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South Texas Project Electric Generating Station P.O. Box 289 Wadsworth, Texas 77483

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U. S. Nuclear Regulatory Commission
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Rockville, MD 20852

South Texas Project
Unit 1
Docket No. STN 50-498
Inservice Inspection Summary Report for
Welds and Component Supports – 1RE11

Enclosed are four copies of the South Texas Project Unit 1 inservice inspection summary report describing examinations of welds and component supports performed prior to and during the eleventh refueling outage (1RE11) completed in August, 2003. This summary report satisfies the reporting requirements of ASME Section XI, Article IWA-6000, for welds and component supports.

If there are any questions, please contact either Michael S. Lashley at (361) 972-7523 or me at (361) 972-7030.

M. J. Berg
Manager,
Test/Program Engineering

A047

PLW

Enclosure: 1RE11 Inservice Inspection Summary Report for Welds and Component Supports of the South Texas Project Electric Generating Station - Unit 1

1/4

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1RE11 INSERVICE INSPECTION SUMMARY REPORT

FOR

WELDS AND COMPONENT SUPPORTS

of the

SOUTH TEXAS PROJECT ELECTRIC GENERATING STATION

UNIT NO. 1

USNRC DOCKET NO.: 50-498

OPERATING LICENSE NO.: NPF-76

COMMERCIAL OPERATION DATE: August 25, 1988

Prepared by: _____ 27 OCT 2003

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ISI Engineer - Welds & Component Supports

Reviewed by: _____ 11/3/2003

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1RE11 Inservice Inspection Summary Report for Welds and Component Supports

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1.0 INTRODUCTION

The South Texas Project Electric Generating Station, Unit 1 (**STPEGS-1**) Inservice Inspection (**ISI**) program was developed and is being implemented in accordance with 10CFR50.55a, the 1989 Edition of American Society of Mechanical Engineers (**ASME**) Section XI Code, and other regulatory and Code bases as specified in the following documents:

1) Inservice Inspection Program Plan for Examination of Welds and Component Supports, System Pressure Testing Program, and Repair and Replacement Program for the Second Interval of the South Texas Project Electric Generating Station Units 1 and 2 (**Ten Year ISI Plan**).

2) **Examination Plan** for the 1RE11 Inservice Inspection of Unit 1 South Texas Project Electric Generating Station Welds and Component Supports Programs, (including any changes made during the performance of the examinations)

The STPEGS ISI program for welds and component supports is scheduled in accordance with Program B of the ASME Section XI Code "Inservice Inspection of Nuclear Power Plant Components". The second ten year inspection interval of STPEGS-1 began September 25, 2000. The ISI summarized herein is for first inspection period of STPEGS-1. The first inspection period began September 25, 2000 and extends to September 24, 2003.

This Summary Report satisfies the reporting requirements of IWA-6000 of the Section XI Code for welds and component supports. This Summary Report describes STP Nuclear Operating Company's (**STPNOC**) ISI of selected Class 1, 2, and 3 components of the STPEGS-1 performed prior to and during the eleventh refueling outage (**1RE11**).

1.1 Scope of Summary Report

This Summary Report describes the ISI examinations performed prior to and during the 1RE11 refueling outage on Class 1 and 2 welds (**WELDS**) and Class 1, 2, and 3 component supports (**COMPONENT SUPPORTS**). Each of these sections describes the scope of examinations performed; examination results, and corrective actions (if needed). The appendices of this report provide a listing of the Weld examinations (**Appendix A**), listing of Component Supports examinations (**Appendix B**), ISI limitations (**Appendix C**) and copies of the NIS-1 Forms: Owner's Report for Inservice Inspection (**Appendix D**).

2.0 WELDS

2.1 Scope of Examinations

NDE was performed on selected Class 1 and Class 2 components and examination areas as contained in the Examination Plan. Any deviations or changes were documented as Examination Plan Changes to the Examination Plan. A complete listing of the components and examination areas and other pertinent information is contained in **Appendix A.** Class 1 and Class 2 weld identification figures referenced in the Tables of **Appendix A** are contained in the Examination Plan.

Examinations were performed by STPNOC NDE personnel or Staff Augmentation NDE personnel using STPNOC procedures and equipment.

2.2 Summary of Examinations

The examinations completed during 1RE11 constitute the following percentages of completion of Distributed ISI Examinations for Class 1 and Class 2 components for the First Inspection Period of the Second Inspection Interval. Distributed ISI examinations are those examinations required to be distributed across the three inspection periods and performed within the percentage completion ranges listed in Tables IWB-2412-1 and IWC-2412-1. The percentage range of completion of ISI examinations for the first Period is between 16% and 34%.

	Cumulative (1st Period/Second Interval)
Class 1 (IWB)	**21 %**
Class 2 (IWC)	**21 %**

2.2.1 Examination Results and Corrective Actions

Examination area/volume coverage was provided, to the extent practical, in accordance with the requirements of ASME Section XI and applicable requirements within the **Ten Year ISI Plan.** In those cases where physical conditions of the component restricted examination of the required area, the amount of coverage achieved was assessed. **Appendix C,** ISI Examination Limitations, contains a detailed account of examination limitations encountered prior to and during 1RE11 for components with less than 90% coverage.

All UT indications determined to be recordable, regardless of signal amplitude, were investigated to determine the nature of the reflector. No indications were determined to be other than geometry.

Several rounded indications were revealed during a magnetic particle examination of Pressurizer Seismic Lug PRZ-1-1 (Reference Summary No. 012500). After minor controlled surface conditioning, all indications were determined to be less than recordable size. No further action was required (Reference CR 03-5358).

Visual examination of bolting in a piping flange (ASME Item B7.50, Category B-G-2) in Class 1 piping of the CV system found evidence of prior leakage as indicated by boric acid buildup at the top and bottom of the flange (Reference Summary No. 154885 in Appendix A). The bolting at the flanged connection was cleaned and reexamined. No degradation of the bolting was revealed. Additional examinations were performed as described in 2.2.2 below. (Reference CR 03-5486)

2.2.2 Additional and Successive Examinations

If examinations reveal indications that exceed allowable indication standards, additional examinations are required as prescribed in IWB-2430 and IWC-2430.

As a result of the evidence of leakage detected in the CV System flange bolting discussed in 2.2.1 above, additional examinations were performed. Two (2) flange bolting examinations were scheduled for this outage/period and two (2) were scheduled for the subsequent period. In accordance with IWB-2430(a), examinations were expanded to bolting in two additional small bore CV piping flanges previously scheduled for the second period. One of the expanded sample selections (Reference Summary No. 155925) was counted for credit toward percentage completion for the first Inspection Period. No indications were detected as a result of the additional examinations. (Reference CR 03-5486)

No additional examinations of Class 1 or Class 2 components (IWB/IWC-2430) were required prior to or during 1RE11.

Successive examinations are required if flaw indications are evaluated in accordance with IWB-3122.4 and the component qualifies as acceptable for continued service. No successive examinations (IWB-2420 or IWC-2420) will be scheduled as a result of examinations performed during this outage.

2.3 Certification of Inspections

ASME Section XI NIS-1 forms, "Owner's Report for Inservice Inspections", have been prepared to certify the STPEGS-1 weld ISI examinations described in this section of the Summary Report. The STPEGS-1 weld ISI examinations have been certified by an Authorized Nuclear Inservice Inspector (ANII) from ABS Group, Inc., on the NIS-1 forms included in **Appendix D.**

3.0 COMPONENT SUPPORTS

3.1 Scope of Examinations

Visual examinations were performed on selected Class 1, 2, and 3 component supports as contained in the Examination Plan. Any deviations or changes were documented as Examination Plan Changes to the Examination Plan. A complete listing of the component supports and other pertinent information is contained in **Appendix B.**

STPNOC NDE personnel performed all ISI examinations.

