - ITS Engineer:	Date:
W.H. Cole	11/4/99
Part 5 - ANII Review	Date:
Frank L. Ballard Jr	11-16-99
Part 6 - INF Final Review/Closeout	Date:
W.H. Cole per Telecon F Churchill	11-16-99

Southern Nuclear Operating Company
Indication Notification

INF-Form-002-A
INF No. I99V2003

Part 1 Findings

Exam Date:	NDE Method:	Procedure/Rev/Dev.:
10/11/1999	UT ■ PT ☐ MT ☐ ET ☐ RT ☐ VT ☐ Other ☐	UT-V-466 / 5 / N/A

Comments:
During Flow-Accelerated Corrosion Examination of component 21305156-6-P002, thickness measurements were detected which were at or below the "pre-assigned" action level. See attached reports (S99V2U043).

Signature - Lead NDE Level III:		Date::
D.R. Cordes / L III DRC		10-12-99
Signature - ITS Engineer / Date :	Signature – ITS Team Leader:	Date:
W.H. Cole DRC PER TELECON	A.G. Maze Adrian H. Maze	10/12/99

Part 2 – Acknowledgement

Notification Acknowledged By:	Title:	Date:
M. K. Smith	Sr. Engineer I	10-12-99

Part 3 - Disposition by Project/Site

Comments:

Per SCS letter SG-17234, dated 10-18-99, a wear calculation was generated which shows that FAC component 21305156-6-P002 is not expected to wear below its ASME code minimum wall thickness during the next four fuel cycles. Based on this, the component may be returned to service.

Corrective Action:

No corrective action required for 2R7. No scope expansion required since equivalent inspection locations were inspected either this outage or else during the 2R6 outage. A schedule for reinspection of 21305156-6-P002 will be determined at a later date.

M. K. Smith 10-19-99

Signature:	Title:	Date:
[illegible]	ENG SUPV	10/20/99

Part 4a - Re-Examination After Corrective Action

N/A

Signature - Examiner:	SNT Level:	Date:

Part 4b - Additional Examinations (Scope Expansions)

N/A

Part 4c - Successive Examinations (Future Exam Requirements)

N/A - TBD BY SCS ENGINEERING

Signature - ITS Engineer:	Date:
BILL COLE PER TELECON DRC	10-20-99

Part 5 - ANII Review

N/A

	Date:

Part 6 - INF Final Review/Closeout

	Date:
[illegible]	10-20-99

Southern Nuclear Operating Company
Indication Notification

INF-Form-002-A
INF No. I99V2004

Part 1 Findings

Exam Date:	NDE Method:	Procedure/Rev/Dev.:
10/12/1999	UT ■ PT ☐ MT ☐ ET ☐ RT ☐ VT ☐ Other ☐	UT-V-466 / 5 / N/A

Comments:
During Flow-Accelerated Corrosion Examination of component 21305155-6-P002, thickness measurements were detected which were at or below the "pre-assigned" action level. See attached reports (S99V2U042).

Signature - Lead NDE Level III:		Date::
D.R. Cordes / L III DRC		10-13-99
Signature - ITS Engineer / Date :	Signature – ITS Team Leader:	Date:
W.H. Cole DRC PER TELECON	A.G. Maze Adrian G. Maze	10/13/99

Part 2 – Acknowledgement

Notification Acknowledged By:	Title:	Date:
W. K. Smith	Sr. Engineer I	10-14-99

Part 3 - Disposition by Project/Site

Comments:

Per SCS letter SG-17234, dated 10-18-99, a wear calculation was generated which shows that FAC component 21305155-6-P002 is not expected to wear below its ASME code minimum wall thickness during the next four fuel cycles. Based on this, the component may be returned to service.

Corrective Action:

No corrective action required for 2R7. No scope expansion required since equivalent inspection locations were inspected either this outage or else during the 2R6 outage. A schedule for reinspection of 21305155-6-P002 will be determined at a later date.

W. K. Smith 10-19-99

Signature:	Title:	Date:
[illegible]	ENG SUPV	10/20/99

Part 4a - Re-Examination After Corrective Action

N/A

Signature - Examiner:	SNT Level:	Date:

Part 4b - Additional Examinations (Scope Expansions)

N/A

Part 4c - Successive Examinations (Future Exam Requirements)

N/A - TBD BY SCS ENGINEERING

Signature - ITS Engineer:	Date:
BILL COLE PER TELECON DRC	10-20-99
Part 5 - ANII Review N/A	Date:
Part 6 - INF Final Review/Closeout [illegible]	Date: 10-20-99

Southern Nuclear Operating Company
Indication Notification

INF-Form-002-A
INF No. I99V2005

Part 1 Findings

Exam Date:	NDE Method:	Procedure/Rev/Dev.:
10/05/99	UT ☐ PT ☐ MT ☐ ET ☐ RT ☐ VT ■ Other ☐	VT-V-715 / 2 / NA

Comments:
During ISI Visual Examination (VT-1) of Steam Generator 001 manway bolts (21201-B6-001-B01thru B32, an unacceptable condition (bent bolting) was noted on bolts 11 and 15. See attached report (S99V2V558).

Signature – Lead NDE Level III:		Date::
D.R. Cordes / L III Terry Styers for DRC.		11/4/99
Signature – ITS Engineer / Date:	Signature - ITS Team Leader:	Date:
Bill Cole WH Cole	A.G. Maze Adrian G. Maze	11/4/99

Part 2 – Acknowledgement

Notification Acknowledged By:	Title:	Date:
Scott Hargis	Engineering Group Supervisor	11/9/99

Part 3 - Disposition by Project/Site

Comments:

The SG primary manway bolting for 21201-B6-001 was removed during 2R7 as instructed by work order 29900433 for Eddy Current activities. Per discussions with maintenance personal the studs in locations 11 and 15 were bent during the removal process. Since the studs were damaged during the removal process this is not considered to be a service induced relevant condition and therefore the requirements of IWB-2430 "Additional Examinations" are not applicable.

Corrective Action:

The damaged manway studs (11 and 15) were replaced. Reference Traveler Report 99369 for visual examination of replacement studs.

Signature:	Title:	Date:
J.J. Churchwell	Senior Engineer	11-8-99

Part 4a - Re-Examination After Corrective Action

N/A.

Signature - Examiner:	SNT Level:	Date:
N/A	N/A	N/A

Part 4b - Additional Examinations (Scope Expansions)

None required. Not service induced.

Part 4c - Successive Examinations (Future Exam Requirements)

None required.

Signature - ITS Engineer:	Date:
WH Cole	11/4/99
Part 5 - ANII Review	Date:
Frank L Bellais Jr	11-9-99
Part 6 - INF Final Review/Closeout	Date:
T.A. Styers per Telecon	11-9-99

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 for VEGP-2 since the last maintenance/refueling outage (2R6) through the completion of the seventh maintenance/refueling outage (2R7) in November 1999. Reports are identified by their respective traveler number which is denoted on each of the Form NIS-2 reports. The originals of the Form NIS-2 reports are filed with their respective traveler packages at the plant site. Only those Form NIS-2 reports applicable to VEGP-2 are included in this report document. Any attachments, e.g., code data reports, etc., referenced in the Form NIS-2 reports will be made available for review upon request at the plant site.

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

95226	97244	98029	98140	98176	98239	99177
95239	98001	98041	98141	98178	99151	99178
96295 **	98002	98050	98142	98180	99152	99231
96300	98003	98051	98143	98182	99153	99234
96339	98005	98052	98144	98183	99154	99235
96344	98006	98055	98145	98184	99155	99236
97003	98008	98056	98146	98185	99156	99237
97106	98010	98063	98147	98186	99157	99238
97111	98011	98064	98148	98187	99158	99239
97215	98012	98065	98149	98188	99159	99240
97216	98013	98066	98150	98189	99160	99241
97217	98014	98067	98151	98190	99161	99242
97222	98015	98072	98152	98191	99162	99243
97223	98016	98075	98153	98192	99163	99244
97225	98017	98076	98154	98193	99164	99245
97226	98018	98094	98157	98195	99165	99246
97227	98019	98096	98161	98196	99166	99247
97228	98020	98097	98162	98197	99167	99248
97229	98021	98107	98162A	98198 **	99168	99249
97231	98022	98108	98163	98200	99169	99250
97232	98023	98122	98166	98201	99171	99251
97233	98024	98129	98167	98202	99172	99252
97234	98025	98130	98168	98203	99173	99253
97238	98026	98131	98169	98204	99174	99254
97241	98027	98138	98170	98216	99175	99255
97242	98028	98139	98174	98238	99176	99256
97243						

** - Travelers 96295 and 98198 are documented on the same Form NIS-2.

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 95226

1. Owner *Southern NuclearOperating Company* (Name) — Date 04-12-98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29501019 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1202 - Nuclear Service Cooling Water

5. (a) Applicable Construction Code *ASME SEC III* *1974* Edition, *S75* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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*	*V2-1202-509-H602*	*1988*	*REPLACAMENT*	*YES*

6-13-98

7. Description Of Work *Replace Rigid Strut Assembly, Pipe Clamp and Beam Attachment.*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 [signature] Maint Mgr Date 4/21 19 98
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 3-18-98 to 4-28-98, 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.

Frank E. Ballard Jr Commissions GA 497
Inspector's Signature — National Board, State, Province and Endorsements

Date 4-28 19 98

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 95239

1. Owner *Southern NuclearOperating Company* (Name) — Date 04-12-98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29501019 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1202 - Nuclear Service Cooling Water

5. (a) Applicable Construction Code *ASME SEC III* *1974* Edition, *S75* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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*	*V2-1202-513-H602*	*1988*	*REPLACAMENT*	*YES*

MY 1-13-98

7. Description Of Work *Replace Rigid Strut Assembly, Pipe Clamp, and Beam Attachment*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Johnson Maint Mg. (Owner or Owner's Designee, Title) Date 4/21 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period *3-18-98* to *4-28-98*, 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.

Grant E. Bellamy (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 4-28 19 98

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 96295 / 98198

Owner *Southern NuclearOperating Company* (Name) — Date 6/30/98

40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2

Waynesboro, GA 30830 (Address) — MWO # 29502582 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1201 / REACTOR COOLANT SYSTEM

RDA 12/13/99 JBB 01-06-00

5. (a) Applicable Construction Code *ASME SEC III* 19 71 Edition, *WINTER 1972* Addenda, *N/A* Code Case

(b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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 COOLANT PUMP	*WESTINGHOUSE*	*3-9744D35G01*	*25*	*21202P6003*	*1982*	*REPLACEMENT*	*YES*

7. Description Of Work *REPLACED REACTOR COOLANT PUMP INTERNALS WITH NEW INTERNALS SERIAL# 3-9744D35G01 AND DRILLED AND TAPPED NEW INTERNALS BOLTING RING TO FACILITATE INSTALLATION OF PIPE SUPPORT 2-1208-038-H606 .*

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ N/A ☒ RDA 12/13/1999 JBB 01-06-00 Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K Robins Maint Mgr (Owner or Owner's Designee, Title) Date 6/30 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 4-9-98 to 7-1-98, 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.

Frank L Bellais Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 7-1 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 96300

1. Owner *Southern NuclearOperating Company* (Name) — Date *11/04/97*
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *4*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # *29501196 and PO 7022006* (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)
4. Identification Of System *1501 / Containment Cooling System*
5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *Winter 1977* Addenda, *N-294* Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
HEAT EXCHANGER	AEROFIN CORP.	950201	671	2-1501-A7-001-000	1995	REPLACEMENT	YES

7. Description Of Work *One lefthand cooling coil was replaced. This replacement coil was repaired by Aerofin prior to installation under PO 7022006. Cooling coil installation required cutting and splicing the support frame, addition of shims, welding of coil housing to the support frame and pipe flange bolting replacement. A copy of the amended Form N-1 for the repaired replacement coil is attached.*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 R R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 11/7 19 97

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 08/19/96 to 4-29-98, 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.

Frank L Gallain Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 4-29 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 96339

1. Owner *Southern NuclearOperating Company* (Name) — Date 4/29/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29601114 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1217 / AUX. COMPONENT COOLING WATER

5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *WINTER 1977* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
PIPING SYSTEM	*PULLMAN POWER PRODUCTS*	*N/A*	*N/A*	*2J4-1217-072-01*	*1987*	*REPLACEMENT*	*YES*

7. Description Of Work *REPLACED 16 EA. 7/8" NUTS ON PIPING FLANGE .*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Holmes Mant Mgr (Owner or Owner's Designee, Title) Date 5/12 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 8-29-96 to 5-29-98, 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.

George Deaton (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-29 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 96344

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/30/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29501196 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1501 / Containment Cooling System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
1501 PIPING SYSTEM	CVI INCORPORATED	02-A361	1243	2V4-1501-025-01 SPOOL M-77	1981	REPLACEMENT	YES

Dept 04/30/98

7. Description Of Work: Spacer was fabricated and installed at piping flanged joint #9. Performed bench hydrostatic test on spacer and nominal operating leakage examination of spacer installation.
8. Test Conducted: N/A ☐ Hydrostatic ☒ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 [signature] Mant Mgr (Owner or Owner's Designee, Title) Date 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 10/01/96 to 5-29-98, 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 256 (National Board, State, Province and Endorsements)

Date 5-29 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97-003

1. Owner *Georgia Power Company* (Name) — Date 10/5/97
   333 Piedmont Avenue, Atlanta GA. — Sheet 1 of 1
2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29601078 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)
4. Identification Of System 1202 / NUCLEAR SERVICE COOLING WATER SYSTEM
5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *1974* Addenda, *S1976* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1983
6. Identification Of Components Repairs Or 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)
PUMP	*BINGHAM - WILLAMETTE*	*1A061*	*1058*	*2-1202-P4-004*	*1986*	*REPAIRED*	*YES*

7. Description Of Work *REFURBISHED PUMP PERFORMED WELDING TO ESTABLISH CLOSER FIT TOLERANCES AND TO REPAIR INDICATIONS DISCOVERED AFTER MACHINING*
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPAIR ~~REPLACEMENT~~ (repair or replacement) conforms to the rules of the ASME Code, Section XI. Date 01/03/00 01-03-00

Type Code Symbol Stamp N/A

Certificate of Authorization No. ~~APPROVED BY~~ N/A Expiration Date N/A

Signed R R Holmes MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 10/22 19 97

Date 10/22/97

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 2-20-97 to 5-11-98, 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.

Frank E. Bellair Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 5-11 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97106

1. Owner *Southern NuclearOperating Company* (Name) — Date 5/26/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29302653 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1213/ SPENT FUEL POOL COOLING SYSTEM

5. (a) Applicable Construction Code *ASME SEC III* *1977* EditioN *WINTER 1977* Addenda, *N/A* Code Case

   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
PIPING SYSTEM	*PULLMAN POWER PRODUCTS*	*N/A*	*N/A*	*2K3-1213-007-01*	*1987*	*REPAIR*	*YES*

7. Description Of Work *CUT OUT AND REINSTALLED DRAIN ASSY. PIPING PER WPCS 970678 TO FACILITATE REMOVAL OF THE SPENT FUEL POOL HEATEXCHANGER 21213E6001. NO NEW MATERIAL WAS USED*

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

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.198

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPAIR* (repair or 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 K Rahmea Maint Mgr (Owner or Owner's Designee, Title) Date 5/29 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 7-17-97 to 6-8-98, 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.

Frank L Sullivan Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-8 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97111

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/28/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO #: 29700971 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1902 / Waste Process System (Gas)

5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
1902 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2K3-1902-004-01	1988	REPAIR	YES

DCK 04/28/98

7. Description Of Work: Line 1902-004-1" was cut and pipe caps installed by welding per DCP 95-VAN0026. Although a pressure test is not required, a pneumatic test at nominal operating pressure was performed.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPAIR (repair or 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 [signature] Date 5/13 19 98
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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 03/18/98 to 5-28-98, 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] Commissions GA 256
Inspector's Signature — National Board, State, Province and Endorsements

Date 5-28 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97215

1. Owner *Southern Nuclear Operating Company* (Name) — Date 5/05/98

40 Inverness Center Parkway, Birmingham, Ala. — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2

Waynesboro, GA 30830 (Address) — MWO # 29702603 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1201 / Main Steam System

5. (a) Applicable Construction Code *ASME SEC III 1977* Edition, *Winter 77* Addenda, *N/A* Code Case
(b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
1201 PIPING SYSTEM	SOUTHERN NUCLEAR	N/A	N/A	2K5-1301-012-02	1998	REPLACEMENT	NO
1201 PIPING SYSTEM	ROCKWELL INTERNATIONAL CORP.	07ABM	N/A	2-1301-X4-265	1988	REPLACEMENT	YES
1201 PIPING SYSTEM	BW/IP INTERNATIONAL INC.	E063A-1-2	N/A	2HV-5106	1997	REPLACEMENT	YES

7. Description Of Work *Cesign change package 96-V2N0029-0-1 modified the main steam piping system to replace a 4 inch gate valve with a 4 inch globe valve and add a section of piping to provide an alternative method of testing the steam driven turbine. Utilized code case N416-1 in lieu of hydrostatic testing of installation.*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K.R. Thomas Maint Mgr (Owner or Owner's Designee, Title) Date 6/24 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 12-09-97 to 6-26-98, 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.