3.2 Summary of Examinations

The examinations completed during 1RE11 constitute the following percentages of completion of Distributed ISI Examinations for Class 1, Class 2, and Class 3 components for the First Inspection Period of the Second Inspection Interval. Distributed ISI examinations are those examinations required to be distributed across the three inspection periods and performed within the percentage completion ranges listed in Table 2410-2 of ASME Code Case N-491-2. The percentage range of completion of ISI examinations for the first Period is between 16% and 34%.

	Cumulative (1st Period/Second Interval)
Class 1 (IWF)	**24 %**
Class 2 (IWF)	**18%**
Class 3 (IWF)	**20%**

3.2.1 Examination Results and Corrective Actions

The visual examinations performed on component supports during 1RE11 did not reveal any relevant conditions.

3.2.2 Additional and Successive Examinations

The results of the visual examinations of component supports performed during 1RE11 did not require that any additional examinations (CC N-491-2 Paragraph-2430) be performed or any successive examinations (CC N-491-2 Paragraph-2420) be scheduled.

3.3 Certification of Inspections

Section XI NIS-l forms, "Owner's Report for Inservice Inspections", have been prepared to certify the STPEGS-1 component support ISI examinations described in this section of the Summary Report. The STPEGS-1 component support ISI examinations have been certified by an ANII from ABS Group, Inc., on the NIS-1 forms included in **Appendix D.**

APPENDIX A

WELDS LISTING

EXAMINATION RESULTS LEGEND

B	Baseline Examination
C	Examination for Section XI Scheduling Credit
E	Sample Expansion Complete

SECOND INTERVAL, FIRST PERIOD, SECOND OUTAGE (03RF)

CLASS 1 CBE STATUS COMPONENTS

CTOR PRESSURE VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	VESSEL INTERIOR (REF. DWG. NO. A-RPV-1)							
006200	VESSEL INTERIOR	B-N-1 B13.10	RVT3	ZA0024	C	-	-	03/16/03 - EXAMINED THE FLANGE SEAL SURFACE AND THE OUTLET NOZZLES BORE REGION. THESE ARE THE ACCESSIBLE AREAS DURING NORMAL REFUELING OUTAGE WITH CORE BARREL REMAINING IN-PLACE. ** ** ** ** **

SSURIZER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NORE C	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	CIRCUMFERENTIAL WELDS (REF. DWG. NO. A-PRZ-1)							
010100	PRZ-1-C1 UPPER HEAD TO SHELL A	B-B B2.11	UT	UTI024	-	C	-	03/16/03 - REFERENCE FIGURE D-3. *CSCL-36, CS-54-STP* ** ** *5-CSCL-36-W-STP* *5-CS-54-STP*
	NOZZLE TO SHELL AND SHELL TO NOZZLE WELDS (REF. DWG. NO. A-PRZ-1)							
010700	PRZ-1-N3 SAFETY NOZZLE	B-D B3.110	UT	UTI024	C	-	-	03/16/03 - REF. FIGURE D-4. *CSCL-56, CS-54* ** ** *3-CSCL-56-STP* *5-CS-54-STP*
010800	PRZ-1-N4A RELIEF NOZZLE	B-D B3.110	UT	UTI024	C	-	-	03/16/03 - REF. FIGURE D-4. *CSCL-56, CS-54* ** ** *3-CSCL-56-STP* *5-CS-54-STP*
	NOZZLE INSIDE RADIUS SECTION (REF. DWG. NO. A-PRZ-1)							
011300	PRZ-1-N3-IR SAFETY NOZZLE	B-D B3.120	UT	UTI016	C	-	-	03/16/03 - REF. FIGURE D-4. *CSCL-42* ** ** *IR-SA508-CL2-CSCL-42-STP* **

SSURIZER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	NOZZLE INSIDE RADIUS SECTION (REF. DWG. NO. A-PRZ-1)							
011400	PRZ-1-N4A-IR RELIEF NOZZLE	B-D B3.120	UT	UTI016	C	-	-	03/16/03 - REF. FIGURE D-4. *CSCL-42* ** ** *IR-SA508-CL2-CSCL-42-STP* **
	INTEGRAL ATTACHMENTS (REF. DWG. NO. A-PRZ-1)							
012400	PRZ-1-1A,1B SUPPORT BRACKET	B-H B8.20	PT	ZA0012	C	-	-	03/16/03 - REF. FIGURE D-5. 70% COVERAGE DUE TO PROXIMITY OF SUPPORT FRAME. ** ** ** ** **
012500	PRZ-1-1 SIESMIC LUG	B-H B8.20	PT	ZA0012 (REEXAM)	- C	- -	C -	03/16/03 - REF. FIGURE D-5. PT USED IN LIEU OF MT. MT YOKE HAS ACCESS LIMITATIONS. INITIAL RESULTS REVEALED ROUNDED INDICATIONS (REF. CR 03-5358 AND CREE 03-5358-6). FOLLOWUP PT AFTER MINOR SURFACE GRINDING REVEALED NO RECORDABLE INDICATIONS. ** ** ** ** **

CTOR COOLANT SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	31-RC-1102-NSS - LOOP 1 (REF. DWG. NO. A-RC-1)							
100080	9 ELBOW TO REACTOR COOLANT PUMP	R-A-1 1R2.20 MEDIUM	UT	UTI018	-	C	-	03/16/03 - REF. FIGURE D-1. 38% COVERAGE DUE TO CAST SS WELD CONFIGURATION AND SEARCH UNIT SIZE. *CSS-80* *S9* *NONE* *31-ID-3.00-SA351-CF8A-CSS-80-STP* **
	12-RC-1125-BB1 (REF. DWG. NO. A-RC-9)							
102250	3 ELBOW TO PIPE	R-A-1 1R1.11.2 HIGH	UT	UTI-PDI-UT2	-	C	-	03/16/03 - REF. FIGURE D-1. MAY USE PDI ALTERNATE CALIBRATION BLOCK PDI-2-SS-98-STP. *SS-21* *S2* *TT* *12-140-1.125-SA376-GR316-SS-21-STP * **
102260	4 PIPE TO ELBOW	R-A-1 1R1.11.2 HIGH	UT	UTI-PDI-UT2	-	C	-	03/16/03 - REF. FIGURE D-1. MAY USE PDI ALTERNATE CALIBRATION BLOCK PDI-2-SS-98-STP. *SS-21* *S2* *TT* *12-140-1.125-SA376-GR316-SS-21-STP * **

SECOND INTERVAL, FIRST PERIOD, SECOND OUTAGE (03RF)

CLASS 1 CBE STATUS COMPONENTS

CTOR COOLANT SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NORE C	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	12-RC-1125-BB1 (REF. DWG. NO. A-RC-9)							
102300	8 PIPE TO PIPE	R-A-1 1R1.11.2 HIGH	UT	UTI-PDI-UT2	-	C	-	03/16/03 - REF. FIGURE D-1. MAY USE PDI ALTERNATE CALIBRATION BLOCK PDI-2-SS-98-STP. *SS-21* *S2* *TT* *12-140-1.125-SA376-GR316-SS-21-STP * **
102330	11 PIPE TO ELBOW	R-A-1 1R1.11.3 HIGH	UT	UTI-PDI-UT2	-	C	-	03/16/03 - REF. FIGURE D-1. MAY USE PDI ALTERNATE CALIBRATION BLOCK PDI-2-SS-98-STP. *SS-21* *S2* *TASCS - TT* *12-140-1.125-SA376-GR316-SS-21-STP * **
102340	12 ELBOW TO PIPE	R-A-1 1R1.11.3 HIGH	UT	UTI-PDI-UT2	-	C	-	03/16/03 - REF. FIGURE D-1. MAY USE PDI ALTERNATE CALIBRATION BLOCK PDI-2-SS-98-STP. *SS-21* *S2* *TASCS - TT* *12-140-1.125-SA376-GR316-SS-21-STP * **

CTOR COOLANT SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	12-RC-1125-BB1 (REF. DWG. NO. A-RC-9)							
102350	13 PIPE TO BRANCH CONNECTION	R-A-1 1R1.11.2 HIGH	UT	UTI-PDI-UT2	-	C	-	03/16/03 - REF. FIGURE D-1. MAY USE PDI ALTERNATE CALIBRATION BLOCK PDI-2-SS-98-STP. *SS-21* *S2* *TT* *12-140-1.125-SA376-GR316-SS-21-STP * **
	8-RC-1114-BB1 (REF. DWG. NO. A-RC-12)							
103210	3 ELBOW TO PIPE	R-A-1 1R1.11.1 HIGH	UT	UTI-PDI-UT2	-	C	-	03/16/03 - REF. FIGURE D-1. MAY USE PDI ALTERNATE CALIBRATION BLOCK PDI-2-SS-98-STP. *SS-11* *S2* *TASCS* *8-160-.906-SA376-GR316-SS-11-STP* **
	6-RC-1003-BB1 (REF. DWG. NO. A-RC-13)							
103740	10 PIPE TO ELBOW	R-A-1 1R1.11.3 HIGH	UT	UTI-PDI-UT2	-	C	-	03/16/03 - REF. FIGURE D-1. MAY USE PDI ALTERNATE CALIBRATION BLOCK PDI-2-SS-98-STP. *SS-8* *S2* *TASCS - TT* *6-160-.719-SA312-GR304L-SS-8-STP* **

CTOR COOLANT SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	6-RC-1003-BB1 (REF. DWG. NO. A-RC-13)							
103770	13 ELBOW TO PIPE	R-A-1 1R1.11.3 HIGH	UT	UTI-PDI-UT2	-	C	-	04/01/03 - REF. FIGURE D-1. MAY USE PDI ALTERNATE CALIBRATION BLOCK PDI-2-SS-98-STP. *SS-8* *S2* *TASCS - TT* *6-160-.719-SA312-GR304L-SS-8-STP* **
	6-RC-1012-NSS (REF. DWG. NO. A-RC-6)							
104320	11 PIPE TO FLANGE	R-A-1 1R1.11.2 HIGH	UT	UTI-PDI-UT2	-	C	-	03/16/03 - REF. FIGURE D-1. MAY USE PDI ALTERNATE CALIBRATION BLOCK PDI-2-SS-98-STP. 86% COVERAGE DUE TO FLANGE CONFIGURATION. *SS-9* *S2* *TT* *6-160-.719-SA376-GR316-SS-9-STP* **
	4-RC-1123-BB1 (REF. DWG. NO. A-RC-14)							
104990	4 ELBOW TO PIPE	R-A-1 1R2.20 MEDIUM	UT	UTI-PDI-UT2	-	C	-	03/16/03 - REF. FIGURE D-1. MAY USE PDI ALTERNATE CALIBRATION BLOCK PDI-2-SS-98-STP. *SS-7* *S2* *NONE* *4-160-.531-SA376-GR304-SS-7-STP* **
	2-RC-1419-BB1 (REF. DWG. NO. A-RC-19)							

SECOND INTERVAL, FIRST PERIOD, SECOND OUTAGE (03RF)

CLASS 1 CBE STATUS COMPONENTS

TOR COOLANT SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	2-RC-1419-BB1 (REF. DWG. NO. A-RC-19)							
110315	2.1 BENT PIPE TO VALVE	R-A-1 1R2.11.2 MEDIUM	UT UT	UTI004 UTI-PDI-UT2	B B	- -	- -	03/16/03 - BASELINE EXAMINATION AFTER REPLACEMENT OF VALVE RC0082 PER WO#421974/WAN230745. REF. FIGURE D-1. MAY USE PDI ALTERNATE CALIBRATION BLOCK PDI-2-SS-98-STP. 50% COVERAGE DUE TO VALVE CONFIGURATION. *SS-95* *S2* *TT* *2-160-.344-SA312-GR316L-SS-95-STP* **
110325	3.1 VALVE TO PIPE	R-A-1 1R2.11.2 MEDIUM	UT UT	UTI004 UTI-PDI-UT2	B B	- -	- -	03/16/03 - BASELINE EXAMINATION AFTER REPLACEMENT OF VALVE RC0082 PER WO#421974/WAN230745. REF. FIGURE D-1. MAY USE PDI ALTERNATE CALIBRATION BLOCK PDI-2-SS-98-STP. 50% COVERAGE DUE TO VALVE CONFIGURATION. *SS-95* *S2* *TT* *2-160-.344-SA312-GR316L-SS-95-STP* **

ICAL AND VOLUME CONTROL SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NORE C	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	2(1.5)-CV-1122-BB1 (REF. DWG. NO. A-CV-4)							
154885	2FB FLANGE BOLTING	B-G-2 B7.50	VT-1	ZA0024 (REEXAM)	- C	- -	C -	03/16/03 - LOCATED AT RCP1A. BORON BUILDUP AT THE FLANGED CONNECTION. REFERENCE CR 03-5486. REEXAMINATION AFTER BOLTED CONNECTION WAS CLEANED REVEALED NO EVIDENCE OF DEGRADATION. ** ** ** ** **
	2(1.5)-CV-1124-BB1 (REF. DWG. NO. A-CV-5)							
155405	2FB FLANGE BOLTING	B-G-2 B7.50	VT-1	ZA0024	C	-	-	03/16/03 - LOCATED AT RCP1B. ** ** ** ** **
	2(1.5)-CV-1126-BB1 (REF. DWG. NO. A-CV-5)							
155925	2FB FLANGE BOLTING	B-G-2 B7.50	VT-1	ZA0024	C	-	-	04/05/03 - LOCATED AT RCP1C. ADDED TO 1RE11 SCOPE AS SAMPLE EXPANSION. REFERENCE SUMMARY NO. 154885. THIS EXAMINATION WILL BE USED FOR INSPECTION PERIOD COMPLETION PERCENTAGE. ** ** ** ** **
	2(1.5)-CV-1128-BB1 (REF. DWG. NO. A-CV-6)							

MICAL AND VOLUME CONTROL SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	2(1.5)-CV-1128-BB1 (REF. DWG. NO. A-CV-6)							
156445	2FB FLANGE BOLTING	B-G-2 B7.50	VT-1	ZA0024	E	-	-	04/05/03 - LOCATED AT RCP1D. ADDED TO 1RE11 SCOPE AS SAMPLE EXPANSION (REFERENCE SUMMARY NO. 154885). ** ** ** ** **