Frank L. Sullivan Jr. (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-26 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97216

1. Owner *Southern Nuclear Operating Company* (Name) — Date 4/13/98
   40 Inverness Center Parkway, Birmingham, Ala. — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29702497 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1202/ Nuclear Service Cooling Water

5. (a) Applicable Construction Code *ASME SEC III 1977* Edition, *Winter 77* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
1202 PIPING SYSTEM	*PULLMAN POWER PRODUCTS*	*N/A*	*N/A*	*2-1202-515-H602*	*1988*	*REPLACEMENT*	*YES*
N/A	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*

7. Description Of Work *Replaced load pins in pipe support 2-1202-515-H602.*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 [signature] APPROVED BY MAINTENANCE MANAGER Date 4/17 19 98
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 11-18-97 to 4-28-98, 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.

Frank E Bellais Jr — Inspector's Signature — Commissions GA 497 — National Board, State, Province and Endorsements

Date 4-28 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97217

1. Owner *Southern Nuclear Operating Company* (Name) — Date 4/13/98

40 Inverness Center Parkway, Birmingham, Ala. — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2

Waynesboro, GA 30830 (Address) — MWO # 29702497 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1202/ Nuclear Service Cooling Water

5. (a) Applicable Construction Code *ASME SEC III 1977* Edition, *Winter 77* Addenda, *N/A* Code Case
(b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
1202 PIPING SYSTEM	*PULLMAN POWER PRODUCTS*	*N/A*	*N/A*	*2-1202-513-H603*	*1988*	*REPLACEMENT*	*YES*
N/A	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*

7. Description Of Work *Replaced load pins in pipe support 2-1202-513-H603.*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 APPROVED BY MAINTENANCE MANAGER Date 4/17 19 98
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 11-18-97 to 4-28-98, 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 497 (National Board, State, Province and Endorsements)

Date 4-28 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97222

1. Owner *Southern NuclearOperating Company* (Name) — Date 4/09/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29701960 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)
4. Identification Of System 1204 / SAFETY INJECTION SYSTEM
5. (a) Applicable Construction Code *ASME SEC III* 19 74 Edition, *SUMMER 1974* Addenda *N/A* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or Replacement Components

ZDK 4/9/98

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)
GATE VALVE	WESTINGHOUSE ELECTRIC CORPORATION	12001GM88FNB00000S 740002	W22480	2HV8840	1980	REPAIR	YES

7. Description Of Work *DRILLED A 1/8" HOLE IN THE CONTAINMENT SIDE OF THE VALVE DISC PER DCP97-V2N0023 TO PREVENT THERMAL BINDING*
8. Test Conducted: Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [X] N/A [X] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPAIR (repair or 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 K R Hughes Maint Mgr (Owner or Owner's Designee, Title) Date 6/4 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 3-3-98 to 6-8-98, 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.

Frank L Sullivan Jr (Inspector's Signature) Commissions GA489 (National Board, State, Province and Endorsements)

Date 6-8 19 98

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97223

1. Owner *Southern NuclearOperating Company* (Name) — Date 5-13-98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29700615 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1204 - Safety Injection

5. (a) Applicable Construction Code *ASME SEC III* 19 *77* Edition, *W77* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
PIPING SYSTEM	*PULLMAN POWER PRODUCTS*	*N/A*	*N/A*	*2 - 1204 - PIPING*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Modify chemistry sample point. Traveler to document welding on 1" and/or less piping. DCP 94 - VAN0057... .*

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

CERTIFICATE OF COMPLIANCE

RJ 5-14-98

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Hughes Maint Mgr (Owner or Owner's Designee, Title) Date 5/20 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 12-10-97 to 5/26/98, 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.

George Deaton (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-26 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97225

1. Owner *Southern NuclearOperating Company* (Name) — Date 03/09/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29700614 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or Replacement Components

NAME OF COMPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT RDA 4/28/98	ASME CODE STAMPED (YES OR NO)
PIPING SYSTEM	PULLAMN POWER PRODUCTS	N/A	N/A	2K3-1208-213-04	1987	~~REPAIR~~ Replacement	YES

7. Description Of Work *WELDED IN NEW SECTION OF 3/4"PIPE ON LINE 2-1208-213*

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

RDA 3/9/98

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this ~~Replacement~~ ~~REPAIR~~ RDA 4/28/98 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 R E Holmes Maint Mgr Date 3/12 19 98
Owner or Owner's Designee, Title
RRH 5/13/98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 12-8-97 to 5-28-98, 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.

George Death — Commissions GA 256
Inspector's Signature — National Board, State, Province and Endorsements

Date 5-28 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97226

1. Owner: Southern NuclearOperating Company (Name) — Date: 05/20/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703033 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
1204 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2J4-1204-148-01	1988	REPLACEMENT	YES

Date 05/20/98

7. Description Of Work: Installed 3/4" relief valve, 2PSV-8871, on containment penetration 41 piping per DCP97-V2N0014.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 6/1 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 12/08/97 to 6-2-98, 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.

Frank L. Bellair Jr. (Inspector's Signature) Commissions GA497 (National Board, State, Province and Endorsements)

Date 6-3 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97227

1. Owner: Southern NuclearOperating Company (Name) — Date: 05/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703034 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1901 / Waste Process System

5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
1901 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2K4-1901-022-03	1988	REPLACEMENT	YES

Sent 05/13/98

7. Description Of Work: Installed 3/4" relief valve 2PSV-7699 by welding in accordance with DCP 97-V2N0014.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Williams Maint Mgr (Owner or Owner's Designee, Title) Date 5/20 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 12/08/97 to 5-27-98, 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.

George Deaton (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-27 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97228

1. Owner: Southern NuclearOperating Company (Name) — Date: 05/18/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703032 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1217 / Auxiliary Component Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
1217 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2K4-1217-037-01	1988	REPLACEMENT	YES

DAA 05/18/98

7. Description Of Work: Installed 3/4" relief valve, 2PSV-1978, on containment penetration 28 piping per DCP97-V2N0014.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

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

Dat 01/03/00 01-03-00 60

Type Code Symbol Stamp: N/A

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

Signed K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 5/25 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 12/08/97 to 5-29-98, 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.

George Death (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-29 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97229

1. **Owner** Southern NuclearOperating Company — **Name**
   40 Inverness Center Parkway, Birmingham, AL
   Date 05/13/98
   Sheet 1 **of** 1

2. **Plant** Vogtle Electric Generating Plant
   Waynesboro, GA 30830 — **Address**
   Unit 2
   MWO # 29703035 — **Repair Organization P.O. No., Job No., etc.**

3. **Work Performed by** Nuclear Operations Maintenance — **Name**
   Plant Vogtle — **Address**

4. **Identification Of System** 1214 / Containment and Auxiliary Bldg. Drain System

5. (a) **Applicable Construction Code** ASME SEC III 1977 **Edition,** Winter 1977 **Addenda,** N/A **Code Case**
   (b)**Applicable Edition of section XI Utilities For Repairs Or Replacements** 1989 Code Case N-416-1

6. **Identification Of Components Repairs Or 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)
1214 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2J4-1214-027-03	1988	REPLACEMENT	YES

Dwt 05/13/98

7. **Description Of Work** Installed 3/4" relief valve 2PSV-0780, 2" tee and 2"X3/4" swage by welding in accordance with DCP 97-V2N0014.

8. **Test Conducted:** N/A ☐ **Hydrostatic** ☐ **Pneumatic** ☐ **Nominal Operating Pressure** ☒ **(N-416-1)** **Other** ☐ **Pressure** N/A **PSI** **Test Temp.** N/A **°F**

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed K R Holmes Maint Mgr **Date** 5/20 **19** 98
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** Hartford, Connecticut **have inspected the components described in this Owner's Report during the period** 12/08/97 **to** 5-27-98, **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.

George Deaton **Commissions** GA 256
Inspector's Signature — **National Board, State, Province and Endorsements**

Date 5-27 **19** 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97231

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29701731 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
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 Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
SAFETY VALVE	CROSBY VALVE & GAGE CO.	N56964-00-0041	N/A	2PSV-8010A	1976	REPLACEMENT	YES

Dwk 5/13/98

7. Description Of Work: Safety valve set point was changed from 2485psig +/- 1% to 2460psig +/- 2% per DCP 97-V2N0009. A new code data plate was attached to the valve to indicate the setpoint change.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K Rutherford Maint Mgr (Owner or Owner's Designee, Title) Date 4/21 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 12/08/97 to 5-12-98, 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.

Frank E. Bellaire Jr. (Inspector's Signature) Commissions GA497 (National Board, State, Province and Endorsements)

Date 5-12 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97232

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29701731 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
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 Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
SAFETY VALVE	CROSBY VALVE & GAGE CO.	N56964-00-0036	N/A	2PSV-8010B	1976	REPLACEMENT	YES

DAS 04/13/98

7. Description Of Work: Safety valve set point was changed from 2485psig +/- 1% to 2460psig +/- 2% per DCP 97-V2N0009. A new code data plate was attached to the valve to indicate the setpoint change.
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Johnson Maint Mgr (Owner or Owner's Designee, Title) Date 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 12/08/97 to 5-12-98, 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.

Frank E Sullivan Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 5-12 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97233

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29701731 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
SAFETY VALVE	CROSBY VALVE & GAGE CO.	N56964-00-0042	N/A	2PSV-8010C	1976	REPLACEMENT	YES

RIN 04/13/98

7. Description Of Work: Safety valve set point was changed from 2485psig +/- 1% to 2460psig +/- 2% per DCP 97-V2N0009. A new code data plate was attached to the valve to indicate the setpoint change.

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 12/08/97 to 5-12-98, 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.

Frank E Bellais Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 5-12 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97234

1. Owner *Southern NuclearOperating Company* (Name) — Date 5/26/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29701665 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)
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 Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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 COOLANT PUMP	*WESTINGHOUSE ELECTRIC CO.*	*2-9744D35G01*	*24*	*21201P6001*	*1982*	*REPLACEMENT*	*YES*

7. Description Of Work *REPLACED PUMPINTERNAL ASSEMBLY WITH REWORKED PUMP ASSEMBLY SERIAL#2-9744D35G01. ALSO INSTALLED ALL NEW #1 SEAL HOUSING BOLTS SERIAL# 9013,9014,9015,9017,9019,9020,9021,9023,9025,9026,9027,9028,9029,9030,9031,9032 .*

Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [X] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Johnson Maint Mgr (Owner or Owner's Designee, Title) Date 5/29 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period *12-17-97* to *6-11-98*, 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.

Frank L. Sellars Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-11 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97238

1. Owner *Southern NuclearOperating Company* (Name) — Date 4/17/98

40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2

Waynesboro, GA 30830 (Address) — MWO # 29700228 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1212 / NUCLEAR SAMPLING SYSTEM

5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *WINTER 1977* Addenda, *N/A* Code Case
(b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or Replacement Components

RDA 4/17/98

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)
PIPING ~~SYSTEM~~ Support	*PULLMAN POWER PRODUCTS*	*N/A*	*N/A*	*V2-1212-003-H614*	*1987*	*REPLACEMENT*	*YES*

7. Description Of Work *REPLACED 8 EA. 3/4" STUDS AND NUTS ITEM# 47 ON SUPPORT 2-1212-003-H614 DUE TO CORROSION*

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [X] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 5/13 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 12-17-97 to 5-21-98, 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.

George Deaton (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-21 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97241

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/22/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29702098 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1201 / Reactor Coolant System
5. (a) Applicable Construction Code: ASME SEC III 1971 Edition, Summer 1972 Addenda, 1484-2 Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	1984	36	2-1201-B6-001	1982	REPLACEMENT	YES

Dark 04/22/98

7. Description Of Work: All secondary hand hole bolts were replaced.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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: K.R. [illegible] Maint Mgr (Owner or Owner's Designee, Title) Date: 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 12/17/97 to 6-3-98, 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.

Frank L. Bellair Jr (Inspector's Signature) Commissions: GA 497 (National Board, State, Province and Endorsements)

Date 6-3 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97242

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/22/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO #: 29702098 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1201 / Reactor Coolant System
5. (a) Applicable Construction Code: ASME SEC III 1971 Edition, Summer 1972 Addenda, 1484-2 Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	1983	35	2-1201-B6-002	1982	REPLACEMENT	YES

Dock 4/22/98

7. Description Of Work: All secondary hand hole bolts were replaced.
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ]
   Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R [illegible] Maint Mgr (Owner or Owner's Designee, Title) Date 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 12/17/97 to 6-3-98, 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.

Frank E Williams Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-3 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97243

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/22/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29702098 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1201 / Reactor Coolant System
5. (a) Applicable Construction Code: ASME SEC III 1971 Edition, Summer 1972 Addenda, 1484-2 Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	1982	34	2-1201-B6-003	1982	REPLACEMENT	YES

DWK 04/22/98

7. Description Of Work: All secondary hand hole bolts were replaced.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Johnson Maint Mgr (Owner or Owner's Designee, Title) Date 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 12/17/97 to 6-3-98, 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.

Frank E Bellaire Jr (Inspector's Signature) Commissions GA 687 (National Board, State, Province and Endorsements)

Date 6-3 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 97244

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/22/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29702098 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1201 / Reactor Coolant System
5. (a) Applicable Construction Code: ASME SEC III 1971 Edition, Summer 1972 Addenda, 1484-2 Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	1981	33	2-1201-B6-004	1982	REPLACEMENT	YES

Pat 04/22/98

7. Description Of Work: All secondary hand hole bolts were replaced.
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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: K R [illegible] Maint Mgr (Owner or Owner's Designee, Title) Date: 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 12/17/97 to 6-3-98, 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.

Frank E Rollins Jr (Inspector's Signature) Commissions: GA 497 (National Board, State, Province and Endorsements)

Date 6-3 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98001

1. Owner *Southern NuclearOperating Company* (Name) — Date 5/26/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29302653 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1213/ SPENT FUEL POOL COOLING SYSTEM

5. (a) Applicable Construction Code *ASME SEC III* *1977* EditioN *NONE* Addenda, *N/A* Code Case

   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
HEAT EXCHANGER	*JOSEPH OAK CORPORATION*	*2353-4C*	*1099*	*2X6AA00-112*	*1979*	*REPLACEMENT*	*YES*

7. Description Of Work *REPLACED HEAT EXCHANGER HEAD TO SHELL STUDS AND NUTS ITEMS #11 AND #12 OF 2X6AA00-112*

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

CERTIFICATE OF COMPLIANCE

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

RDA 5/27/98

Type Code Symbol Stamp N/A

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

Signed K R Hobbs Maint Mgr (Owner or Owner's Designee, Title) Date 6/5 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 1-8-98 to 6-8-98, 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.

Frank E Bellaire Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-8 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98002

Owner: Southern NuclearOperating Company (Name)
40 Inverness Center Parkway, Birmingham, AL

Date: 5/27/98

Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant
Waynesboro, GA 30830 (Address)

Unit: 2

MWO # 29701284 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name)
Plant Vogtle (Address)

4. Identification Of System: 1213 / SPENT FUEL COOLING SYSTEM

RDA 12/13/99 JBB 01-06-00

5. (a) Applicable Construction Code: ASME SEC III 71 19 Edition, WINTER 1972 Addenda, N/A Code Case
(b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
PUMP	GOULDS PUMPS INC.	N242B738-1	392	21213P6002	1978	~~REPLACEMENT~~ Repair RDA JBB 01-06-99 12/13/99	YES

7. Description Of Work: WELDED IN NEW TUBING ADAPTERS SO VENDOR SUPPLIED SEAL WATER PIPING COULD BE CHANGED FROM PIPE TO TUBING.. SEAL WATER LINES ARE PART OF THE PUMP.

Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Other [ ] Nominal Operating Pressure [X] RDA 12/13/99 JBB 01-06-99 Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this Repair RDA JBB 01-06-99 ~~REPLACEMENT~~ 12/13/99 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 K R Harris Maint Mgr (Owner or Owner's Designee, Title) Date 5/29 1998

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 1-9-98 to 6-5-98, 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.

Frank E Bellair Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-5 1998

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98003

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/29/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO #: 29602655 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
1208 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2K3-1208-132-02	1988	REPLACEMENT	YES

Dwk 05/11/98

7. Description Of Work: Replaced studs and nuts in piping flanges at 2FE-0183.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 5/20 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/20/98 to 6-3-98, 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.

Frank L Bellair Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-3 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98005

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/12/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29700621 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1609 / Radiation Monitor System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
1609 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2J3-1609-004-01	1989	REPLACEMENT	YES

Part 04/12/98

7. Description Of Work: Installed new grab sample piping by welding per DCP 94-VAN0057.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R [illegible] APPROVED BY MAINTENANCE MANAGER Date 4/17 19 98
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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 01/20/98 to 4-28-98, 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.

Frank L. Bellair Jr. — Inspector's Signature
Commissions GA 497 — National Board, State, Province and Endorsements

Date 4-28 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98006

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/27/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29702903 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
1201 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2X5DY01311-B	1988	REPLACEMENT	YES

Dark 04/27/98

7. Description Of Work: Replacement of piping-to-tube adapters on reactor vessel level instrument lines by welding per DCP 97-V2N0053.