VES

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	VALVE GROUP 1 (REF. DWG. NO.)							
261100	PSV 3452-VB ON FIG NO A-RC-6	B-G-2(C) B7.70	VT-1	ZA0024	B	-	-	03/16/03 - THE BOLTING OF THE VALVE WHOSE INTERNAL SURFACES ARE EXAMINED UNDER CATEGORY B-M-2(CD) WAS EXAMINED AS A BASELINE EXAMINATION. ** ** ** ** **
261150	PSV 3452-VIS ON FIG NO A-RC-6	B-M-2(CD) B12.50	VT-3	ZA0024	B	-	-	03/16/03 - BASELINE EXAMINATION OF REPLACEMENT VALVE. ** ** ** ** **
261200	PSV 3451-VB ON FIG NO A-RC-6	B-G-2(C) B7.70	VT-1	ZA0024	B	-	-	03/16/03 - THE BOLTING OF THE VALVE WHOSE INTERNAL SURFACES ARE EXAMINED UNDER CATEGORY B-M-2(CD) WAS EXAMINED AS A BASELINE EXAMINATION. ** ** ** ** **

VES

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	VALVE GROUP 1 (REF. DWG. NO.)							
261250	PSV 3451-VIS ON FIG NO A-RC-6	B-M-2(CD) B12.50	VT-3	ZA0024	B	-	-	03/16/03 - BASELINE EXAMINATION OF REPLACEMENT VALVE. ** ** ** ** **
261300	PSV 3450-VB ON FIG NO A-RC-6	B-G-2(C) B7.70	VT-1	ZA0024	B	-	-	03/16/03 - THE BOLTING OF THE VALVE WHOSE INTERNAL SURFACES ARE EXAMINED UNDER CATEGORY B-M-2(CD) WAS EXAMINED AS A BASELINE EXAMINATION. ** ** ** ** **
261350	PSV 3450-VIS ON FIG NO A-RC-6	B-M-2(CD) B12.50	VT-3	ZA0024	B	-	-	03/16/03 - BASELINE EXAMINATION OF REPLACEMENT VALVE. ** ** ** ** **

IDUAL HEAT REMOVAL HEAT EXCHANGER 1A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NORE C	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	CIRCUMFERENTIAL WELDS (REF. DWG. NO. B-RHX-1)							
305450	RHAHRS-1A-S2 SHELL TO FLANGE	C-A C1.10	UT	UTI032	-	C	-	03/16/03 - REF. FIGURE D-8. 75% COVERAGE DUE TO FLANGE WELD CONFIGURATION. *SS-65* ** ** *PL-X-1.1-SA240-GR304-SS-65-STP* **
	NOZZLE TO SHELL WELDS (REF. DWG. NO. B-RHX-1)							
305500	RHAHRS-1A-NA NOZZLE TO SHELL	C-B C2.21	PT UT	ZA0012 UTI032	C -	- C	- -	03/16/03 - REF. FIGURE D-6. 47% COVERAGE DUE TO NOZZLE WELD CONFIGURATION. *SS-65/SS-66* ** ** *PL-X-1.1-SA240-GR304-SS-65-STP* *10-40-.365-SA312-GR304-SS-66-STP*

ILIARY FEEDWATER SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	8-AF-1006-GA2(C) (REF. DWG. NO. B-AF-1)							
350350	18PL1-18PL8 PIPE LUGS	C-C C3.20	MT	ZA0018	C	-	-	03/16/03 - REF. FIGURE D-5. LUGS FOR HL5007. ** ** ** ** **
	8-AF-1006-GA2[C] (REF. DWG. NO. B-AF-1)							
350430	22PL1-22PL8 PIPE LUGS	C-C C3.20	MT	ZA0018	C	-	-	03/16/03 - REF. FIGURE D-5. LUGS FOR HL5035. ** ** ** ** **

DWATER SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	18-FW-1029-AA2 (REF. DWG. NO. B-FW-1)							
503670	1PL1-LPL8 PIPE LUGS	C-C C3.20	MT	ZA0018	C	-	-	03/16/03 - REF. FIGURE D-5. 60% COVERAGE DUE TO LUG CONFIGURATION. ** ** ** ** **
	18-FW-1032-AA2 (REF. DWG. NO. B-FW-7)							
505350	1PL1-LPL8 PIPE LUGS	C-C C3.20	MT	ZA0018	C	-	-	03/16/03 - REF. FIGURE D-5. 60% COVERAGE DUE TO LUG CONFIGURATION. ** ** ** ** **

:DUAL HEAT REMOVAL SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	8-RH-1106-KB2 (REF. DWG. NO. B-RH-7)							
611960	13 PIPE TO VALVE	R-A-2 2R2.11.2 MEDIUM	UT	UTI-PDI-UT2	-	C	-	03/16/03 - REF. FIGURE D-1. MAY USE PDI ALTERNATE CALIBRATION BLOCK PDI-2-SS-98-STP. *SS-11* *S2* *TT* *8-160-.906-SA376-GR316-SS-11-S* **
	8-RH-1107-BB2 (REF. DWG. NO. B-RH-7)							
612460	1 VALVE TO PIPE	R-A-2 2R2.11.2 MEDIUM	UT	UTI-PDI-UT2	-	C	-	03/16/03 - REF. FIGURE D-1. MAY USE PDI ALTERNATE CALIBRATION BLOCK PDI-2-SS-98-STP. *SS-11* *S2* *TT* *8-160-.906-SA376-GR316-SS-11-S* **

STY INJECTION SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	24-SI-1101-UB2 (REF. DWG. NO. B-SI-1,2)							
700450	8PL1-8PL8 PIPE LUGS	C-C C3.20	PT	ZA0012	C	-	-	03/16/03 - REF. FIGURE D-5. THERE ARE ACTUALLY 7 LUGS SINCE 8PL6 HAS BEEN REMOVED. ** *S2* ** ** **

I HEAD SAFETY INJECTION PUMPS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	PUMP 1A (REF. DWG. NO. B-HHSIP-1)							
751020	SIAPHH-1A-PCW1 FLANGE TO UPPER CASE	C-G C6.10	PT	ZA0012	C	-	-	03/16/03 - REF. FIGURE D-9. ** ** ** ** **
751025	SIAPHH-1A-PCW2 UPPER CASE TO LOWER CASE	C-G C6.10	PT	ZA0012	C	-	-	03/16/03 - REF. FIGURE D-9. ** ** ** ** **

HEAD SAFETY INJECTION PUMPS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	PUMP 1A (REF. DWG. NO. B-LHSIP-1)							
751325	SIAPLH-1A-PCW2	C-G	PT	ZA0012	C	-	-	03/16/03 - REF. FIGURE D-9.
	UPPER CASE TO LOWER	C6.10						**
	CASE							**
								**
								**
								**

APPENDIX B

COMPONENT SUPPORTS LISTING

EXAMINATION RESULTS LEGEND

C Examination for Section XI Scheduling Credit

INSERVICE INSPECTION SUMMARY- 1RE11
SECOND INTERVAL, FIRST PERIOD, SECOND OUTAGE (03RF)
CLASS 1 XCBE STATUS COMPONENTS

CTOR COOLANT 1

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NORE C	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	12-RC-1125-BB1-A (REF. DWG. NO.)							
103500	RC-1125-HL5009	F-A	VT-3	ZA-0023	C	-	-	01/28/02 - EXAMINED WHEN FILLED.
	SH-V	F1.10B						**
								**
								**
								**
								**
	4-RC-1123-BB1-H (REF. DWG. NO.)							
107800	RC-1123-HL5010	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.10A						**
								**
								**
								**
								**
107900	RC-1123-HL5011	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.10A						**
								**
								**
								**
								**
108000	RC-1123-HL5012	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.10A						**
								**
								**
								**
								**
	4-RC-1126-BB1-A (REF. DWG. NO.)							

SECOND INTERVAL, FIRST PERIOD, SECOND OUTAGE (03RF)

CLASS 1 XCBE STATUS COMPONENTS

ACTOR COOLANT 1

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	4-RC-1126-BB1-A (REF. DWG. NO.)							
108300	RC-1126-SH01	F-A	VT-3	ZA-0023	C	-	-	01/28/02 - EXAMINED WHEN FILLED.
	SH-V	F1.10B						**
								**
								**
								**
								**

IDUAL HEAT REMOVAL 1

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	12-RH-1201-BB1-B (REF. DWG. NO.)							
112900	RH-1201-HL5010	F-A	VT-3	ZA-0023	C	-	-	01/28/02 - EXAMINED WHEN FILLED.
	SH-V	F1.10B						**
								**
								**
								**
								**

REACTOR COOLANT 1

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	1R111NPZ101A (REF. DWG. NO.)							
117000	PRB1 RC PRES BASE	F-A F1.41	VT-3	ZA-0023	C	-	-	04/14/03 - BASE SUPPORT. ** ** ** ** **
	1R121NSG101C (REF. DWG. NO.)							
118850	RSGC1C RC REPL. S/G COL	F-A F1.41	VT-3	ZA-0023	C	-	-	04/14/03 - AS VIEWED FROM ABOVE, THE COLUMN SUPPORT NEAREST THE RCP COLUMN ON 1R121NSG101C. ** ** ** ** **
118950	RSGC2C RC REPL. S/G COL	F-A F1.41	VT-3	ZA-0023	C	-	-	04/14/03 - THE SUPPORT IMMEDIATELY CLOCK WISE FROM RSGC1C. ** ** ** ** **
	1R131NPP101B (REF. DWG. NO.)							
120600	RPC1B RC PUMP COL	F-A F1.41	VT-3	ZA-0023	C	-	-	04/14/03 - AS VIEWED FROM ABOVE, THE COLUMN SUPPORT NEAREST THE S/G COLUMN ON 1R131NPP101B. ** ** ** ** **

ACTOR COOLANT 1

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	1R131NPP101B (REF. DWG. NO.)							
120700	RPC2B RC PUMP COL	F-A F1.41	VT-3	ZA-0023	C	-	-	04/14/03 - THE SUPPORT IMMEDIATELY CLOCK WISE FROM RPC1B. ** ** ** ** **

ILIARY FEEDWATER 2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	8-AF-1012-GA2-K (REF. DWG. NO.)							
206500	AF-1012-HL5016	F-A	VT-3	ZA-0023	C	-	-	01/28/02 - EXAMINED WHEN FILLED.
	SH-V	F1.20B						**
								**
								**
								**
								**
	6-AF-1012-GA2-N (REF. DWG. NO.)							
207300	AF-1012-HL5032	F-A	VT-3	ZA-0023	C	-	-	01/28/02 - EXAMINED WHEN FILLED.
	SH-V	F1.20B						**
								**
								**
								**
								**

D WATER 2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	18-FW-1016-GA2-H (REF. DWG. NO.)							
219300	FW-1016-HL5005	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.20A						**
								**
								**
								**
								**
219400	FW-1016-SH02	F-A	VT-3	ZA-0023	C	-	-	01/28/02 - EXAMINED WHEN FILLED.
	SH-V	F1.20B						**
								**
								**
								**
								**
	18-FW-1016-GA2-P (REF. DWG. NO.)							
219800	FW-1016-HL5013	F-A	VT-3	ZA-0023	C	-	-	01/28/02 - EXAMINED WHEN FILLED.
	SH-V (2)	F1.20B						**
								**
								**
								**
								**
	18-FW-1031-AA2-D (REF. DWG. NO.)							
221400	FW-1031-HL5001	F-A	VT-3	ZA-0023	C	-	-	01/28/02 - EXAMINED WHEN FILLED.
	SH-V (2)	F1.20B						**
								**
								**
								**
								**

IDUAL HEAT REMOVAL 2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	8-RH-1103-KB2-F (REF. DWG. NO.)							
231300	RH-1103-RR03	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.20A						**
								**
								**
								**
								**
231400	RH-1103-RR04	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.20A						**
								**
								**
								**
								**
	8-RH-1104-KB2-B (REF. DWG. NO.)							
231600	RH-1104-RR02	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.20A						**
								**
								**
								**
								**

ETY INJECTION 2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	16-SI-1101-UB2-M (REF. DWG. NO.)							
244600	SI-1101-HL5023	F-A	VT-3	ZA-0023	C	-	-	
	GUIDE	F1.20D						**
								**
								**
								**
								**
	10-SI-1101-UB2-Y (REF. DWG. NO.)							
252100	SI-1101-SH13	F-A	VT-3	ZA-0023	C	-	-	
	GUIDE	F1.20D						**
								**
								**
								**
								**
	8-SI-1105-KB2-N (REF. DWG. NO.)							
256000	SI-1105-RH35	F-A	VT-3	ZA-0023	C	-	-	
	SLIDE-S	F1.20D						**
								**
								**
								**
								**
	6-SI-1106-DB2-K (REF. DWG. NO.)							
263600	SI-1106-GU70	F-A	VT-3	ZA-0023	C	-	-	
	GUIDE	F1.20D						**
								**
								**
								**
								**
	6-SI-1106-DB2-KA (REF. DWG. NO.)							

ETY INJECTION 2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	6-SI-1106-DB2-KA (REF. DWG. NO.)							
263700	SI-1106-HL5012	F-A	VT-3	ZA-0023	C	-	-	
	GUIDE	F1.20D						**
								**
								**
								**
								**
	2-SI-1139-DB2-B-A1 (REF. DWG. NO.)							
276900	SI-1139-HF5002	F-A	VT-3	ZA-0023	C	-	-	
	U-BOLT	F1.20D						**
								**
								**
								**
								**
	2-SI-1306-DB2-D-A1 (REF. DWG. NO.)							
278700	SI-1306-HS5001	F-A	VT-3	ZA-0023	C	-	-	
	ANCHOR	F1.20C						**
								**
								**
								**
								**

ILIARY FEEDWATER 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	6-AF-1079-WB3-H (REF. DWG. NO.)							
305800	AF-1079-HL5005	F-A	VT-3	ZA-0023	C	-	-	
	GUIDE	F1.30D						**
								**
								**
								**
								**

PONENT COOLING 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NORE C	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	24-CC-1101-WA3-E (REF. DWG. NO.)							
320400	CC-1101-SH06	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.30A						**
								**
								**
								**
								**
	16-CC-1103-WA3-H (REF. DWG. NO.)							
332000	CC-1103-HL5002	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.30A						**
								**
								**
								**
								**
	16-CC-1105-WA3-B (REF. DWG. NO.)							
332600	CC-1105-RR15	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.30A						**
								**
								**
								**
								**
	16-CC-1106-WA3-J (REF. DWG. NO.)							
336300	CC-1106-RR18	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.30A						**
								**
								**
								**
								**
	10-CC-1116-WA3-B (REF. DWG. NO.)							