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 [signature] Maint Mgr (Owner or Owner's Designee, Title) Date 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/02/98 to 5-14-98, 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 GA497 (National Board, State, Province and Endorsements)

Date 5-14 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98008

1. Owner *Southern NuclearOperating Company* (Name) — Date 5-12-98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29702876 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1305 - Condensate and Feedwater System

5. (a) Applicable Construction Code *ASME SEC III* 19 *77* Edition, *W77* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
PIPING SYSTEM	*PULLMAN POWER PRODUCTS*	*N/A*	*N/A*	*2-1305 -PIPING*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Replaced sections of 6" piping on lines 2-1305-154 and 2-1305-157. REA # 97-V2A137. Replaced 1 1/8"nut at 4" flange connection on line 2-1305-058. .*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 R R Hobbs Maint Mgr (Owner or Owner's Designee, Title) Date 5/20 19 98

RR 5-12-98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 2-18-98 to 6-24-98, 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.

Frank A Bullain Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-24 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98010

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/12/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703224 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-223-H608	1998	REPLACEMENT	NO

Sent 04/13/98

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 R R Hughes Maint Mgr (Owner or Owner's Designee, Title) Date 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/10/98 to 5-28-98, 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.

George Deaton (Inspector's Signature) Commissions GA256 (National Board, State, Province and Endorsements)

Date 5-28 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98011

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/12/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703224 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1202 / Nuclear Service Cooling Water System

5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-138-H601	1998	REPLACEMENT	NO

Dwk 04/13/98

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 [signature] Manager Date 5/12 19 98
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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/11/98 to 5-28-98, 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] Commissions GA 256
Inspector's Signature — National Board, State, Province and Endorsements

Date 5-28 19 98

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98012

1. Owner *Southern Nuclear Operating Company* (Name) — Date 4/15/98

40 Inverness Center Parkway, Birmingham, Ala. — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2

Waynesboro, GA 30830 (Address) — MWO # 29703223 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1202 / NUCLEAR SERVICE COOLING WATER

5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *Winter 77* Addenda, *N/A* Code Case
(b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
PIPING SYSTEM	*PULLMAN POWER PRODUCTS*	*N/A*	*N/A*	*2-1202-188-H606*	*1988*	*REPLACEMENT*	*YES*
N/A	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*

7. Description Of Work *Installed new pipe support 2-1202-188 -H606 on NSCW system per DCP 97-V2N0016.*

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 [signature] Date 5/13 19 98
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 2-11-98 to 5-28-98, 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] Commissions GA 956
Inspector's Signature — National Board, State, Province and Endorsements

Date 5-28 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98013

1. Owner *Southern Nuclear Operating Company* (Name) — Date 4/15/98
   40 Inverness Center Parkway, Birmingham, Ala. — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29703223 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1202 / NUCLEAR SERVICE COOLING WATER

5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *Winter 77* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
PIPING SYSTEM	*PULLMAN POWER PRODUCTS*	*N/A*	*N/A*	*2-1202-188-H004*	*1988*	*REPLACEMENT*	*YES*
N/A	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*

7. Description Of Work *Installed new pipe support 2-1202-188 -H004 on NSCW system per DCP 97-V2N0016.*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 [illegible] Maint Mgr (Owner or Owner's Designee, Title) Date 5/13 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 2-11-98 to 5-28-98, 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.

George Deaton (Inspector's Signature) Commissions GA256 (National Board, State, Province and Endorsements)

Date 5-28 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98014

1. Owner *Southern Nuclear Operating Company* (Name) — Date 4/14/98

40 Inverness Center Parkway, Birmingham, Ala. — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2

Waynesbor21202192H601o, GA 30830 (Address) — MWO # 29703223 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1202 / NUCLEAR SERVICE COOLING WATER

5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *Winter 77* Addenda, *N/A* Code Case
(b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
PIPING SYSTEM	*PULLMAN POWER PRODUCTS*	*N/A*	*N/A*	*21202192H601*	*1988*	*REPLACEMENT*	*YES*
N/A	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*

7. Description Of Work *Installed new pipe support 21202192H601 on NSCW system per DCP 97-V2N0016.*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K.R. Hetman Maint Mgr (Owner or Owner's Designee, Title) Date 5/13 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 2-10-98 to 5-28-98, 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.

George Deaton (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-28 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98015

1. Owner *Southern Nuclear Operating Company* (Name) — Date 4/14/98
   40 Inverness Center Parkway, Birmingham, Ala. — Sheet 1 of 1
2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29703223 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)
4. Identification Of System 1202 / NUCLEAR SERVICE COOLING WATER
5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *Winter 77* Addenda, *N/A* Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
PIPING SYSTEM	*PULLMAN POWER PRODUCTS*	*N/A*	*N/A*	*2-1202-188-H607*	*1988*	*REPLACEMENT*	*YES*
N/A	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*

7. Description Of Work *Installed new pipe support 2-1202-188-H607 on NSCW system per DCP 97-V2N0016.*

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K Hickman Maint Mgr (Owner or Owner's Designee, Title) Date 5/13 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 2-11-98 to 5-28-98, 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.

George Deaton (Inspector's Signature) Commissions GA256 (National Board, State, Province and Endorsements)

Date 5-28 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98016

1. Owner *Southern Nuclear Operating Company* (Name) — Date 4/14/98
   40 Inverness Center Parkway, Birmingham, Ala. — Sheet 1 of 1
2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29703223 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)
4. Identification Of System 1202 / NUCLEAR SERVICE COOLING WATER
5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *Winter 77* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
PIPING SYSTEM	*PULLMAN POWER PRODUCTS*	*N/A*	*N/A*	*2-1202-189-H601*	*1988*	*REPLACEMENT*	*YES*
PIPING SYSTEM	*PULLMAN POWER PRODUCTS*	*N/A*	*N/A*	*2-1202-189-H602*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Installed new pipe supports 2-1202-189-H601 & 2-1202-189-H602 on NSCW piping system per DCP 97-V2N0016.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 [signature] Date 5/15 19 98
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 2-11-98 to 5-28-98, 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] Commissions GA256
Inspector's Signature — National Board, State, Province and Endorsements

Date 5-28 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98017

1. Owner *Southern Nuclear Operating Company* (Name) — Date 4/14/98
   40 Inverness Center Parkway, Birmingham, Ala. — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29703223 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1202 / NUCLEAR SERVICE COOLING WATER

5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *Winter 77* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
PIPING SYSTEM	*PULLMAN POWER PRODUCTS*	*N/A*	*N/A*	*2-1202-188-H608*	*1988*	*REPLACEMENT*	*YES*
N/A	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*

7. Description Of Work *Installed new pipe support 2-1202-188 -H608 on NSCW system per DCP 97-V2N0016.*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 [illegible] Maint Mgr Date 5/13 19 98
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 2-11-98 to 5-28-98, 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.

George Deaton — Inspector's Signature
Commissions GA 256 — National Board, State, Province and Endorsements

Date 5-28 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98018

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703114 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1202 / Nuclear Service Cooling Water System

5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	V2-1202-196-H018	1989	REPLACEMENT	YES

Dark 04/13/98

7. Description Of Work: Replaced snubber on pipe support with adjustable rigid strut per DCP 97-V2N0016.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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: K R Hutmo Mant Mgr (Owner or Owner's Designee, Title) Date: 5/20 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/10/98 to 5-26-98, 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.

George Deaton (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-26 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98019

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703114 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	V2-1202-001-H026	1989	REPLACEMENT	YES

DWB 04/13/98

7. Description Of Work: Replaced snubber on pipe support with adjustable rigid strut per DCP 97-V2N0016.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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: K R Hoffman Maint Mgr (Owner or Owner's Designee, Title) Date: 5/20 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/10/98 to 5-27-98, 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.

George Deaton (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-27 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98020

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703114 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-197-H612	1998	REPLACEMENT	NO

DAK 04/13/98

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Jones Maint Mgr (Owner or Owner's Designee, Title) Date 5/20 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/10/98 to 5-27-98, 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.

George Deaton (Inspector's Signature) Commissions GA256 (National Board, State, Province and Endorsements)

Date 5-27 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98021

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703114 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1202 / Nuclear Service Cooling Water System

5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-204-H601	1998	REPLACEMENT	NO

Dat 04/13/98

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 KR Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 5/20 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/10/98 to 5-26-98, 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.

George Deaton (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-26 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98022

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703114 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-196-H615	1998	REPLACEMENT	NO

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 5/20 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/10/98 to 5-27-98, 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.

George Deaton (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-27 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98023

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703114 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1202 / Nuclear Service Cooling Water System

5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-196-H618	1998	REPLACEMENT	NO

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 5/20 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/10/98 to 5-26 98, 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.

George Deaton (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-26 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98024

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703114 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-196-H616	1998	REPLACEMENT	NO

Dart 04/13/98

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 5/20 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/10/98 to 5-26-98, 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.

George Deaton (Inspector's Signature) Commissions GA256 (National Board, State, Province and Endorsements)

Date 5-26 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98025

1. Owner *Southern NuclearOperating Company* (Name) — Date 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # *29703114* (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (Address)
4. Identification Of System *1202 / Nuclear Service Cooling Water System*
5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *Winter 1977* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	*SOUTHERN NUCLEAR CO.*	*N/A*	*N/A*	*V2-1202-001-H601*	*1998*	*REPLACEMENT*	*NO*

Dwt 04/13/98

7. Description Of Work *Fabricated and installed pipe support per DCP 97-V2N0016.*
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 R R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 5/20 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 02/10/98 to 5-26 98, 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.

George Dentn (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-26 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98026

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703114 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-001-H602	1998	REPLACEMENT	NO

RCA 04/13/98

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 5/20 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/10/98 to 5-27-98, 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.

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George Deaton (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-27 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98027

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703114 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-196-H617	1998	REPLACEMENT	NO

Dart 04/13/98

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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: R R Harris Maint Mgr (Owner or Owner's Designee, Title) Date: 5/20 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/10/98 to 5-27-98, 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.

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George Deal (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-27 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98028

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO #: 29703114 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1202 / Nuclear Service Cooling Water System

5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-197-H610	1998	REPLACEMENT	NO

Dat 04/13/98

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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: R R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date: 5/20 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/10/98 to 5-26-98, 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.

George Death (Inspector's Signature) Commissions: GA 256 (National Board, State, Province and Endorsements)

Date: 5-26 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98029

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO #: 29703114 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-197-H611	1998	REPLACEMENT	NO

Dat 04/13/98

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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: K R [illegible] Maint Mgr (Owner or Owner's Designee, Title) Date: 5/20 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/10/98 to ~~2-10-98~~ 5-26-98, 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. 5-26-98 5-26-98

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: George Deeth — Commissions: GA 256 (National Board, State, Province and Endorsements)

Date: 5-26 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98041

1. Owner: Southern NuclearOperating Company (Name) — Date: 03/25/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29701832 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	V2-1208-001-H028	1989	REPLACEMENT	YES

Dept 03/25/98

7. Description Of Work: Snubber AD-501, serial # 356 was replaced with AD-501, serial # 177 to support surveillance testing.
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 [signature] APPROVED BY: MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 4/17 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/23/98 to 4-20-98, 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 497 (National Board, State, Province and Endorsements)

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98050

1. Owner *Southern NuclearOperating Company* (Name) — Date 3/29/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29701982 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1301/ MAINSTEAM SYSTEM

RDA 12/13/99 JEB 01-06-00

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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or Replacement Components

RDA 3/20/98

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*	*2-1301-012-H023*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *SUNBBER AD-73 SERIAL #186 WAS REPLACED WITH AD-73 SERIAL # 490 TO SUPPORT SURVEILLANCE TESTING . .*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 4/17 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 2-25-98 to 4-20-98, 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.

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Frank E. Sellars Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98051

1. Owner *Southern Nuclear Operating Company* (Name) — Date 3/24/98
   40 Inverness Center Parkway, Birmingham, Ala. — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29701895 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1208 / Chemical Volume & Control

5. (a) Applicable Construction Code *ASME SEC III* 1977 Edition, *Winter 77* Addenda, *N249-1* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	21208011H043	1988	REPLACEMENT	YES
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

7. Description Of Work *Replaced AD-43 snubber serial number 402 with AD-43 snubber serial number 1512 at pipe support # 21208011H043 to support surveillance testing.*

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 APPROVED BY MAINTENANCE MANAGER Date 4/17 19 98
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 2-23-98 to 4-20-98, 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.

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Frank L. Bellaio Jr. (Inspector's Signature) — Commissions GA 497 (National Board, State, Province and Endorsements)

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98052

Owner: Southern NuclearOperating Company (Name) — Date: 3/26/98

40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2

Waynesboro, GA 30830 (Address) — MWO # 29701906 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	2-1208-488-H002	1988	REPLACEMENT	YES

7. Description Of Work: SNUBBER AD-153 SERIAL# 421 WAS REPLACED WITH AD-153 SERIAL # 467 TO SUPPORT SURVEILLANCE TESTING .

Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [X] RDA 12/13/1999 JEB 01-06-00 Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 [signature] APPROVED BY MAINTENANCE MANAGER Date 4/17 19 98
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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-23-98 to 4-20-98, 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.

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Frank E Bellaio Jr (Inspector's Signature) — Commissions GA 497 (National Board, State, Province and Endorsements)

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98055

Owner *Southern NuclearOperating Company* (Name) — Date 3/29/98

40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2

Waynesboro, GA 30830 (Address) — MWO # 29701922 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1301 / MAINSTEAM SYSTEM

R94 12/13/4799 SLB 01-06-00

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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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*	*2-1301-110-H003*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *SUNBBER AD-41 SERIAL # 672 WAS REPLACED WITH AD-41 SERIAL # 612 TO SUPPORT SURVEILLANCE TESTING . .*

Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 4/17 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 2-25-98 to 4-20-98, 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.

Frank L. Bellairs Jr. (Inspector's Signature) Commissions GA497 (National Board, State, Province and Endorsements)

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98056

1. Owner: Southern NuclearOperating Company (Name) — Date: 03/30/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO #: 29701921 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	V2-1301-110-H002	1989	REPLACEMENT	YES

PAK 03/30/98

7. Description Of Work: Snubber AD-73, serial # 163 was replaced with AD-73, serial # 1211 to support surveillance testing. **Also, replaced snubber load pin.**
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 4/17 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/25/98 to 4-20-98, 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.

Frank L. Bellais Jr. (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98063

1. Owner: Southern NuclearOperating Company (Name) — Date: 03/28/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29702046 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1202 / Nuclear Service Cooling Water 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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	V2-1202-006-H060	1989	REPLACEMENT	YES

DAK 03/28/98

7. Description Of Work: Snubber AD-1601, serial # 53 was replaced with AD-1601, serial # 58 to support surveillance testing.

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R [illegible] APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 4/17 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/24/98 to 4-20-98, 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.

Frank E Ballais Jr (Inspector's Signature) Commissions G4497 (National Board, State, Province and Endorsements)

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98064

1. Owner *Southern Nuclear Operating Company* (Name) — Date 3/23/98
   40 Inverness Center Parkway, Birmingham, Ala. — Sheet 1 of 1
2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29701972 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)
4. Identification Of System 1208 / Chemical Volume & Control
5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *Winter 77* Addenda, *N249-1* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*21208154H020*	*1988*	*REPLACEMENT*	*YES*
N/A	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*

7. Description Of Work *Replaced AD-41 snubber serial number 882 with AD-41 snubber serial number 1508 at pipe support # 21208154H020 to support surveillance testing.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K Kellum APPROVED BY MAINTENANCE MANAGER Date 4/17 19 98
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 2-25-98 to 4-20-98, 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.

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Frank E Bellamy Jr — Inspector's Signature
Commissions GA 497 — National Board, State, Province and Endorsements

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98065

1. **Owner** Southern NuclearOperating Company (Name) — **Date** 03/25/98
   40 Inverness Center Parkway, Birmingham, AL — **Sheet** 1 **of** 1
2. **Plant** Vogtle Electric Generating Plant — **Unit** 2
   Waynesboro, GA 30830 (Address) — **MWO #** 29703078 (Repair Organization P.O. No., Job No., etc.)
3. **Work Performed by** Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989
6. **Identification Of Components Repairs Or 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	V2-1208-123-H007	1989	REPLACEMENT	YES

Dark 03/25/98

7. **Description Of Work** Snubber PSA-1/4, serial # 35171 was replaced with PSA-1/4, serial # 35110 to support surveillance testing.
8. **Test Conducted:** Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ **Pressure** N/A **PSI** **Test Temp.** N/A **°F**

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K K [illegible] APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) **Date** 4/17 **19** 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/25/98 to 4-20-98, 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.

Frank E Bellais Jr (Inspector's Signature) **Commissions** GA497 (National Board, State, Province and Endorsements)

Date 4-20 **19** 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98066

1. Owner *Southern NuclearOperating Company* (Name) — Date 3/26/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29701903 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 11208 / 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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or Replacement Components

20A
3 Items

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*	*2-1208-225-H004*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *SNUBBER AD-41 SERIAL# 443 WAS REPLACED WITH AD-41 SERIAL # 308 TO SUPPORT SURVEILLANCE TESTING .*

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R [illegible] APPROVED BY MAINTENANCE MANAGER Date 4/17 19 98
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 2-23-98 to 4-20-98, 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.