COMPONENT COOLING 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NORE C	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	10-CC-1116-WA3-B (REF. DWG. NO.)							
356200	CC-1116-RR05	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.30A						**
								**
								**
								**
								**
	10-CC-1116-WA3-C (REF. DWG. NO.)							
356700	CC-1116-RR10	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.30A						**
								**
								**
								**
								**
	10-CC-1116-WA3-G (REF. DWG. NO.)							
357400	CC-1116-RR17	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.30A						**
								**
								**
								**
								**
	10-CC-1117-WA3-Q (REF. DWG. NO.)							
358900	CC-1117-RR08	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.30A						**
								**
								**
								**
								**

PONENT COOLING 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	10-CC-1117-WA3-Q (REF. DWG. NO.)							
359000	CC-1117-RR09	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.30A						**
								**
								**
								**
								**
359200	CC-1117-RR11	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.30A						**
								**
								**
								**
								**
	10-CC-1117-WA3-R (REF. DWG. NO.)							
359400	CC-1117-RR05	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.30A						**
								**
								**
								**
								**

ENTIAL COOLING WATER 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	14-EW-1383-WT3-A (REF. DWG. NO.)							
401085	EW-1383-HL5005	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.30A						**
								**
								**
								**
								**

ILIARY FEEDWATER 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NORE C	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	3S141MPA03 (REF. DWG. NO.)							
417900	AFM1C AF MTR PUMP	F-A F1.43	VT-3	ZA-0023	C	-	-	04/14/03 - SINGLE BASE SUPPORT ON 3S141MPA03. ** ** ** ** **

PONENT COOLING 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NORE C	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	3R201NHX101A (REF. DWG. NO.)							
419000	CCX1A CC CLG HTX	F-A F1.43	VT-3	ZA-0023	C	-	-	04/14/03 - THE SUPPORT LOCATED AT THE EAST END OF 3R201NHX101A. ** ** ** ** **
	3R201NPA101A (REF. DWG. NO.)							
419900	CCP1A CC CLG PUMP	F-A F1.43	VT-3	ZA-0023	C	-	-	04/14/03 - SINGLE BASE SUPPORT ON 3R201NPA101A. ** ** ** ** **

SEL GENERATOR 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	3Q151MSA0134 (REF. DWG. NO.)							
420400	DGS1A DG AUX SKID	F-A F1.43	VT-3	ZA-0023	C	-	-	04/14/03 - SINGLE BASE SUPPORT ON 3Q151MSA0134. ** ** ** ** **

SEL JACKET WATER 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	3Q151MHX0134 (REF. DWG. NO.)							
421600	JHX1A JW HEAT EXCH	F-A F1.43	VT-3	ZA-0023	C	-	-	04/14/03 - THE SUPPORT LOCATED CLOSEST TO THE ENGINE ON 3Q151MHX0134. ** ** ** ** **
	3Q151MPX0134 (REF. DWG. NO.)							
422200	JCP1A JW CIRC PUMP	F-A F1.43	VT-3	ZA-0023	C	-	-	04/14/03 - SINGLE BASE SUPPORT ON 3Q151MPX0134. ** ** ** ** **
	3Q151MSA0134 (REF. DWG. NO.)							
422500	JW1A JW PIPE SUPT	F-A F1.43	VT-3	ZA-0023	C	-	-	04/14/03 - AS VIEWED FROM ABOVE, THE SUPPORT LOCATED CLOSEST TO THE JACKET WATER CIRC PUMP ON 3Q151MSA0134. ** ** ** ** **

SEL LUBE OIL 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NORE C	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	3Q151MHX0136 (REF. DWG. NO.)							
423800	LHX2A LU HEAT EXCH	F-A F1.43	VT-3	ZA-0023	C	-	-	04/14/03 - THE SUPPORT LOCATED FARTHEST FROM THE ENGINE ON 3Q151MHX0136. ** ** ** ** **
	3Q151MSA0134 (REF. DWG. NO.)							
424800	LU3A LU PIPE SUPT	F-A F1.43	VT-3	ZA-0023	C	-	-	04/14/03 - THE PIPE SUPPORT LOCATED UPSTREAM OF THE LUBE OIL STRAINER CLOSEST TO THE LUBE OIL CIRC PUMP 3Q151MSA0134. ** ** ** ** **
425300	LUF1A LU FILTER	F-A F1.43	VT-3	ZA-0023	C	-	-	04/14/03 - SINGLE BASE SUPPORT OF THE LUBE OIL FILTER HOUSING. ** ** ** ** **

ENTIAL CHILLED WATER 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	6-CH-1303-WA3-F (REF. DWG. NO.)							
448300	CH-1303-HL5001	F-A	VT-3	ZA-0023	C	-	-	
	ANCHOR	F1.30C						**
								**
								**
								**
								**
448400	CH-1303-HL5003	F-A	VT-3	ZA-0023	C	-	-	
	GUIDE	F1.30D						**
								**
								**
								**
								**
	6-CH-1303-WA3-G (REF. DWG. NO.)							
448500	CH-1303-HL5004	F-A	VT-3	ZA-0023	C	-	-	
	GUIDE	F1.30D						**
								**
								**
								**
								**
	6-CH-1313-WA3-G (REF. DWG. NO.)							
450700	CH-1313-HL5005	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.30A						**
								**
								**
								**
								**

SEL AIR INTAKE 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC XI CATEGY ITEM NO RISK RANK	EXAM METHOD	PROCEDURE	NOREC	GEOM	OTHER	REMARKS *CALIBRATION BLOCK* *APP VIII SUPP* *DEGRADATION MECH* *CAL BLOCK ID 1* *CAL BLOCK ID 2*
	32-DI-1002-WA3-C (REF. DWG. NO.)							
453200	DI-1002-HL5002	F-A	VT-3	ZA-0023	C	-	-	
	RR	F1.30A						**
								**
								**
								**
								**

APPENDIX C

ISI LIMITATIONS

ISI LIMITATIONS
1RE11 WELD EXAMINATION COVERAGE (<90%) – UNIT 1

ASME Category	ASME Item No.	ASME Class	Weld Identification Summary No.	Weld Configuration	Total Volumetric Coverage	Total Surface Coverage	Description of Limitation	Outage
B-H	B8.20	1	PRZ-1-A,1B 012400	Pressurizer Support Bracket	N/A	70%	Limited PT due to proximity of support frame.	1RE11
R-A-1	1R2.20	1	31-RC-1102-NSS 9 100080	Elbow to RCP	38%	N/A	Limited UT due to weld configuration and size of search unit required for cast SS material.	1RE11
R-A-1	1R1.11.2	1	6-RC-1012-NSS 11 104320	Pipe to Flange	86%	N/A	Limited UT due to flange configuration.	1RE11
R-A-1	1R2.11.2	2.1	2-RC-1419-BB1 2.1 110315	Bent pipe to Valve	50%	N/A	Limited UT due to valve configuration.	1RE11
R-A-1	1R2.11.2	2.1	2-RC-1419-BB1 3.1 110325	Valve to Pipe	50%	N/A	Limited UT due to valve configuration.	1RE11
C-A	C1.10	2	RHR HX 1A RHAHRS-1A-S2 305450	Shell to Flange	75%	N/A	Limited UT due to flange weld configuration.	1RE11
C-B	C2.21	2	RHR HX 1A RHAHRS-1A-NA 305500	Nozzle to Shell	47%	100%	Limited UT due to nozzle weld configuration	1RE11
C-C	C3.20	2	18-FW-1029-AA2 1PL1-1PL8 503670	Pipe Lugs	N/A	60%	Limited MT due to lug configuration	1RE11