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Ivan E. Bellair Jr. Commissions GA 497
Inspector's Signature — National Board, State, Province and Endorsements

Date 4-20-98 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98067

1. Owner *Southern NuclearOperating Company* (Name) — Date 3/26/98
   40 Inverness Center Parkway, Birmingham, AL (Address) — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29701803 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (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~~ N/A RDA A1.190 Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or Replacement Components

ZDA 3/26/98

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*	*2-1208-144-H005*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *SNUBBER PSA-1/4 SERIAL# 26455 WAS REPLACED WITH PSA-1/4 SERIAL # 37004 TO SUPPORT SURVEILLANCE TESTING .*

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Williams APPROVED MAINTENANCE MANAGER Date 4/17 19 98
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 2-25-98 to 4-20-98, 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.

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Frank L. Bellairs Jr. Commissions GA 497
Inspector's Signature — National Board, State, Province and Endorsements

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98072

1. Owner: Southern NuclearOperating Company (Name) — Date: 03/30/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29701964 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water 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 Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	V2-1202-406-H031	1989	REPLACEMENT	YES

gpk 03/30/98

7. Description Of Work: Snubber AD-43, serial # 246 was replaced with AD-43, serial # 1515 to support surveillance testing. Snubber paddle removed from snubber serial # 246 and installed on snubber serial # 1515.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 [signature] APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 4/17 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/25/98 to 4-20-98, 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.

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Frank L. Bellais Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98075

1. Owner *Southern NuclearOperating Company* (Name) — Date 3/26/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29701901 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 11208 / 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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or Replacement Components

RPA 3/26/98

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*	*2-1208-066-H019*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *SNUBBER AD-43 SERIAL# 258 WAS REPLACED WITH AD-43 SERIAL # 1521 TO SUPPORT SURVEILLANCE TESTING .*

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R [illegible] APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 4/17 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 2-23-98 to 4-20-98, 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.

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Frank E Ballain Jr (Inspector's Signature) Commissions GA497 (National Board, State, Province and Endorsements)

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98076

1. Owner *Southern Nuclear Operating Company* (Name) — Date 4/8/98
   40 Inverness Center Parkway, Birmingham, Ala. — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29702249 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1305 / Condensate System

5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *Winter 77* Addenda, *N249-1* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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*	*21305064H007*	*1988*	*REPLACEMENT*	*YES*
N/A	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*

7. Description Of Work *Replaced AD-12501 snubber serial number 19 with AD-12501 snubber serial number 131 at pipe support # 21305064H007 to support surveillance testing.*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Atkins Maint Mgr (Owner or Owner's Designee, Title) Date 4/21 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 2-23-98 to 4-28-98, 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.

Frank E. Bellairs Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 4-28 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98094

Owner: Southern NuclearOperating Company (Name)
40 Inverness Center Parkway, Birmingham, AL

Date: 3/29/98

Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant
Waynesboro, GA 30830 (Address)

Unit: 2

MWO #: 29701949
Repair Organization P.O. No., Job No., etc.

3. Work Performed by: Nuclear Operations Maintenance (Name)
Plant Vogtle (Address)

4. Identification Of System: 1301 / MAINSTEAM SYSTEM

5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, WINTER 1977 Addenda, N-249-1 Code Case
RDA 12/13/1999 JLB 01-06-00
(b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	2-1301-213-H003	1988	REPLACEMENT	YES

7. Description Of Work: SUNBBER AD-73 SERIAL # 491 WAS REPLACED WITH AD-73 SERIAL # 258 TO SUPPORT SURVEILLANCE TESTING . .

est Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [X] RDA 12/13/1999 JLB 01-06-00
Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K Rothmis APPROVED BY MAINTENANCE MANAGER Date 4/17 19 98
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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 2-25-98 to 4-20-98, 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.

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Frank E Bellais Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98096

1. Owner: Southern NuclearOperating Company (Name) — Date: 03/25/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29701932 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	V2-1301-126-H020	1989	REPLACEMENT	YES

Dark 03/25/98

7. Description Of Work: Snubber AD-501, serial # 134 was replaced with AD-501, serial # 655 to support surveillance testing.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Bellamy APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 4/17 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/25/98 to 4-20-98, 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.

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Frank E Bellais Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98097

1. Owner *Southern Nuclear Operating Company* (Name) — Date 3/23/98
   40 Inverness Center Parkway, Birmingham, Ala. (Address) — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29701896 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1208 / Chemical Volume & Control

5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *Winter 77* Addenda, *N249-1* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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*	*21208011H045*	*1988*	*REPLACEMENT*	*YES*
N/A	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*

7. Description Of Work *Replaced AD-41 snubber serial number 752 with AD-41 snubber serial number 0772 at pipe support # 21208011H045 to support surveillance testing.*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R [illegible] APPROVED BY MAINTENANCE MANAGER Date 4/17 19 98
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 2-25-98 to 4-20-98, 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.

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Frank E Gallain Jr — Inspector's Signature — Commissions GA 497 — National Board, State, Province and Endorsements

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98107

1. Owner *Southern Nuclear Operating Company* (Name) — Date 3/23/98
   40 Inverness Center Parkway, Birmingham, Ala. — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29701897 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1208 / Chemical Volume & Control

5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *Winter 77* Addenda, *N249-1* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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 POWR PRODUCTS*	*N/A*	*N/A*	*21208011H050*	*1988*	*REPLACEMENT*	*YES*
N/A	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*

7. Description Of Work *Replaced AD-41 snubber serial number 893 with AD-41snubber serial number 1390 at pipe support # 21208011H050 to support surveillance testing.*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R [illegible] APPROVED BY MAINTENANCE MANAGER Date 4/17 19 98
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 2-25-98 to 4-20-98, 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.

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Frank L Bellair Jr — Commissions GA 487
Inspector's Signature — National Board, State, Province and Endorsements

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98108

1. Owner *Southern Nuclear Operating Company* (Name) — Date 3/23/98
   40 Inverness Center Parkway, Birmingham, Ala. — Sheet 1 of 1
2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29701977 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)
4. Identification Of System 1217 / Auxiliary Component Cooling Water
5. (a) Applicable Construction Code *ASME SEC III* 1977 Edition, *Winter 77* Addenda, *N249-1* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	21217150H630	1988	REPLACEMENT	YES
PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	21217150H630	1988	REPLACEMENT	YES

7. Description Of Work: *Replaced AD-71 snubber serial number 617 with AD-71 snubber serial number 886 at pipe support # 21217150H630 to support surveillance testing. Replaced AD-71 snubber serial number 363 with AD-71 snubber serial number 245 at pipe support # 212171502H630 to support surveillance testing.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 APPROVED BY MAINTENANCE MANAGER Date 4/17 19 98
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 2-23-98 to 4-20-98, 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.

Frank L Bellaire Jr — Inspector's Signature

Commissions GA 497 — National Board, State, Province and Endorsements

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98122

1. Owner: Southern NuclearOperating Company (Name) — Date: 03/27/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29701881 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	V2-1204-031-H015	1989	REPLACEMENT	YES

Dwk 03/27/98

7. Description Of Work: Snubber AD-41, serial # 705 was replaced with AD-41, serial # 1385 to support surveillance testing.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ N/A ☒
   Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 [signature] APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 4/17 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/25/98 to 4-20-98, 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.

Frank L Bellais Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98129

1. Owner: Southern NuclearOperating Company (Name) — Date: 03/30/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29701973 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1217 / Auxiliary Cooloing Water 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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	V2-1217-071-H628	1989	REPLACEMENT	YES

DAK 03/30/98

7. Description Of Work: Snubber AD-41, serial # 285 was replaced with AD-41, serial # 750 to support surveillance testing. **Also, snubber AD-41, serial # 883 was replaced with AD-41, serial # 1388.**

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 [signature] APPROVED BY MAINTENANCE MANAGER Date 4/17 19 98
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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/24/98 to 4-20-98, 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.

Frank E. Bellais Jr. (Inspector's Signature) Commissions GA497 (National Board, State, Province and Endorsements)

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98130

1. Owner: Southern NuclearOperating Company (Name) — Date: 03/25/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29701898 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1208 / Chemical and VolumeControl 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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	V2-1208-020-H705	1989	REPLACEMENT	YES

DWH 03/25/98

7. Description Of Work: Snubber AD-71, serial # 383 was replaced with AD-71, serial # 449 to support surveillance testing.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 KR [illegible] APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 4/17 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/25/98 to 4-20-98, 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.

Frank E Bellair Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98131

1. Owner: Southern NuclearOperating Company (Name) — Date: 03/27/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29701893 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	V2-1208-006-H040	1989	REPLACEMENT	YES

Dak 03/27/98

7. Description Of Work: Snubber AD-73, serial # 390 was replaced with AD-73, serial # 381 to support surveillance testing.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 [signature] APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 4/17 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/25/98 to 4-20-98, 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.

Frank L Gilbert Jr (Inspector's Signature) Commissions GA497 (National Board, State, Province and Endorsements)

Date 4-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98138

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/16/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703115 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 2203 / Containment System

5. (a) Applicable Construction Code: ASME SEC III 1974 Edition, Winter 1976 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
FUEL TRANSFER TUBE	WESTINGHOUSE	C40007	N/A	2-2203-R6-004	1980	REPLACEMENT	YES

Data 04/16/98

7. Description Of Work: The number of fasteners used to attach the transfer tube blind was reduced from 20 to 10 per DCP 97-V2N0059.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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: K K [illegible] Maint Mgr (Owner or Owner's Designee, Title) Date: 4/21 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/17/98 to 4-28-98, 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.

Grant L Sellars Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 4-28- 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98139

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703225 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1202 / Nuclear Service Cooling Water System

5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-209-H602	1998	REPLACEMENT	NO

RWH 04/13/98

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/19/98 to 6-2-98, 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.

Frank E. Bellair Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-2 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98140

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703225 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-209-H604	1998	REPLACEMENT	NO

Dark 04/13/98

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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: K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date: 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/19/98 to 5-27-98, 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.

George Deaton (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-27 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98141

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703225 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1202 / Nuclear Service Cooling Water System

5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-209-H603	1998	REPLACEMENT	NO

Dick 04/13/98

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 [illegible] Maint Mgr (Owner or Owner's Designee, Title) Date 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/19/98 to 5-27-98, 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.

George Deaton (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-27 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98142

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703225 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1202 / Nuclear Service Cooling Water System

5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-211-H602	1998	REPLACEMENT	NO

PWK 04/13/98

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/19/98 to 5-27-98, 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.

George Deaton (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-27 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98143

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO #: 29703225 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-211-H601	1998	REPLACEMENT	NO

RIT 04/13/98

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Hetrick Maint Mgr (Owner or Owner's Designee, Title) Date 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/19/98 to 5-27-98, 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.

Frank E. Boldais Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-2 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98144

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703225 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1202 / Nuclear Service Cooling Water System

5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-212-H601	1998	REPLACEMENT	NO

Duck 04/13/98

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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: K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date: 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/19/98 to 5-27-98, 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.

George Doster — Inspector's Signature

Commissions: GA 256 — National Board, State, Province and Endorsements

Date: 5-27 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98145

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/15/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703227 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	V2-1202-229-H004	1988	REPLACEMENT	YES

Dick 04/15/98

7. Description Of Work: Replaced snubber on pipe support with adjustable rigid strut per DCP 97-V2N0016.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Jones Maint Mgr (Owner or Owner's Designee, Title) Date 4-21 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/19/98 to 5-20-98, 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.

George Deaton (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98146

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/15/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO #: 29703227 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-229-H602	1998	REPLACEMENT	NO

Part 04/15/98

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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: K Holmes Maint Mgr (Owner or Owner's Designee, Title) Date: 5/13 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/19/98 to 5-20-98, 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.

Geary Deaton (Inspector's Signature) — Commissions: GA 256 (National Board, State, Province and Endorsements)

Date: 5-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98147

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/15/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703227 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-229-H601	1998	REPLACEMENT	NO

DAK 04/15/98

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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: K Johnson Maint Mgr (Owner or Owner's Designee, Title) Date: 5/13 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/19/98 to 5-20-98, 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.

George Deaton (Inspector's Signature) — Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98148

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/15/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703227 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1202 / Nuclear Service Cooling Water System

5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	V2-1202-140-H009	1988	REPLACEMENT	YES

PCN 04/15/98

7. Description Of Work: Replaced snubber on pipe support with adjustable rigid strut per DCP 97-V2N0016.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 5/13 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/19/98 to 5-20 98, 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.

George Dent (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-20 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98149

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703226 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	V2-1202-220-H028	1988	REPLACEMENT	YES

7. Description Of Work: Replaced snubber on pipe support with adjustable rigid strut per DCP 97-V2N0016.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 [signature] Maint Mgr (Owner or Owner's Designee, Title) Date 5/13 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/19/98 to 6-1-98, 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 GA497 (National Board, State, Province and Endorsements)

Date 6-1- 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98150

1. **Owner** Southern NuclearOperating Company (Name) — **Date** 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — **Sheet** 1 **of** 1

2. **Plant** Vogtle Electric Generating Plant — **Unit** 2
   Waynesboro, GA 30830 (Address) — **MWO #** 29703226 (Repair Organization P.O. No., Job No., etc.)

3. **Work Performed by** Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. **Identification Of System** 1202 / Nuclear Service Cooling Water System

5. **(a) Applicable Construction Code** ASME SEC III **1977 Edition,** Winter 1977 **Addenda,** N/A **Code Case**
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. **Identification Of Components Repairs Or 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	V2-1202-216-H011	1988	REPLACEMENT	YES

DLK 04/13/98

7. **Description Of Work** Replaced snubber on pipe support with adjustable rigid strut per DCP 97-V2N0016.

8. **Test Conducted:** N/A [X] **Hydrostatic** [ ] **Pneumatic** [ ] **Nominal Operating Pressure** [ ] **Other** [ ] **Pressure** N/A **PSI Test Temp.** N/A **°F**

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Holmes Maint Mgr **Date** 5/13 **19** 98
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** Hartford, Connecticut **have inspected the components described in this Owner's Report during the period** 02/19/98 **to** 5-21-98 **, 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.

George Deaton **Commissions** GA 256
Inspector's Signature — **National Board, State, Province and Endorsements**

Date 5-21 **19** 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98151

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703226 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1202 / Nuclear Service Cooling Water System

5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-218-H601	1998	REPLACEMENT	NO

Dwk 04/13/98

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 [signature] Maint Mgr (Owner or Owner's Designee, Title) Date 5/13 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/19/98 to 5-21-98, 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 256 (National Board, State, Province and Endorsements)

Date 5-21 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98152

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703226 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-218-H602	1998	REPLACEMENT	NO

Post 04/13/98

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 R R Williams Maint Mgr (Owner or Owner's Designee, Title) Date 5/13 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/19/98 to 5-21-98, 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.

George Deal (Inspector's Signature) Commissions GA 256 (National Board, State, Province and Endorsements)

Date 5-21 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98153

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703226 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1202 / Nuclear Service Cooling Water System

5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	SOUTHERN NUCLEAR CO.	N/A	N/A	V2-1202-218-H603	1998	REPLACEMENT	NO

7. Description Of Work: Fabricated and installed pipe support per DCP 97-V2N0016.

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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: K R Thomas Maint Mgr (Owner or Owner's Designee, Title) Date: 5/13 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/19/98 to 5-21-98, 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.

G Deaton — Inspector's Signature — Commissions: GA254 — National Board, State, Province and Endorsements

George Deaton

Date: 5-21 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98154

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703226 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or Replacement Components KRH 6/1/98

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)
1202 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1202-218-~~H003~~ -H031 DAH 05-26-98	1988	REPLACEMENT	YES
				JEA 6-1-98			

DAH 04/13/98

7. Description Of Work: Removed and re-installed lugs on pipe during modification of pipe support per DCP 97-V2N0016.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Hefner Maint Mgr Date 5/13 19 98
Owner or Owner's Designee, Title KRH 6/1/98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 02/19/98 to 6-1-98, 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.

Frank L. Sullivan Jr. (Inspector's Signature) — Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-1 19 98

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98157

1. Owner: Southern NuclearOperating Company (Name) — Date: 05/14/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29800497 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1208 / Chemical and VolumeControl System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989 Code Case N-416-1
6. Identification Of Components Repairs Or 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)
1208 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2K4-1208-005-02	1988	REPLACEMENT	YES

ik 4/18/98

7. Description Of Work: Installed replacement flow orifces (2FO-0201 and 2FO-0202) and concentric pipe swages by welding. Also performed base metal repairs by welding on the two pipe swages (valve side of orifices 2FO-0201 and 2FO-0202) which were not replaced.
8. Test Conducted: N/A ☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Code Case N-416-1 Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT / REPAIR (repair or 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 K R Lehmen Maint Mgr (Owner or Owner's Designee, Title) Date 5/25 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 03/02/98 to 6-2-98, 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.