ISI LIMITATIONS
1RE11 WELD EXAMINATION COVERAGE (<90%) – UNIT 1

ASME Category	ASME Item No.	ASME Class	Weld Identification Summary No.	Weld Configuration	Total Volumetric Coverage	Total Surface Coverage	Description of Limitation	Outage
C-C	C3.20	2	18-FW-1032-AA2 1PL1-1PL8 505350	Pipe Lugs	N/A	60%	Limited MT due to lug configuration	1RE11

APPENDIX D

NIS-1 FORMS
OWNER'S REPORT FOR INSERVICE INSPECTIONS

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

1. Owner STP Nuclear Operating Company*; P.O. Box 289; Wadsworth, Texas 77483
(Name and Address of Owner)

2. Plant South Texas Project Electric Generating Station; P.O. Box 289; Wadsworth, Texas 77483
(Name and Address of Plant)

3. Plant Unit 1 4. Owner and Certificate of Authorization (if required) N.A.

5. Commercial Service Date 08/25/88 6. National Board Number for Unit N.A.

7. Components Inspected **ASME Code Class 1 (IWB) Items**

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Class 1 Piping	Ebasco and Bechtel(I)	N. A.	N. A.	N. A.
Pressurizer	Westinghouse (M)	2141	N.A.	W18590
Reactor Vessel	Combustion Engineering/ Westinghouse (M)	11073	N.A.	22190
Pressurizer Safety Valve PSV3450	Crosby(M)	N60491-00-0006	N.A.	667
Pressurizer Safety Valve PSV3451	Crosby(M)	N60491-00-0002	N.A.	621
Pressurizer Safety Valve PSV3452	Crosby(M)	N60491-00-0001	N.A.	620

* STP Nuclear Operating Company (STPNOC) is the licensed operator of the South Texas Project Electric Generating Station

STPNOC by J. C. Younger Date 27 OCT 2003 ABS Group Inc. by Robert Niemann, ANII Date 11/3/03

FORM NIS-1 (Back)

8. Examination Dates 3/20/03 to 4/13/03

9. Inspection Period Identification: First Period (09/25/00 to 09/24/03)

10. Inspection Interval from Second Interval (09/25/00 to 09/24/10)

11. Applicable Edition of Section XI 1989 Edition Addenda none

12. Date/Revision of Inspection Plan: March 2003/Revision 0

13. Abstract of Examinations and Tests. Include a list of examinations and tests and a statement concerning status of work required for the Inspection Plan. **(ASME Code Class 1 (IWB) Items - Welds Program)**
See *Appendix A* of the 1RE11 Summary Report for list of examinations performed. The percentage completion of distributed Class 1 examinations is 21%. This completes examinations for the First Period of the Second Interval.

14. Abstract of Results of Examinations and Tests.
See *Section 2.2.1 Examination Results and Corrective Actions* of 1RE11 Summary Report.

15. Abstract of Corrective Measures.
None.

We certify that the statements made in this report are correct and the examinations and corrective measures taken conform to the rules of ASME Code, Section XI.

Certificate of Authorization No.(if applicable) N.A. Expiration Date N.A.

Date 27 OCT 20 03 Signed STP Nuclear Operating Company By J. C. Younger
Owner

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Texas and employed by ABS Group Inc. of Houston, Texas have inspected the components described in this Owner's Report during the period 3/20/03 to 4/13/03, and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in this Owner's Report in accordance with the Inspection Plan and as required by the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, express 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.

Commissions Tex 756
Inspector's Signature National Board, State, Province, and Endorsements
Robert Niemann

Date 11/03 2003

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

1. Owner STP Nuclear Operating Company*; P.O. Box 289; Wadsworth, Texas 77483
(Name and Address of Owner)

2. Plant South Texas Project Electric Generating Station; P.O. Box 289; Wadsworth, Texas 77483
(Name and Address of Plant)

3. Plant Unit 1 4. Owner and Certificate of Authorization (if required) N.A.

5. Commercial Service Date 08/25/88 6. National Board Number for Unit N.A.

7. Components Inspected ASME Code Class 2 (IWC) Items

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Class 2 Piping	Ebasco and Bechtel(I)	N. A.	N. A.	N. A.
RHR Heat Exchanger 1A	Joseph Oat Corp. (M)	2312-4A	N.A.	990
High Head Safety Injection Pump 1A	Pacific Pumps (M)	51695	N.A.	382
Low Head Safety Injection Pump 1A	Pacific Pumps (M)	51701	N.A.	420

* STP Nuclear Operating Company (STPNOC) is the licensed operator of the South Texas Project Electric Generating Station

STPNOC by J. C. Younger Date 27 OCT 2003 ABS Group Inc by Robert Niemann, ANII Date 11/03/03

FORM NIS-1 (Back)

8. Examination Dates 3/26/03 to 4/6/03

9. Inspection Period Identification: First Period (09/25/00 to 09/24/03)

10. Inspection Interval from Second Interval (09/25/00 to 09/24/10)

11. Applicable Edition of Section XI 1989 Edition Addenda none

12. Date/Revision of Inspection Plan: March 2003/Revision 0

13. Abstract of Examinations and Tests. Include a list of examinations and tests and a statement concerning status of work required for the Inspection Plan. **(ASME Code Class 2 (IWC) Items - Welds Program)**
See *Appendix A* of the 1RE11 Summary Report for list of examinations performed. The percentage completion of distributed Class 2 examinations is 21%. This completes examinations for the First Period of the Second Interval.

14. Abstract of Results of Examinations and Tests.
See *Section 2.2.1 Examination Results and Corrective Actions* of 1RE11 Summary Report.

15. Abstract of Corrective Measures.
See *Section 2.2.1 Examination Results and Corrective Actions* of 1RE11 Summary Report.

We certify that the statements made in this report are correct and the examinations and corrective measures taken conform to the rules of ASME Code, Section XI.

Certificate of Authorization No.(if applicable) N.A. Expiration Date N.A.

Date 27 OCT 20 03 Signed STP Nuclear Operating Company By J. C. Younger
Owner

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Texas and employed by ABS Group Inc. of Houston, Texas have inspected the components described in this Owner's Report during the period 3/26/03 to 4/6/03, and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in this Owner's Report in accordance with the Inspection Plan and as required by the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, express 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.

Commissions Tex 756
Inspector's Signature National Board, State, Province, and Endorsements
Robert Niemann

Date 11/03 2003

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

1. Owner STP Nuclear Operating Company*; P.O. Box 289; Wadsworth, Texas 77483
(Name and Address of Owner)

2. Plant South Texas Project Electric Generating Station; P.O. Box 289; Wadsworth, Texas 77483
(Name and Address of Plant)

3. Plant Unit 1 4. Owner and Certificate of Authorization (if required) N.A.

5. Commercial Service Date 08/25/88 6. National Board Number for Unit N.A.

7. Components Inspected **ASME Code Class 1 Component Supports**

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Class 1 Piping	Ebasco and Bechtel(I)	N. A.	N. A.	N. A.
Pressurizer	Westinghouse (M)	2141	N.A.	W18590
Reactor Coolant Pump 1B	Westinghouse (M)	2-115E580G01	N.A.	29
Steam Generator 1C	Westinghouse (M)	SG4L 12271	N.A.	68

* STP Nuclear Operating Company (STPNOC) is the licensed operator of the South Texas Project Electric Generating Station

STPNOC by J. C. Younger Date 27 OCT 2003 ABS Group Inc. by Robert Niemann, ANII Date 11/03/03

FORM NIS-1 (Back)

8. Examination Dates 4/3/03 to 4/10/03

9. Inspection Period Identification: First Period (09/25/00 to 09/24/03)

10. Inspection Interval from Second Interval (09/25/00 to 09/24/10)

11. Applicable Edition of Section XI 1989 Edition Addenda none (Code Case N-491-2)

12. Date/Revision of Inspection Plan: March 2003/Revision 0

13. Abstract of Examinations and Tests. Include a list of examinations and tests and a statement concerning status of work required for the Inspection Plan. (ASME Code Class 1 Component Supports)
See *Appendix B* of the 1RE11 Summary Report for list of examinations performed. The percentage completion of distributed Class 1 examinations is 24%. This completes examinations for the First Period of the Second Interval.