Frank E Bellair Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-2 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98161

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/29/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29700344 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1311 / Steam Generator Blowdown System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Summer 1978 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	VALCOR ENGINEERING CORP.	17	N/A	2HV-9553A	1980	REPAIR	YES

Sat 04/29/98

7. Description Of Work: Valve bonnet-to-body was seal welded.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPAIR (repair or 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 K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 03/06/98 to 5-13-98, 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.

Frank L Bellais Jr (Inspector's Signature) — Commissions GA487 (National Board, State, Province and Endorsements)

Date 5-13 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98162

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/29/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29700344 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1311 / Steam Generator Blowdown System

5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Summer 1978 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	VALCOR ENGINEERING CORP.	21	N/A	2HV-9553B	1980	REPAIR	YES

DWK 04/29/98

7. Description Of Work: Valve bonnet-to-body was seal welded.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPAIR (repair or 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 [signature] Maint Mgr (Owner or Owner's Designee, Title) Date 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 03/06/98 to 5-13-98, 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 GA497 (National Board, State, Province and Endorsements)

Date 5-13 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98162A

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/28/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29800722 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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.	N56903-00-0033	1073	2PSV-8117	1989	REPLACED	YES
RELIEF VALVE	CROSBY VALVE & GAGE CO.	N56903-00-0031	N/A	2PSV-8117	1979	REPLACEMENT	YES

Print 04/28/98

7. Description Of Work: Relief valve SN N56903-00-0033 was replaced with relief valve SN 56903-00-0031.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K Hellmann Maint Mgr (Owner or Owner's Designee, Title) Date 5/13 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 03/09/98 to 6-2-98, 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.

Frank L Sellain (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-2 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98163

Owner: Southern NuclearOperating Company (Name)
40 Inverness Center Parkway, Birmingham, AL

Date: 7/06/98

Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant
Waynesboro, GA 30830 (Address)

Unit: 2

MWO #: 29800067 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name)
Plant Vogtle (Address)

4. Identification Of System: 1201 / REACTOR COOLANT SYSTEM

RDA 12/13/99 JBB 01-06-00

5. (a) Applicable Construction Code: ASME SEC III 74 19 Edition, SUMMER 1975 Addenda, N/A Code Case
(b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	PULMAN POWER PRODUCTS	N/A	N/A	21201030H629	1988	REPLACEMENT	YES

7. Description Of Work: INSTALL NEW PIPE CLAMP, LOAD PIN AND LEFT AND RIGHT HAND PADDLE ENDS ON STRUT .

Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ RDA 12/13/1999 JBB 01-06-00
N/A ☒ RDA 11/6/2000 JBB 01-06-00 Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

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

RDA 7/6/98

Type Code Symbol Stamp N/A

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

Signed R Robertson Maint Mgr (Owner or Owner's Designee, Title) Date 7/6 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 4-6-98 to 7-13-98, 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: Grant E. Bellair Jr. Commissions: GA497 (National Board, State, Province and Endorsements)

Date 7-13 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98166

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/28/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29800795 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1201 / Reactor Coolant System
5. (a) Applicable Construction Code: ASME SEC III 1974 Edition, Summer 1975 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	H369ABH	N/A	2-1201-U4-002	1982	REPLACEMENT	YES

Dart 04/28/98

7. Description Of Work: Valve disc was replaced and the valve bonnet-to-body tack welded.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ N/A ☐ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K Robinson Maint Mgr (Owner or Owner's Designee, Title) Date 5/13 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 03/17/98 to 6-2-98, 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.

Frank L Bellair Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-2 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98167

1. Owner: Southern NuclearOperating Company (Name) — Date: 05/11/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29800811 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1204 / Safety Injection System

5. (a) Applicable Construction Code: ASME SEC III 1974 Edition, Summer 1975 Addenda, N/A Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	ROCKWELL INTERNATIONAL	BG353	N/A	2-1204-U4-146	1983	REPAIR	YES

Date 05/11/98

7. Description Of Work: Tack welded valve body to cover.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPAIR (repair or 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 K R Johnson Maint Mgr (Owner or Owner's Designee, Title) Date 5/20 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 03/17/98 to 6-2-98, 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.

Frank E Sellars Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-2 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98168

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/22/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29602338 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
1208 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2K3-1208-103-02	1988	REPLACEMENT	YES

Dat 04/22/98

7. Description Of Work: Replaced studs and nuts in piping flange at inlet to 2PSV-8120.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K Pettes Maint Mgr (Owner or Owner's Designee, Title) Date 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 03/18/98 to 5-13-98, 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.

Frank L Bellair Jr (Inspector's Signature) Commissions G4497 (National Board, State, Province and Endorsements)

Date 5-13 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98169

1. Owner *Southern Nuclear Operating Company* (Name) — Date 5/05/98
   40 Inverness Center Parkway, Birmingham, Ala. — Sheet 1 of 1
2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29701432 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)
4. Identification Of System 1204 / Safety Injection System
5. (a) Applicable Construction Code *ASME SEC III 1977* Edition, *Winter 77* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
HEAT EXCHANGER	*SENTRY EQUIPMENT CORP.*	*786102*	*1278*	*21204P6004M01*	*1978*	*REPLACEMENT*	*YES*
N/A	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*

7. Description Of Work *Replaced heat exchanger bolts on 21204P6004M01.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

5/12/98

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 5/12 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 3-19-98 to 5-13-98, 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.

Frank E Bellairs Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 5-13 19 98

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98170

1. Owner: Southern NuclearOperating Company (Name) — Date: 05/20/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703033 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
1204 PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1204-148-H609	1988	REPLACEMENT	YES

Dwg 05/29/98

7. Description Of Work: Removed and installed by welding, a two direction formed plate restraint, during addition of relief valve, 2PSV-8871, on containment penetration 41 piping per DCP97-V2N0014.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 R R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 5/29 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 03/18/98 to 6-3-98, 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.

Frank E Bellais Jr (Inspector's Signature) Commissions G4497 (National Board, State, Province and Endorsements)

Date 6-3 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98174

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/28/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29800988 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1204 / Safety Injection System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Summer 1978 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	VALCOR ENGINEERING CORP.	6	N/A	2HV-10951	1981	REPAIR	YES

Sent 04/28/98

7. Description Of Work: Valve bonnet-to-body was seal welded.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPAIR (repair or 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 R R Williams Maint Mgr (Owner or Owner's Designee, Title) Date 5/13 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 03/24/98 to 6-2-98, 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.

Frank L Bellaire Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-2 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98176

Owner: Southern NuclearOperating Company (Name) — Date: 4/27/98

40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2

Waynesboro, GA 30830 (Address) — MWO # 29702357 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1201/ REACTOR COOLANT SYSTEM

RDA 12/13/1999 JLB 01-06-00

5. (a) Applicable Construction Code: ASME SEC III 1971 Edition, WINTER 1977 Addenda, N/A Code Case

(b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
SAFETY VALVE	CROSBY VALVE AND GAGE COMPANY	N56964-00-0036	N/A	2PSV8010B	1976	REPLACEMENT	YES

7. Description Of Work: INSTALLED NEW SPINDLE AND BELLOWS ASSEMBLY AT WYLE LAB. .

RDA 12/13/1999 JLB 01-06-00

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 [signature] Maint Mgr (Owner or Owner's Designee, Title) Date 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 3-24-98 to 5-14-98, 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 GA497 (National Board, State, Province and Endorsements)

Date 5-14 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98178

1. Owner *Southern NuclearOperating Company* (Name) — Date 5/11/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29800972 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1205 / RESIDUAL HEAT REMOVAL SYSTEM

5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *WINTER 1977* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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 AND GAGE COMPANY*	*N56904-00-0065*	*N/A*	*2PSV8708B*	*1991*	*REPLACEMENT*	*YES*

7. Description Of Work *RELIEF VALVE SERIAL NUMBER 56904-00-0036 WAS REPLACED WITH RELIEF VALVE SERIAL NUMBER N56904-0000065 AND THE VALVE LEAKOFF LINE WAS WELDED TO THE NEW VALVE PER WPCS NUMBER 980592. A VT-2 SYSTEM FUNCTIONAL TEST WAS PERFORMED ON THE NEW VALVE .*

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

CERTIFICATE OF COMPLIANCE

RDA 6/2/98

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 [illegible] Maint Mgr (Owner or Owner's Designee, Title) Date 6/11 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 3-27-98 to 6-15-98, 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.

Frank L Sullivan Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-15 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98180

1. Owner *Southern NuclearOperating Company* (Name) — Date 5/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29800624 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
PIPING SYSTEM	*PULLMAN POWER PRODUCTS*	*N/A*	*N/A*	*2K3-1204-007-01 038-S-03*	*1987*	*REPLACEMENT*	*YES*

7. Description Of Work *INSTALLED 24 EA 7/8" STUDS IN FLANGE ON SPOOL PIECE 038-S-03 ON ISO 2K3-1204-007-01*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENTS* (repair or 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 K Robinson Maint Mgr (Owner or Owner's Designee, Title) Date 5/20 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 5-13-98 to 6-2-98, 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.

Fred E Sullivan Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-2 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98182

1. Owner: Southern NuclearOperating Company (Name) — Date: 06/10/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29800591 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
1204 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2K3-1204-006-02	1988	REPLACEMENT	YES

Dark 06/10/98

7. Description Of Work: Installed replacement studs on 24" blind flange flush connection.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 6/15 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 03/31/98 to 6-16-98, 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.

Frank E Bellairs Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-16 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98183

1. Owner: *Southern NuclearOperating Company* (Name) — Date: 6/02/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: *Vogtle Electric Generating Plant* — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29801054 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System: 1202 / NUCLEAR SERVICE COOLING WATER

5. (a) Applicable Construction Code *ASME SEC III* 1974 Edition, ~~WINTER 1977~~ RDA 12/13/99 Summer 1975 Addenda, *N/A* Code Case 320 01-06-00
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
PIPING SYSTEM	*PULLMAN POWER PRODUCTS*	*N/A*	*N/A*	*2FO11675A 2K2-1202-447-01*	*1987*	*REPLACEMENT*	*YES*

7. Description Of Work *INSTALL NEW FLANGE STUDS AND NUTS ON 2FO11675A .*

Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [X] Other [ ] Pressure N/A PSI Test Temp. N/A °F

RDA 12/13/99 320 01-06-00

CERTIFICATE OF COMPLIANCE

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

RDA 12/13/99

Type Code Symbol Stamp N/A

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

Signed K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 6/15 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 4-2-98 to 6-16-98, 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.

Frank E Bellair Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-16 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98184

1. Owner *Southern NuclearOperating Company* (Name) — Date 6/01/98

40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2

Waynesboro, GA 30830 (Address) — MWO # 29700394 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1205 / RESIDUAL HEAT REMOVAL SYSTEM

RDA 12/13/1999 JEB 01-06-00

5. (a) Applicable Construction Code *ASME SEC III* 1974 Edition, *SUMMER 1974* Addenda, *N/A* Code Case

(b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
GATE VALVE	WESTINGHOUSE	12002GM84F EB01000S740 009	W20522	2HV8812A	1980	REPAIR	YES

7. Description Of Work *WELDED A NEW BACKSEAT IN BONNET* .

Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ RDA 12/13/99 JEB 01-06-00

N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

RDA 6.1.98

We certify that the statements made in the report are correct and this *REPAIR* (repair or 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 [signature] Maint Mgr (Owner or Owner's Designee, Title) Date 6/11 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 4-1-98 to 6-17-98, 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] Commissions GA497

Inspector's Signature — National Board, State, Province and Endorsements

Date 6-17 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98185

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/13/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29800834 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
1204 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2K3-1204-006-01	1988	REPLACEMENT	YES

Dat 04/13/98

7. Description Of Work: Replaced four studs in 24" blind flange.

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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: K R Hughes Maint Mgr (Owner or Owner's Designee, Title) Date: 4/21 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 04/01/98 to 4-22-98, 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.

Frank L Bellais Jr (Inspector's Signature) Commissions: GA 497 (National Board, State, Province and Endorsements)

Date 4-22 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98186

1. Owner *Southern Nuclear Operating Company* (Name) — Date 5/05/98
   40 Inverness Center Parkway, Birmingham, Ala. — Sheet 1 of 1
2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29800844 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)
4. Identification Of System 1208 / Chemical Volume & Control System
5. (a) Applicable Construction Code *ASME SEC III 1977* Edition, *Winter 77* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
1208 PIPING SYSTEM	*PULLMAN POWER PRODUCTS*	*N/A*	*N/A*	*2K3-1208-066-01*	*1988*	*REPLACEMENT*	*YES*
N/A	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*

7. Description Of Work *Replaced piping flange studs at valve 2PSV-8119.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A [x] Other ☐ Pressure N/A PSI Test Temp. N/A °F

5/5/98

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Robbins Maint Mgr (Owner or Owner's Designee, Title) Date 5/12 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 4-3-98 to 5-13-98, 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.

Frank E Bellais Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 5-13 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98187

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/21/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29800825 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1974 Edition, Summer 1975 Addenda, 1516-2,1567 Code Case 1635-1,1649,1677,1712
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
SWING CHECK VALVE	ANCHOR / DARLING VALVE CO.	E9001-133-12	N/A	2-1202-U4-473	1984	REPAIR	YES

DAT 04/21/98

7. Description Of Work: Valve body was ground in the seat ring area to remove interference with valve disc closure.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPAIR (repair or 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 K R Thomas Maint Mgr (Owner or Owner's Designee, Title) Date 4-21 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 04/03/98 to 4-27-98, 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.

Frank E Ballard Jr (Inspector's Signature) Commissions GA497 (National Board, State, Province and Endorsements)

Date 4-27 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98188

1. Owner: Southern NuclearOperating Company (Name) — Date: 05/05/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29801031 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1974 Edition, Winter 1975 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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.	7765468	6563	2HV-1863	1982	REPLACEMENT	YES

DWK 05/05/98

7. Description Of Work: Replaced valve retaining ring.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K Robinson Maint Mgr (Owner or Owner's Designee, Title) Date 5/20 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 04/03/98 to 6-2-98, 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.

Frank L Bellair Jr (Inspector's Signature) Commissions GA497 (National Board, State, Province and Endorsements)

Date 6-3- 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98189

1. Owner: Southern NuclearOperating Company (Name) — Date: 05/05/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29801031 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1202 / Nuclear Service Cooling Water System

5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
1202 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2K2-1202-005-03	1988	REPLACEMENT	YES

DOK 05/05/98

7. Description Of Work: Replaced studs in piping flanges at 2HV-1836.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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: K Robinson Maint Mgr (Owner or Owner's Designee, Title) Date: 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 04/03/98 to 6-3-98, 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: Frank E Bellavia Jr — Commissions: 64497 (National Board, State, Province and Endorsements)

Date 6-3 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98190

1. Owner *Southern Nuclear Operating Company* (Name) — Date 4/20/98

40 Inverness Center Parkway, Birmingham, Ala. — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2

Waynesboro, GA 30830 (Address) — MWO # 29700435 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1202/ Nuclear Service Cooling Water

5. (a) Applicable Construction Code *ASME SEC III 1977* Edition, *Winter 77* Addenda, *N/A* Code Case
(b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
1202 PIPING SYSTEM	*PULLMAN POWER PRODUCTS*	*N/A*	*N/A*	*2HV-11622*	*1988*	*REPLACEMENT*	*YES*
N/A	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*	*N/A*

7. Description Of Work *Replaced piping flange studs at valve 2HV-11622.*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 [illegible] Maint Mgr (Owner or Owner's Designee, Title) Date 4/21 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 4-4-98 to 4-22-98, 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.

Grant E Bellais Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 4-22 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98191

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/15/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO #: RDM 4/15/98 ~~29800379~~ 29800737 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1202 / Nuclear Service Cooling Water System

5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
1202 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2K7-1202-228-01	1988	REPLACEMENT	YES

DWK 04/15/98

7. Description Of Work: Replaced piping flange studs at valve 2HV-2135.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 5/13 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 04/04/98 to 6-3-98, 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.

Frank L Bellair Jr (Inspector's Signature) Commissions 6447 (National Board, State, Province and Endorsements)

Date 6-3 19 98

ORIGINAL

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

As Required By ~~The Provisions~~ Of The ASME Code Section XI

Traveler # 98192

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/12/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29801030 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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.	5697033	2932	2HV-8145	1977	REPAIR	YES

Dwk 04/12/98

7. Description Of Work: Removed indication found in valve body by grinding.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPAIR (repair or 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 K Bohna APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 4/17 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 04/07/98 to 4-27-98, 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.

Frank E. Bellairs Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 4-27 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98193

1. Owner: Southern NuclearOperating Company (Name) — Date: 05/18/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29703103 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
1208 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2K3-1208-144-01	1988	REPAIR	YES

7. Description Of Work: Attached tubing to downstream side of valve 2-1208-X4-010 by welding.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPAIR (repair or 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: K L Holmes Maint Mgr (Owner or Owner's Designee, Title) Date: 5/25 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 04/06/98 to 6-2-98, 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: Frank E Bellaio Jr — Commissions: GA497 (National Board, State, Province and Endorsements)

Date 6-2 19 98

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98195

1. Owner *Southern NuclearOperating Company* (Name) — Date 4-28-98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29801001 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1202 - Nuclear Service Cooling Water

5. (a) Applicable Construction Code *ASME SEC III* 19 *77* Edition, *W77* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
PIPING SYSTEM	*PULLMAN POWER PRODUCTS*	*N/A*	*N/A*	*2-1202-PIPE*	*1988*	*REPLACEMENT*	*YES*

RO 4-28-98

7. Description Of Work *. Replaced studs and nuts at piping flange connections 2FE-2190, 2FO-2188 and CNMT Aux. Cooling Unit 2-1515-A7-001 supply and discharge headers..*

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 [signature] Maint Mgr (Owner or Owner's Designee, Title) Date 5/13 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 4-6-98 to 5-19-98, 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 256 (National Board, State, Province and Endorsements)

Date 5-19 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98196

1. Owner: Southern NuclearOperating Company (Name) — Date: 05/11/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29801000 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
1202 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2K4-1202-140-01 2K4-1202-141-01	1988	REPLACEMENT	YES

DGR 05/11/98

7. Description Of Work: Replaced studs and nuts in the following piping flanges: 2FO-2189; inlet and outlet flanges to Containment Auxiliary Cooling Unit, 2-1515-A7-002, supply and discharge headers.
8. Test Conducted: N/A ☐ Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 [illegible] Date 5/20 19 98
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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 04/10/98 to 6-2-98, 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.

Frank E Bellais Jr. Commissions GA 497
Inspector's Signature — National Board, State, Province and Endorsements

Date 6-2 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98197

1. Owner *Southern NuclearOperating Company* (Name) — Date *5/19/98*
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29601113 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or Replacement Components

RDA 5/19/99

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)
PUMP	*WESTINGHOUSE*	*3-9744D35G01*	*25*	*21201P6003*	*1986*	*REPLACEMENT*	*YES*

7. Description Of Work *DRILLED AND TAPPED NEW BOLTING RING TO FACILITATE INSTALLATION OF PIPE SUPPORT 2-1208-434-H619*

Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ RDA 12/13/1999 JEB 05-06-00
N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K C Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 5/25 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 4-9-98 to 6-2-98, 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.

Frank L Bellais Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-2 19 98

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 96295 / 98198

Owner: *Southern NuclearOperating Company* (Name)
40 Inverness Center Parkway, Birmingham, AL

Date: 6/30/98

Sheet: 1 of 1

2. Plant: *Vogtle Electric Generating Plant*
Waynesboro, GA 30830 (Address)

Unit: 2

MWO #: 29502582 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System: 1201 / REACTOR COOLANT SYSTEM

RDA 12/13/99 JLB 01-06-00

5. (a) Applicable Construction Code: *ASME SEC III* 19 71 Edition, *WINTER 1972* Addenda, *N/A* Code Case
(b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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 COOLANT PUMP	*WESTINGHOUSE*	*3-9744D35G01*	*25*	*21202P6003*	*1982*	*REPLACEMENT*	*YES*

7. Description Of Work: *REPLACED REACTOR COOLANT PUMP INTERNALS WITH NEW INTERNALS SERIAL# 3-9744D35G01 AND DRILLED AND TAPPED NEW INTERNALS BOLTING RING TO FACILITATE INSTALLATION OF PIPE SUPPORT 2-1208-038-H606 .*

8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒
N/A ☒ RDA 12/13/99 Other ☐ Pressure N/A PSI Test Temp. N/A °F
JLB 01-06-00

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Robinson Maint Mgr (Owner or Owner's Designee, Title) Date 6/30 19 98

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 4-9-98 to 7-1-98, 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.

Frank L Bellais Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 7-1 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98200

1. Owner: Southern NuclearOperating Company (Name) — Date: 06/29/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 3

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29800398 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)

4. Identification Of System: 1301 / Main Steam System

5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
DRAG VALVE	CONTROL COMPONENTS, INC.	23469-1-1	N/A	2PV-3000	1982	REPLACEMENT	YES

7. Description Of Work: Replaced valve plug. Copy of Form N-2 for replacement plug attached (S/N 2).

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K K Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 6/30 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 04/11/98 to 6-30-98, 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.

Frank L Bellair Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-30 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98201

1. Owner: Southern NuclearOperating Company (Name) — Date: 06/29/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 3
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29602673 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1301 / Main Steam System
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
DRAG VALVE	CONTROL COMPONENTS, INC.	23469-1-2	N/A	2PV-3010	1982	REPLACEMENT	YES

SQN 06/29/98

7. Description Of Work: Replaced valve plug. Copy of Form N-2 for replacement plug attached (S/N 3).
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K. L. Hebbs Maint Mgr (Owner or Owner's Designee, Title) Date 6/30 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 04/11/98 to 6-30-98, 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.

Frank A. Bellaire Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 6-30 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98202

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/29/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29801108 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
1208 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2K3-1208-123-01 2K3-1202-190-01	1988	REPLACEMENT	YES

DCTX 04/29/98

7. Description Of Work: Valves 2-1208-U4-027 and 2-1208-U4-481 were replaced by welding per DCP 98-VAN0017.

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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: K R Hahn (Owner or Owner's Designee, Title) Date: 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 04/13/98 to 6-5-98, 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.

Frank E Bellair Jr (Inspector's Signature) Commissions: GA497 (National Board, State, Province and Endorsements)

Date 6-5 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98203

1. Owner: Southern NuclearOperating Company (Name) — Date: 04/29/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29801108 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
1208 PIPE SUPPORT	PULLMAN POWER PRODUCTS	N/A	N/A	V2-1208-123-H007	1988	REPLACEMENT	YES

Dick 04/21/98

7. Description Of Work: Snubber was replaced by a rigid strut per DCP 98-VAN0017. Rigid strut pipe and end pieces were obtained from the transition tubes on pipe supports V2-1202-193-H601 and V2-1202-001-H010 which were deleted by DCP 97-V2N0016 under WO 29703114.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 R R Hamm Maint Mgr (Owner or Owner's Designee, Title) Date 5/12 19 98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 04/13/98 to 6-5-98, 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.

Frank L Bellais Jr (Inspector's Signature) Commissions GA497 (National Board, State, Province and Endorsements)

Date 6-5 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98204

1. Owner: Southern NuclearOperating Company (Name) — Date: 08/18/98
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29800867 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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)
1208 PIPING SYSTEM	PULLMAN POWER PRODUCTS	N/A	N/A	2K3-1208-240-01	1988	REPLACEMENT	YES

7. Description Of Work: Replaced studs and nuts in the 6" piping flanges connecting to the boric acid storage tank..

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K.C. Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 8/20 19 98

SGT 08/18/98

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 04/29/98 to 8-21-98, 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.

Frank E. Bellais Jr (Inspector's Signature) Commissions GA497 (National Board, State, Province and Endorsements)

Date 8-21 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98216

1. Owner *Southern NuclearOperating Company* (Name) — Date 11/12/1998
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29802127 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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	*PULLAMN POWER PRODUCTS*	*N/A*	*N/A*	*2-1208-123-H004*	*1987*	*REPLACEMENT*	*YES*

7. Description Of Work *REINSTALLED DIRECTIONAL PIPE RESTRAINT WHICH WAS REMOVED TO ACCESS WELD ON A STRUCTURAL MEMBER*

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

RDA 11/12/98

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Johnson Mant Mgr Date 11/18 19 98
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 8-14-98 to 12-01-98, 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.

Frank L. Bellaire Jr. Commissions GA. 497
Inspector's Signature — National Board, State, Province and Endorsements

Date 12-01 19 98

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98238

1. Owner: Southern NuclearOperating Company (Name) — Date: 02/09/99
   40 Inverness Center Parkway, Birmingham, AL (Address) — Sheet 1 Of 3
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29802716 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1208 / Chemical and Volume Control System
5. (a) Applicable Construction Code: ASME SEC III 1974 Edition, Summer 1975 Addenda, N/A Code Case
   (b) Applicable Edition of section XI Utilities For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
CHECK VALVE	ROCKWELL INTERNATIONAL	BX844	N/A	2-1202-U4-483	1985	REPLACEMENT AND REPAIR	YES

7. Description Of Work: Installed replacement valve disk, serial number C-63. Copy of Form N-2 for replacement valve disk attached. Also completed lock weld on valve cap-to-body.
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

Plant 02/09/99

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT AND REPAIR (repair or 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 K R Holmes Maint Mgr (Owner or Owner's Designee, Title) Date 2/15 19 99

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 11/10/98 to 6-30-99, 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.

Frank L. Bellair Jr (Inspector's Signature) Commissions GA497 (National Board, State, Province and Endorsements)

Date 6-30 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 98239

1. Owner: Southern NuclearOperating Company (Name) — Date: 06/08/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 Of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29801979 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1302 /Auxiliary Feedwater System
5. (a) Applicable Construction Code: ASME SEC III 1974 Edition, Summer 1975 Addenda, 1781 Code Case
   (b)Applicable Edition of Section XI Utilized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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)
PUMP	INGERSOLL-RAND CO.	1280236	725	2-1302-P4-003	1982	REPLACEMENT	YES

7. Description Of Work: Replaced section of seal water pipe and union to improve fit up of threaded union.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☒ N/A ☐ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 [signature] (Owner or Owner's Designee, Title) Date 6/14 19 99

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 05-12-99 to 6-17-99, 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 GA497 (National Board, State, Province and Endorsements)

Date 6-17 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99151

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/24/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29901357 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (Address)
4. Identification Of System 1202 / Nuclear Service Cooling Water 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 Utilized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1202-229-H024*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber AD-501, serial # 672 was replaced with AD-501, serial # 153 to support surveillance testing.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Holmes ~~APPROVED BY~~ MAINTENANCE MANAGER Date 10/25 19 99
Owner or Owner's Designee, Title

DWK 10/24/99

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 06/02/99 to *10-26-99*, 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.

Frank E. Bellair Jr. — Inspector's Signature
Commissions GA 497 — National Board, State, Province and Endorsements

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99152

1. **Owner** *Southern NuclearOperating Company* (Name) — **Date** 10/20/99
   40 Inverness Center Parkway, Birmingham, AL — **Sheet** *1* **of** *1*
2. **Plant** *Vogtle Electric Generating Plant* — **Unit** *2*
   Waynesboro, GA 30830 (Address) — **MWO #** 29901356 (Repair Organization P.O. No., Job No., etc.)
3. **Work Performed by** *Nuclear Operations Maintenance* (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-249-1* **Code Case**
   (b) **Applicable Edition of Section XI Utilized For Repairs Or Replacements** 1989
6. **Identification Of Components Repairs Or 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*	*V2-1201-051-H001*	*1988*	*REPLACEMENT*	*YES*

7. **Description Of Work** *Snubber AD-41, serial # 1506 was replaced with AD-41, serial # 856 to support surveillance testing.*
8. **Test Conducted:** **Hydrostatic** ☐ **Pneumatic** ☐ **Nominal Operating Pressure** ☐ **Other** ☐ **N/A** ☒ **Pressure** N/A **PSI** **Test Temp.** N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K E Holmes APPROVED BY MAINTENANCE MANAGER **Date** 10/21 19 95
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** *Hartford, Connecticut* **have inspected the components described in this Owner's Report during the period** 06/02/99 **to** 10-22-99 **, 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.

Frank E Bellais Jr **Commissions** GA 497
Inspector's Signature — **National Board, State, Province and Endorsements**

Date 10-22 **19** 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99153

1. Owner: *Southern NuclearOperating Company* (Name) — Date: 10/22/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant: *Vogtle Electric Generating Plant* — Unit: *2*
   Waynesboro, GA 30830 (Address) — MWO # 29901355 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (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 Utilized For Repairs Or Replacements 19*89*
6. Identification Of Components Repairs Or 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*	*V2-1201-049-H020*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber PSA-35, serial # 11508 was replaced with PSA-35, serial # 12256 to support surveillance testing.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed K R Hulme APPROVED BY MAINTENANCE MANAGER Date 10/25 19 99
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 06/02/99 to *10-26-99*, 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.

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Frank L. Bellais Jr. Commissions GA 497
Inspector's Signature — National Board, State, Province and Endorsements

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99154

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/22/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29901354 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (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 Utilized For Repairs Or Replacements 19*89*
6. Identification Of Components Repairs Or 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*	*V2-1201-030-H605*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber PSA-3, serial # 26803 was replaced with PSA-3, serial # 20212 to support surveillance testing. A load pin, a pipe clamp stud and pipe clamp nuts were also replaced.*
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Holmes MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 10/25 19 99

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 06/02/99 to 10-26-99, 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.

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Frank L Gallais Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99155

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/22/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29901360 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (Address)
4. Identification Of System 1203 / Circulating Cooling Water System
5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *Winter 1977* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilized For Repairs Or Replacements 19*89*
6. Identification Of Components Repairs Or 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*	*V2-1203-021-H006*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber PSA-3, serial # 24335 was replaced with PSA-3, serial # 29745 to support surveillance testing.*
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure *N/A* PSI Test Temp. *N/A* °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 [signature] APPROVED BY MAINTENANCE MANAGER Date 10/25 19 99
Owner or Owner's Designee, Title

DWK 10/26/99

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 06/02/99 to *10-26-99*, 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.

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[signature] Commissions *GA 497*
Inspector's Signature — National Board, State, Province and Endorsements

Date *10-26* 19 *99*

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99156

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/22/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29901366 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (Address)
4. Identification Of System 1205 / Residual Heat Removal System
5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *Winter 1977* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilized For Repairs Or Replacements 19*89*
6. Identification Of Components Repairs Or 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*	*V2-1205-004-H010*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber PSA-10, serial # 15975 was replaced with PSA-10, serial # 15946 to support surveillance testing.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ N/A ☒ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Johnson APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 10/25 19 99

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 06/02/99 to *10-26-99*, 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.

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Frank E. Ballais Jr. (Inspector's Signature) Commissions GA497 (National Board, State, Province and Endorsements)

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99157

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/26/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29901364 and A9801024 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilitized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1204-029-H011*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Replaced Cap Screw on Snubber AD-41 serail#879 Section XI # 99116 Snubber AD-41, serial #1389 was replaced with AD-41 , serial #879 to support surveillance testing.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A ºF

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 [signature] APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 10/29 19 99

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 05/18/99 to *10-29-99*, 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] Commissions GA 497
Inspector's Signature — National Board, State, Province and Endorsements

Date 10-29 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99158

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/22/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29901362 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 19*89*
6. Identification Of Components Repairs Or 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*	*V2-1204-021-H005*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber PSA-10, serial # 15946 was replaced with PSA-10, serial # 15828 to support surveillance testing.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ N/A ☒ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Hughes APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 10/25 19 99

Dall 10/22/99

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 06/02/99 to *10-26-99*, 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.

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Frank L. Bellairs Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99159

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/20/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29901361 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1204-020-H010*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber AD-1603, serial # 677 was replaced with AD-1603, serial # 369 to support surveillance testing.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K K Hobbs APPROVED BY MAINTENANCE MANAGER Date 10/21 19 99
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 06/02/99 to *10-22-99*, 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.

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Frank E. Ballais Jr. (Inspector's Signature) — Commissions GA 497 (National Board, State, Province and Endorsements)

Date 10-22 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99160

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/22/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29901358 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (Address)
4. Identification Of System 1202 / Nuclear Service Cooling Water System
5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *Winter 1977* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilized For Repairs Or Replacements 19*89*
6. Identification Of Components Repairs Or 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*	*V2-1202-487-H003*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber PSA-3, serial # 25381 was replaced with PSA-3, serial # 30253 to support surveillance testing.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Dilmer APPROVED BY MAINTENANCE MANAGER Date 10/25 19 99
Owner or Owner's Designee, Title

DLH 10/22/99

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 06/02/99 to *10-26-99*, 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.

Frank L Bellair Jr — Inspector's Signature
Commissions GA497 — National Board, State, Province and Endorsements

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99161

1. **Owner** *Southern NuclearOperating Company* (Name) — **Date** 10/20/99
   40 Inverness Center Parkway, Birmingham, AL — **Sheet** *1* **of** *1*

2. **Plant** *Vogtle Electric Generating Plant* — **Unit** *2*
   Waynesboro, GA 30830 (Address) — **MWO #** 29901371 (Repair Organization P.O. No., Job No., etc.)

3. **Work Performed by** *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 1989

6. **Identification Of Components Repairs Or 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*	*V2-1208-043-H603*	*1988*	*REPLACEMENT*	*YES*

7. **Description Of Work** *Snubber AD-73, serial # 450 was replaced with AD-73, serial # 185 to support surveillance testing. Also,Snubber AD-43, serial # 716 was replaced with AD-43, serial # 309 to support surveillance testing*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K.R. Hulsey APPROVED BY MAINTENANCE MANAGER **Date** 10/21 **19** 99
Owner or Owner's Designee, Title

Dark 10/26/99

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** *Hartford, Connecticut* **have inspected the components described in this Owner's Report during the period** 06/02/99 **to** 10-22-99, **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.

Gerard E. Bellais Jr. **Commissions** GA 497
Inspector's Signature — **National Board, State, Province and Endorsements**

Date 10-22 **19** 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99162

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/20/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29901369 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1208-002-H050*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber AD-501, serial # 574 was replaced with AD-501, serial # 131 to support surveillance testing.*
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 [signature] APPROVED BY MAINTENANCE MANAGER Date 10/21 19 99
Owner or Owner's Designee, Title

DWB 10/29/99

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 06/02/99 to 10-22-99, 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.

Frank L Bellais Jr (Inspector's Signature) — Commissions GA497 (National Board, State, Province and Endorsements)

Date 10-22 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99163

1. **Owner** *Southern NuclearOperating Company* **Name** — **Date** 10/25/99
   40 Inverness Center Parkway, Birmingham, AL — **Sheet** *1* **of** *1*
2. **Plant** *Vogtle Electric Generating Plant* — **Unit** *2*
   Waynesboro, GA 30830 **Address** — **MWO #** 29901368 **Repair Organization P.O. No., Job No., etc.**
3. **Work Performed by** *Nuclear Operations Maintenance* **Name** — *Plant Vogtle* **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 Utilitized For Repairs Or Replacements 1989
6. **Identification Of Components Repairs Or 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*	*V2-1208-001-H032*	*1988*	*REPLACEMENT*	*YES*

gmb 10/25/99

7. **Description Of Work** *Snubber AD-503 , serial #121 was replaced with AD-503 , serial #226 to support surveillance testing.*
8. **Test Conducted:** **Hydrostatic** ☐ **Pneumatic** ☐ **Nominal Operating Pressure** ☐ **N/A** ☒ **Other** ☐ **Pressure** N/A **PSI** **Test Temp.** N/A °F

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed K R Johnson APPROVED BY MAINTENANCE MANAGER **Date** 10/25 **19** 99
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** *Hartford, Connecticut* **have inspected the components described in this Owner's Report during the period** 06/02/99 **to** *10-26-99* **, 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.

Frank L. Dellais Jr **Inspector's Signature** — **Commissions** GA 497 **National Board, State, Province and Endorsements**

Date 10-26 **19** 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99164

1. **Owner** *Southern NuclearOperating Company* (Name) — **Date** 10/25/99
   40 Inverness Center Parkway, Birmingham, AL — **Sheet** *1* **of** *1*
2. **Plant** *Vogtle Electric Generating Plant* — **Unit** *2*
   Waynesboro, GA 30830 (Address) — **MWO #** 29901384 (Repair Organization P.O. No., Job No., etc.)
3. **Work Performed by** *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilitized For Repairs Or Replacements 1989
6. **Identification Of Components Repairs Or 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*	*V2-1301-178-H002*	*1988*	*REPLACEMENT*	*YES*

Jmt 10/25/99

7. **Description Of Work** *Snubber AD-501 , serial #368 was replaced with AD-501 , serial #120 to support surveillance testing.*
8. **Test Conducted:** **Hydrostatic** ☐ **Pneumatic** ☐ **Nominal Operating Pressure** ☐ **N/A** ☒ **Other** ☐ **Pressure** N/A **PSI** **Test Temp.** N/A °F

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed K E Dobson APPROVED BY MAINTENANCE MANAGER **Date** 10/25 **19** 99
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** *Hartford, Connecticut* **have inspected the components described in this Owner's Report during the period** 6-2-99 **to** 10-26-99 **, 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.

Frank J Bellais Jr **Commissions** GA 497
Inspector's Signature — **National Board, State, Province and Endorsements**

Date 10-26 **19** 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99165

1. **Owner** *Southern NuclearOperating Company* (Name) — **Date** 10/20/99
   40 Inverness Center Parkway, Birmingham, AL — **Sheet** *1* **of** *1*
2. **Plant** *Vogtle Electric Generating Plant* — **Unit** *2*
   Waynesboro, GA 30830 (Address) — **MWO #** 29901372 (Repair Organization P.O. No., Job No., etc.)
3. **Work Performed by** *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 1989
6. **Identification Of Components Repairs Or 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*	*V2-1208-046-H012*	*1988*	*REPLACEMENT*	*YES*

7. **Description Of Work** *Snubber AD-41, serial # 497 was replaced with AD-41, serial # 261 to support surveillance testing.*
8. **Test Conducted:** **Hydrostatic** ☐ **Pneumatic** ☐ **Nominal Operating Pressure** ☐ **N/A** ☒ **Other** ☐ **Pressure** N/A **PSI** **Test Temp.** N/A °F

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed T R Holme APPROVED BY MAINTENANCE MANAGER **Date** 10/21 **19** 99
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** *Hartford, Connecticut* **have inspected the components described in this Owner's Report during the period** 06/02/99 **to** 10-22-99 **, 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.

Frank E Bellair Jr **Commissions** GA 497
Inspector's Signature — **National Board, State, Province and Endorsements**

Date 10 - 22 **19** 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99166

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/26/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29901379 and A9701077 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilitized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1301-014-H010*	*1988*	*REPLACEMENT*	*YES*

Jan 10/26/99

7. Description Of Work *Snubber AD-501, serial #355 was replaced with AD-501 , serial # 404 to support surveillance testing.* ***And the Rack Stop for AD-501 serial #404 were replaced under Section XI traveler 99118 And MWO A9701077***
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Lohr APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 10/29 19 99

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 05/18/99 to 10-29-99, 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.

Frank L Bellais Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 10-29 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99167

1. Owner *Southern NuclearOperating Company* (Name) — Date *10/20/99*
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*

2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29901383 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or 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*	*V2-1301-129-H002*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber AD-153, serial # 411 was replaced with AD-153, serial # 777 to support surveillance testing.*

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed K R Holmes APPROVED BY MAINTENANCE MANAGER Date 10/21 19 99
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 06/02/99 to *10-22-99*, 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.

Frank E Bellais Jr — Commissions GA 497
Inspector's Signature — National Board, State, Province and Endorsements

Date 10-22 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99168

1. **Owner** *Southern NuclearOperating Company* (Name) — **Date** 10/20/99
   40 Inverness Center Parkway, Birmingham, AL — **Sheet** *1* **of** *1*

2. **Plant** *Vogtle Electric Generating Plant* — **Unit** *2*
   Waynesboro, GA 30830 (Address) — **MWO #** 29901382 (Repair Organization P.O. No., Job No., etc.)

3. **Work Performed by** *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 1989

6. **Identification Of Components Repairs Or 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*	*V2-1301-120-H015*	*1988*	*REPLACEMENT*	*YES*

7. **Description Of Work** *Snubber AD-153L, serial # 492 was replaced with AD-153L, serial # 489 to support surveillance testing.*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 R R Williams APPROVED BY MAINTENANCE MANAGER **Date** 10/21 **19** 99
Owner or Owner's Designee, Title

Edw 10/20/99

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** *Hartford, Connecticut* **have inspected the components described in this Owner's Report during the period** 06/02/99 **to** *10-22-99*, **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.

Frank L Bellais Jr — **Inspector's Signature**
Commissions NB 10 GA 497 — **National Board, State, Province and Endorsements**

Date 10-22 **19** 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99169

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/22/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29901381 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1301-111-H004*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber AD-151L, serial # 256 was replaced with AD-151L, serial # 914 to support surveillance testing.*
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Hubbs APPROVED BY MAINTENANCE MANAGER Date 10/25 19 99
Owner or Owner's Designee, Title

DHH 10/22/99

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 06/02/99 to 10-26-99, 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.

Frank L. Bellais Jr. Commissions GA 497
Inspector's Signature — National Board, State, Province and Endorsements

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99171

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/25/99
   40 Inverness Center Parkway, Birmingham, AL (Address) — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29901377 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilitized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1301-010-H040*	*1988*	*REPLACEMENT*	*YES*

10/25/99

7. Description Of Work *Snubber AD-41 , serial #1391 was replaced with AD-41 , serial # 1518 . Also, AD-41 serial #770 was replaced with AD-41 serial # 1517 to support surveillance testing.*
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K.R. Upman MAINTENANCE MANAGER Date 10/25 19 99
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 06/02/99 to 10-26-99, 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.

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Frank L. Bellais Jr. Commissions GA 497
Inspector's Signature — National Board, State, Province and Endorsements

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99172

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/22/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* Of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29901375 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (Address)
4. Identification Of System 1213 / Spent Fuel Cooling & Purification 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 Utilized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1213-005-H007*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber AD-501, serial # 413 was replaced with AD-501, serial # 138 to support surveillance testing.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K.L. Holmes APPROVED BY MAINTENANCE MANAGER Date 10/25 19 99
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 06/02/99 to 10-26-99, 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.

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Frank L. Ballai Jr. Commissions GA 497
Inspector's Signature — National Board, State, Province and Endorsements

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99173

1. **Owner** *Southern NuclearOperating Company* (Name) — **Date** 10/20/99
   40 Inverness Center Parkway, Birmingham, AL — **Sheet** *1* **of** *1*

2. **Plant** *Vogtle Electric Generating Plant* — **Unit** *2*
   Waynesboro, GA 30830 (Address) — **MWO #** 29901374 (Repair Organization P.O. No., Job No., etc.)

3. **Work Performed by** *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 1989

6. **Identification Of Components Repairs Or 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*	*V2-1208-225-H004*	*1988*	*REPLACEMENT*	*YES*

7. **Description Of Work** *Snubber AD-41, serial # 308 was replaced with AD-41, serial # 891 to support surveillance testing.*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R L [illegible] APPROVED BY MAINTENANCE MANAGER **Date** 10/21 **19** 99
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** *Hartford, Connecticut* **have inspected the components described in this Owner's Report during the period** 06/02/99 **to** 10-22-99, **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.

Frank L. Bellais Jr. **Commissions** GA 497
Inspector's Signature — **National Board, State, Province and Endorsements**

Date 10-22 **19** 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99174

1. **Owner** Southern NuclearOperating Company (Name) — **Date** 10/20/99
   40 Inverness Center Parkway, Birmingham, AL — **Sheet** 1 **Of** 1
2. **Plant** Vogtle Electric Generating Plant — **Unit** 2
   Waynesboro, GA 30830 (Address) — **MWO #** 29901373 (Repair Organization P.O. No., Job No., etc.)
3. **Work Performed by** Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilized For Repairs Or Replacements** 1989
6. **Identification Of Components Repairs Or 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	V2-1208-047-H604	1988	REPLACEMENT	YES

7. **Description Of Work** Snubber PSA-1/2, serial # 17286 was replaced with PSA-1/2 serial # 14117 to support surveillance testing.
8. **Test Conducted:** Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ **Pressure** N/A **PSI** **Test Temp.** N/A **ºF**

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 [signature] ~~MAINTENANCE MANAGER~~ 10/21/99 **Date** 10/21 **19** 99
Owner or Owner's Designee, Title

Maint Mgr

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 06-02-99 to 10-22-99, 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.

Frank L. Bellais Jr. **Commissions** GA 497
Inspector's Signature — **National Board, State, Province and Endorsements**

Date 10-22 **19** 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99175

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/24/99
   40 Inverness Center Parkway, Birmingham, AL (Address) — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29901387 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (Address)
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 Utilized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1302-110-H002*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber AD-503, serial # 191 was replaced with AD-503, serial # 536 to support surveillance testing.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Wm APPROVED BY MAINTENANCE MANAGER Date 10/25 19 99
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 06/02/99 to *10-26-99*, 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.

Frank L Bellais Jr. Commissions GA 497
Inspector's Signature — National Board, State, Province and Endorsements

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99176

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/20/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29901386 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (Address)
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 Utilized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1302-108-H010*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber AD-1603, serial # 87 was replaced with AD-1603, serial # 348 to support surveillance testing.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A ºF

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R [illegible] APPROVED BY MAINTENANCE MANAGER Date 10/21 19 99
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 06/02/99 to 10-22-99, 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.

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Frank L Bellair Jr — Commissions GA 497
Inspector's Signature — National Board, State, Province and Endorsements

Date 10-22 19 99

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99177

1. **Owner** *Southern NuclearOperating Company* (Name) — **Date** 10/20/99
   40 Inverness Center Parkway, Birmingham, AL — **Sheet** *1* **of** *1*

2. **Plant** *Vogtle Electric Generating Plant* — **Unit** *2*
   Waynesboro, GA 30830 (Address) — **MWO #** 29901385 (Repair Organization P.O. No., Job No., etc.)

3. **Work Performed by** *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (Address)

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 Utilized For Repairs Or Replacements 1989

6. **Identification Of Components Repairs Or 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*	*V2-1302-107-H012*	*1988*	*REPLACEMENT*	*YES*

7. **Description Of Work** *Snubber AD-501, serial # 654 was replaced with AD-501, serial # 356 to support surveillance testing.*

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

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed K R Dolman APPROVED BY MAINTENANCE MANAGER **Date** 10/21 **19** 99
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** *Hartford, Connecticut* **have inspected the components described in this Owner's Report during the period** 06/02/99 **to** 10-22-99 **, 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.**

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Frank L Bellais Jr **Commissions** GA 497
Inspector's Signature — **National Board, State, Province and Endorsements**

Date 10-22 **19** 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99178

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/22/99
   40 Inverness Center Parkway, Birmingham, AL (Address) — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29901378 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1301-012-H013*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber AD-153, serial # 285 was replaced with AD-153, serial # 413 to support surveillance testing.*
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Hobbs APPROVED BY MAINTENANCE MANAGER Date 10/25 19 99
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 06/02/99 to 10-26-99, 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.

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Frank E Bellais Jr — Inspector's Signature — Commissions GA 497 — National Board, State, Province and Endorsements

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99231

1. **Owner** *Southern NuclearOperating Company* (Name) — **Date** 10/22/99
   40 Inverness Center Parkway, Birmingham, AL — **Sheet** *1* **of** *1*
2. **Plant** *Vogtle Electric Generating Plant* — **Unit** *2*
   Waynesboro, GA 30830 (Address) — **MWO #** 29902887 (Repair Organization P.O. No., Job No., etc.)
3. **Work Performed by** *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 1989
6. **Identification Of Components Repairs Or 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*	*V2-1301-109-H003*	*1988*	*REPLACEMENT*	*YES*

7. **Description Of Work** *Snubber AD-41, serial # 439 was replaced with AD-41, serial # 694 to support surveillance testing. Three transition tube bolts were replaced also.*
8. **Test Conducted:** **Hydrostatic** ☐ **Pneumatic** ☐ **Nominal Operating Pressure** ☐ **N/A** ☒ **Other** ☐ **Pressure** N/A **PSI** **Test Temp.** N/A **ºF**

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 K R Johns APPROVED BY MAINTENANCE MANAGER **Date** 10/25 **19** 99
Owner or Owner's Designee, Title

DAK 10/22/99

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** *Hartford, Connecticut* **have inspected the components described in this Owner's Report during the period** 10/05/99 **to** 10-26-99 **, 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.

Frank E Bellaire Jr **Commissions** GA 497
Inspector's Signature — **National Board, State, Province and Endorsements**

Date 10-26 **19** 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99234

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/20/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29903022 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1208-006-H040*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber AD-73, serial # 381 was replaced with AD-73, serial # 620 to support surveillance testing.*
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Wilson ~~APPROVED BY~~ MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 10/21 19 99

BCJ 10/20/99

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 10/11/99 to *10-22-99*, 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.

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Frank E Bellair Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 10-22 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99235

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/20/99
   40 Inverness Center Parkway, Birmingham, AL (Address) — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29903021 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1208-055-H046*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber AD-153, serial # 431 was replaced with AD-153, serial # 226 to support surveillance testing.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Hobes APPROVED BY MAINTENANCE MANAGER Date 10/21 19 99
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 10/11/99 to *10-22-99*, 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.

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Frank L Bellais Jr — Inspector's Signature
Commissions GA497 — National Board, State, Province and Endorsements

Date 10-22 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99236

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/20/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29903020 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1208-215-H002*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber AD-73, serial # 297 was replaced with AD-73, serial # 454 to support surveillance testing.*
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 R R Hobson APPROVED BY MAINTENANCE MANAGER Date 10/21 19 99
Owner or Owner's Designee, Title

10/20/99

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 10/11/99 to 10-22-99, 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.

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Frank L. Bellair Jr — Inspector's Signature — Commissions GA 497 — National Board, State, Province and Endorsements

Date 10-22-99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99237

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/21/1999
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29903019 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1301 / MAINSTEAM SYSTEM

5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *WINTER 1977* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or Replacement Components

RDA 10/21/99

NAME OF COMPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)
SNUBBER	*PULLMAN POWER PRODUCTS*	*1034*	*N/A*	*21301111H003*	*1989*	*REPLACEMENT*	*YES*

7. Description Of Work *REPLACED SNUBBER MODEL AD41 SERIAL # 659 WITH MODEL AD41 SERIAL # 1034 .*

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 [signature] MAINTENANCE MANAGER Date 10/25 19 99
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period *10-11-99* to *10-26-99*, 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.

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Frank L Bellais Jr — Commissions GA 497
Inspector's Signature — National Board, State, Province and Endorsements

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99238

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/21/1999
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29903018 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1301 / MAINSTEAM SYSTEM

5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *WINTER 1977* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or Replacement Components

RDA 10/21/99

NAME OF COMPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)
SNUBBER	*PULLMAN POWER PRODUCTS*	*282*	*N/A*	*21301118H008*	*1989*	*REPLACEMENT*	*YES*

7. Description Of Work *REPLACED SNUBBER MODEL AD153 SERIAL # 345 WITH MODEL AD153 SERIAL # 282 .*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 [signature] APPROVED BY MAINTENANCE MANAGER Date 10/25 19 99
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period *10-11-99* to *10-26-99*, 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.

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Frank L Bellais Jr — Inspector's Signature — Commissions GA497 — National Board, State, Province and Endorsements

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99239

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/20/99
   40 Invemess Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29903017 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1301-119-H007*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber AD-503, serial # 659 was replaced with AD-503, serial # 647 to support surveillance testing.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K E Hilmer APPROVED BY MAINTENANCE MANAGER Date 10/4 19 99
Owner or Owner's Designee, Title

DQK 10/20/99

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 10/11/99 to *10-22-99*, 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.

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Frank E Bellais Jr — Commissions 3A497
Inspector's Signature — National Board, State, Province and Endorsements

Date 10-22 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99240

1. **Owner** *Southern NuclearOperating Company* (Name) — **Date** 10/20/99
   40 Inverness Center Parkway, Birmingham, AL — **Sheet** *1* **of** *1*
2. **Plant** *Vogtle Electric Generating Plant* — **Unit** *2*
   Waynesboro, GA 30830 (Address) — **MWO #** 29903016 (Repair Organization P.O. No., Job No., etc.)
3. **Work Performed by** *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements** 1989
6. **Identification Of Components Repairs Or 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*	*V2-1301-121-H005*	*1988*	*REPLACEMENT*	*YES*

7. **Description Of Work** *Snubber AD-71, serial # 883 was replaced with AD-71, serial # 609 to support surveillance testing.*
8. **Test Conducted:** Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ **Pressure** N/A **PSI** **Test Temp.** N/A **ºF**

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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

APPROVED BY

Signed K R Williams MAINTENANCE MANAGER **Date** 10/21 **19** 99
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** *Hartford, Connecticut* **have inspected the components described in this Owner's Report during the period** 10/11/99 **to** 10-22-99 **, 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.**

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Frank J Bellais Jr **Commissions** GA 497
Inspector's Signature — **National Board, State, Province and Endorsements**

Date 10-22 **19** 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99241

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/22/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29903015 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1301-121-H012*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber AD-153, serial #~~197~~ 211 was replaced with AD-153, serial # 204 to support surveillance testing.* RG 10-26-99
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R [illegible] APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 10/25 19 99

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period *10/11/99* to *10-26-99*, 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.

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Frank L. Bellais Jr (Inspector's Signature) Commissions GA-497 (National Board, State, Province and Endorsements)

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99242

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/22/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29903013 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1301-126-H031*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber AD-153, serial # 780 was replaced with AD-153, serial # 504 to support surveillance testing.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A ºF

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R [illegible] MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 10/25 19 99

CERTIFICATE OF INSERVICE INSPECTION

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Frank E. Bellair Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99243

1. **Owner** *Southern NuclearOperating Company* (Name) — **Date** 10/24/99
   40 Inverness Center Parkway, Birmingham, AL — **Sheet** *1* **of** *1*
2. **Plant** *Vogtle Electric Generating Plant* — **Unit** *2*
   Waynesboro, GA 30830 (Address) — **MWO #** 29903012 (Repair Organization P.O. No., Job No., etc.)
3. **Work Performed by** *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 1989
6. **Identification Of Components Repairs Or 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*	*V2-1301-127-H024*	*1988*	*REPLACEMENT*	*YES*

7. **Description Of Work** *Snubber AD-503, serial # 241was replaced with AD-503, serial # 221 to support surveillance testing.*
8. **Test Conducted:** **Hydrostatic** ☐ **Pneumatic** ☐ **Nominal Operating Pressure** ☐ **N/A** ☒ **Other** ☐ **Pressure** N/A **PSI** **Test Temp.** N/A **°F**

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed K R Holmes ~~APPROVED BY~~ MAINTENANCE MANAGER **Date** 10/25 19 99
Owner or Owner's Designee, Title

Dwk 10/27/99

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** *Hartford, Connecticut* **have inspected the components described in this Owner's Report during the period** 10/11/99 **to** 10-26-99 **, 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.

Frank L Bellair Jr **Commissions** GA 497
Inspector's Signature — **National Board, State, Province and Endorsements**

Date 10-26 **19** 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99244

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/26/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29903011 and A9701057 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilitized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1301-127-H059*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber AD-71 , serial #155 was replaced with AD-71 , serial # 151 to support surveillance testing.* ***And the Rack Pinion I D.# A-17, Rack Gear I D.# A-17, and Verge Gear for AD-71 serial # 151 were replaced under Section XI traveler 99121 And MWO A9701057***
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Dahm APPROVED BY MAINTENANCE MANAGER Date 10/29 19 99
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 05/18/99 to 10-29-99, 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.

Frank L Bellais Jr — Commissions GA 497
Inspector's Signature — National Board, State, Province and Endorsements

Date 10-29 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99245

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/26/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29903010 and A9701133 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilitized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1301-128-H099*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber AD-151 , serial #475 was replaced with AD-151 , serial # 155 to support surveillance testing.* ***And the Rack Stop was replaced on Snubber AD-151, serial # 155 under Section XI travler 99119 and MWO A9701133.***
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 APPROVED BY MAINTENANCE MANAGER Date 10/29 19 99
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 05/18/99 to 10-26-99, 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 497
National Board, State, Province and Endorsements

Date 10-29 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99246

1. **Owner** *Southern NuclearOperating Company* (Name) — **Date** 10/20/99
   40 Inverness Center Parkway, Birmingham, AL — **Sheet** 1 **of** 1

2. **Plant** *Vogtle Electric Generating Plant* — **Unit** 2
   Waynesboro, GA 30830 (Address) — **MWO #** 29903009 (Repair Organization P.O. No., Job No., etc.)

3. **Work Performed by** *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 1989

6. **Identification Of Components Repairs Or 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	V2-1301-136-H003	1988	REPLACEMENT	YES

7. **Description Of Work** *Snubber AD-71, serial # 168 was replaced with AD-71, serial #615 to support surveillance testing.*

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

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed K R Hobbs APPROVED BY MAINTENANCE MANAGER **Date** 10/21 **19** 99
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** *Hartford, Connecticut* **have inspected the components described in this Owner's Report during the period** 10/11/99 **to** 10-22-99 **, 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.

Frank L. Sullivan Jr **Commissions** GA 497
Inspector's Signature — **National Board, State, Province and Endorsements**

Date 10-22 **19** 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99247

1. **Owner** *Southern NuclearOperating Company* **Name** — **Date** 10/26/99
   40 Inverness Center Parkway, Birmingham, AL — **Sheet** *1* **of** *1*
2. **Plant** *Vogtle Electric Generating Plant* — **Unit** *2*
   Waynesboro, GA 30830 **Address** — **MWO #** 29903008 and A9701062 **Repair Organization P.O. No., Job No., etc.**
3. **Work Performed by** *Nuclear Operations Maintenance* **Name** — *Plant Vogtle* **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 Utilitized For Repairs Or Replacements** 1989
6. **Identification Of Components Repairs Or 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*	*V2-1301-136-H004*	*1988*	*REPLACEMENT*	*YES*

7. **Description Of Work** *Snubber AD-153L, serial #703 was replaced with AD-153L , serial # 490 to support surveillance testing.* ***And the Verge Pinion was replaced on AD-153L serial # 490 under Section XI traveler 99213 and MWO A9701062.***

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

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 K R Hahn APPROVED BY MAINTENANCE MANAGER **Date** 10/29 **19** 99
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** *Hartford, Connecticut* **have inspected the components described in this Owner's Report during the period** 09/10/99 **to** 10-29-99 **, 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.

Frank E. Gallais Jr **Commissions** GA497
Inspector's Signature — **National Board, State, Province and Endorsements**

Date 10-29 **19** 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99248

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/20/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29903007 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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*	*V2-1301-165-H001*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber AD-41, serial # 1416 was replaced with AD-41, serial # 432 to support surveillance testing.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ N/A ☒ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K.E. Hobbs APPROVED BY MAINTENANCE MANAGER Date 10/21 19 99
Owner or Owner's Designee, Title

DAK 10/20/99

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 10/11/99 to *10-22-99*, 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.

Frank L. Bellais Jr. Commissions GA 497
Inspector's Signature — National Board, State, Province and Endorsements

Date 10-22 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99249

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/21/1999
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29903006 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1305 / MAIN FEEDWATER SYSTEM

5. (a) Applicable Construction Code *ASME SEC III* *1977* Edition, *WINTER 1977* Addenda, *N/A* Code Case
   (b)Applicable Edition of section XI Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or Replacement Components

RDA 10/21/99

NAME OF COMPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)
SNUBBER	*PULLMAN POWER PRODUCTS*	*228*	*N/A*	*21305157H002*	*1989*	*REPLACEMENT*	*YES*

7. Description Of Work *REPLACED SNUBBER MODEL AD503 SERIAL # 365 WITH MODEL AD503 SERIAL # 228 .*

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

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Lohmes APPROVED BY MAINTENANCE MANAGER Date 10/25 19 99
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period *10-11-99* to *10-26-99*, 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.

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Frank L Bellair Jr — Inspector's Signature — Commissions GA 497 — National Board, State, Province and Endorsements

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99250

1. **Owner** *Southern NuclearOperating Company* **Name** — **Date** 10/26/99
   40 Inverness Center Parkway, Birmingham, AL — **Sheet** *1* **of** *1*
2. **Plant** *Vogtle Electric Generating Plant* — **Unit** *2*
   Waynesboro, GA 30830 **Address** — **MWO #** 29903024 and A9801076 **Repair Organization P.O. No., Job No., etc.**
3. **Work Performed by** *Nuclear Operations Maintenance* **Name** — *Plant Vogtle* **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 Utilitized For Repairs Or Replacements 1989
6. **Identification Of Components Repairs Or 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*	*V2-1208-024-H003*	*1988*	*REPLACEMENT*	*YES*

7. **Description Of Work** *Snubber AD-73 , serial #419 was replaced with AD-73 , serial # 471 to support surveillance testing. And The Rack I.D.# A-50 and Moving End Cap I.D.# A-26 for AD-73 serial # 471 was replaced under Section XI Traveler 99120 and MWO A9801076.*
8. **Test Conducted:** **Hydrostatic** ☐ **Pneumatic** ☐ **Nominal Operating Pressure** ☐ **N/A** ☒ **Other** ☐ **Pressure** N/A **PSI** **Test Temp.** N/A °F

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

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

Signed K R Dohm APPROVED BY MAINTENANCE MANAGER **Date** 10/29 **19** 99
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** *Hartford, Connecticut* **have inspected the components described in this Owner's Report during the period** 05/18/99 **to** 10-29-99 **, 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.**

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Frank E. Dallais Jr **Commissions** GA497
Inspector's Signature — **National Board, State, Province and Endorsements**

Date 10-29 **19** 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99251

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/21/1999
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1

2. Plant *Vogtle Electric Generating Plant* — Unit 2
   Waynesboro, GA 30830 (Address) — MWO # 29903023 (Repair Organization P.O. No., Job No., etc.)

3. Work Performed by *Nuclear Operations Maintenance* (Name) — Plant Vogtle (Address)

4. Identification Of System 1208 / CHEMICAL AND VOLUMN 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 Utilities For Repairs Or Replacements 1989

6. Identification Of Components Repairs Or Replacement Components

RDA 10/21/99

NAME OF COMPONENT	NAME OF MANUFACTURER	MANUFACTURER SERIAL NO.	NATIONAL BOARD NO.	OTHER IDENTIFICATION	YEAR BUILT	REPAIRED, REPLACED OR REPLACEMENT	ASME CODE STAMPED (YES OR NO)
SNUBBER	*PULLMAN POWER PRODUCTS*	*284*	*N/A*	*21208045H602*	*1989*	*REPLACEMENT*	*YES*

7. Description Of Work *REPLACED SNUBBER MODEL AD43 SERIAL # 249 WITH MODEL AD43 SERIAL # 284 .*

8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

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

Type Code Symbol Stamp N/A

Certificate of Authorization No. ~~APPROVED BY~~ N/A Expiration Date N/A

Signed K C Hines MAINTENANCE MANAGER Date 10/25 19 99
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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period *10-11-99* to *10-26-99*, 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.

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Frank L Gallais Jr — Inspector's Signature — Commissions GA 497 — National Board, State, Province and Endorsements

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99252

1. Owner: Southern NuclearOperating Company (Name) — Date: 10/25/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 Of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29903049 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (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 Utilitized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	V2-1201-012-H608	1988	REPLACEMENT	YES

7. Description Of Work: Snubber PSA-1/2, serial # 18895 was replaced with PSA-1/2 serial # 14125 to support surveillance testing.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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: [signature] APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 10/25 19 99

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 10/13/99 to 10-26-99, 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.

Frank E. Bellais Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99253

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/22/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29903050 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 19*89*
6. Identification Of Components Repairs Or 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*	*V2-1204-057-H019*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber PSA-1/2, serial # 18514 was replaced with PSA-1/2, serial # 18540 to support surveillance testing.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 K R Hibbs APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date 10/25 19 99

Date 10/22/99

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 10/13/99 to 10-26-99, 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.

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Frank E Bellais Jr (Inspector's Signature) Commissions GA 497 (National Board, State, Province and Endorsements)

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99254

1. Owner: Southern NuclearOperating Company (Name) — Date: 10/22/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29903051 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (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 Utilized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	V2-1208-068-H021	1988	REPLACEMENT	YES

7. Description Of Work: Snubber PSA-1/2, serial # 8755 was replaced with PSA-1/2, serial # 14119 to support surveillance testing.
8. Test Conducted: N/A [X] Hydrostatic [ ] Pneumatic [ ] Nominal Operating Pressure [ ] Other [ ] Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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 K R Hines APPROVED BY MAINTENANCE MANAGER Date 10/25 19 99
Owner or Owner's Designee, Title

SWK 10-22-99

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 10/13/99 to 10-26-99, 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.

Frank L Bellais Jr — Inspector's Signature — Commissions GA 497 — National Board, State, Province and Endorsements

Date 10-26 19 99

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99255

1. Owner *Southern NuclearOperating Company* (Name) — Date 10/22/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet *1* of *1*
2. Plant *Vogtle Electric Generating Plant* — Unit *2*
   Waynesboro, GA 30830 (Address) — MWO # 29903052 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by *Nuclear Operations Maintenance* (Name) — *Plant Vogtle* (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 Utilized For Repairs Or Replacements 19*89*
6. Identification Of Components Repairs Or 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*	*V2-1208-144-H005*	*1988*	*REPLACEMENT*	*YES*

7. Description Of Work *Snubber PSA-1/4, serial # 37004 was replaced with PSA-1/4, serial # 38561 to support surveillance testing.*
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ Other ☐ N/A ☒
   Pressure *N/A* PSI Test Temp. *N/A* ºF

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this *REPLACEMENT* (repair or 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 *K R Dubose* APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) Date *10/25* 19 *99*

Dubose 10/22/99

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 *Hartford, Connecticut* have inspected the components described in this Owner's Report during the period 10/13/99 to *10-26-99*, 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.

Frank L. Bellais Jr (Inspector's Signature) Commissions *GA 497* (National Board, State, Province and Endorsements)

Date *10-26* 19 *99*

ORIGINAL

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

As Required By The Provisions Of The ASME Code Section XI

Traveler # 99256

1. Owner: Southern Nuclear Operating Company (Name) — Date: 10/26/99
   40 Inverness Center Parkway, Birmingham, AL — Sheet 1 Of 1
2. Plant: Vogtle Electric Generating Plant — Unit: 2
   Waynesboro, GA 30830 (Address) — MWO # 29903053 (Repair Organization P.O. No., Job No., etc.)
3. Work Performed by: Nuclear Operations Maintenance (Name) — Plant Vogtle (Address)
4. Identification Of System: 1208 Chemical and Volume Control
5. (a) Applicable Construction Code: ASME SEC III 1977 Edition, Winter 1977 Addenda, N/A Code Case
   (b) Applicable Edition of Section XI Utilitized For Repairs Or Replacements 1989
6. Identification Of Components Repairs Or 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	V2-1208-145-H013	1988	REPLACEMENT	YES

7. Description Of Work: Snubber PSA-1/4, serial # 33491 was replaced with PSA-1/4 serial # 34205 to support surveillance testing.
8. Test Conducted: Hydrostatic ☐ Pneumatic ☐ Nominal Operating Pressure ☐ N/A ☒ Other ☐ Pressure N/A PSI Test Temp. N/A °F

CERTIFICATE OF COMPLIANCE

We certify that the statements made in the report are correct and this REPLACEMENT (repair or 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: T R Johnson — APPROVED BY MAINTENANCE MANAGER (Owner or Owner's Designee, Title) — Date 10/29 19 99

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 Hartford, Connecticut have inspected the components described in this Owner's Report during the period 10/13/99 to 10-29-99, 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.

Frank E Bellais — Inspector's Signature — Commissions GA497 (National Board, State, Province and Endorsements)

Date 10-29 19 99

Jmt 10/26/99