14. Abstract of Results of Examinations and Tests.
The visual examinations performed on component supports during 1RE11 did not reveal any relevant conditions.

15. Abstract of Corrective Measures.
None.

We certify that the statements made in this report are correct and the examinations and corrective measures taken conform to the rules of ASME Code, Section XI.

Certificate of Authorization No.(if applicable) N.A. Expiration Date N.A.

Date 27 OCT 20 03 Signed STP Nuclear Operating Company By
Owner J. C. Younger

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Texas and employed by ABS Group Inc. of Houston, Texas have inspected the components described in this Owner's Report during the period 4/3/03 to 4/10/03, and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in this Owner's Report in accordance with the Inspection Plan and as required by the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, express 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.

Commissions Tex 756
Inspector's Signature National Board, State, Province, and Endorsements
Robert Niemann

Date 11/05/2003

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

1. Owner STP Nuclear Operating Company*; P.O. Box 289; Wadsworth, Texas 77483
(Name and Address of Owner)

2. Plant South Texas Project Electric Generating Station; P.O. Box 289; Wadsworth, Texas 77483
(Name and Address of Plant)

3. Plant Unit 1 4. Owner and Certificate of Authorization (if required) N.A.

5. Commercial Service Date 08/25/88 6. National Board Number for Unit N.A.

7. Components Inspected **ASME Code Class 2 Component Supports**

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Class 2 Piping	Ebasco and Bechtel(I)	N. A.	N. A.	N. A.

* STP Nuclear Operating Company (STPNOC) is the licensed operator of the South Texas Project Electric Generating Station

STPNOC by J. C. Younger Date 27 Oct 2003 ABS Group Inc. by Robert Niemann, ANII Date 11/3/03

FORM NIS-1 (Back)

8. Examination Dates 3/28/03 to 4/12/03

9. Inspection Period Identification: First Period (09/25/00 to 09/24/03)

10. Inspection Interval from Second Interval (09/25/00 to 09/24/10)

11. Applicable Edition of Section XI 1989 Edition Addenda none (Code Case N-491-2)

12. Date/Revision of Inspection Plan: March 2003/Revision 0

13. Abstract of Examinations and Tests. Include a list of examinations and tests and a statement concerning status of work required for the Inspection Plan. **(ASME Code Class 2 Component Supports)**
See *Appendix B* of the 1RE11 Summary Report for list of examinations performed. The percentage completion of distributed Class 2 examinations is 18%. This completes examinations for the First Period of the Second Interval.

14. Abstract of Results of Examinations and Tests.
The visual examinations performed on component supports during 1RE11 did not reveal any relevant conditions.

15. Abstract of Corrective Measures.
None.

We certify that the statements made in this report are correct and the examinations and corrective measures taken conform to the rules of ASME Code, Section XI.

Certificate of Authorization No.(if applicable) N.A. Expiration Date N.A.

Date 27 OCT 20 03 Signed STP Nuclear Operating Company By J. C. Younger
Owner

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Texas and employed by ABS Group Inc. of Houston, Texas have inspected the components described in this Owner's Report during the period 3/28/03 to 4/12/03, and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in this Owner's Report in accordance with the Inspection Plan and as required by the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, express 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.

Commissions Tex 756
Inspector's Signature National Board, State, Province, and Endorsements
Robert Niemann

Date 11/05/2003

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

1. Owner STP Nuclear Operating Company*; P.O. Box 289; Wadsworth, Texas 77483
(Name and Address of Owner)

2. Plant South Texas Project Electric Generating Station; P.O. Box 289; Wadsworth, Texas 77483
(Name and Address of Plant)

3. Plant Unit 1 4. Owner and Certificate of Authorization (if required) N.A.

5. Commercial Service Date 08/25/88 6. National Board Number for Unit N.A.

7. Components Inspected **ASME Code Class 3 Component Supports**

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Class 3 Piping	Ebasco and Bechtel(I)	N. A.	N. A.	N. A.
AF Motor Pump 13 (3S141MPA03)	Bingham-Williamette Co.(M)	1A136	N.A.	NB-554
CC Heat Exch 1A (3R201NHX101A)	Struthers-Wells Corp (M)	1-76-06-32940-1	N.A.	14436
CC Pump 1A (3R201NPA101A)	Hayward Tyler Corp (M)	804001	N.A.	1
DG Aux Skid #11 (3Q151MSA0134)	Cooper Energy Services (M)	7192	N.A.	N.A.
DG JW Heat Exch (3Q151MHX0134)	American Standard (M)	77A20006-06-2	N.A.	N.A.
DG JW Circ Pump (3Q151MPX0134)	Crane Deming (M)	DNC 001361	N.A.	N.A.
DG LO Heat Exch (3Q151MHX0136)	American Standard (M)	77A20006-02-5	N.A.	N.A.

* STP Nuclear Operating Company (STPNOC) is the licensed operator of the South Texas Project Electric Generating Station

STPNOC by J. C. Younger Date 27 OCT 2003 ABS Group Inc. by Robert Niemann, ANII Date 11/03/03

FORM NIS-1 (Back)

8. Examination Dates 3/24/03 to 4/10/03

9. Inspection Period Identification: First Period (09/25/00 to 09/24/03)

10. Inspection Interval from Second Interval (09/25/00 to 09/24/10)

11. Applicable Edition of Section XI 1989 Edition Addenda none (Code Case N-491-2)

12. Date/Revision of Inspection Plan: March 2003/Revision 0

13. Abstract of Examinations and Tests. Include a list of examinations and tests and a statement concerning status of work required for the Inspection Plan. **(ASME Code Class 3 Component Supports)**
See *Appendix B* of the 1RE11 Summary Report for list of examinations performed. The percentage completion of distributed Class 3 examinations is 20%. This completes examinations for the First Period of the Second Interval.

14. Abstract of Results of Examinations and Tests.
The visual examinations performed on component supports during 1RE11 did not reveal any relevant conditions.

15. Abstract of Corrective Measures.
None.

We certify that the statements made in this report are correct and the examinations and corrective measures taken conform to the rules of ASME Code, Section XI.

Certificate of Authorization No.(if applicable) N.A. Expiration Date N.A.

Date 27 OCT 20 03 Signed STP Nuclear Operating Company By J. C. Younger
Owner

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Texas and employed by ABS Group Inc. of Houston, Texas have inspected the components described in this Owner's Report during the period 3/24/03 to 4/10/03, and state that to the best of my knowledge and belief, the Owner has performed examinations and tests and taken corrective measures described in this Owner's Report in accordance with the Inspection Plan and as required by the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, express 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.

Commissions Tex 756
Inspector's Signature National Board, State, Province, and Endorsements
Robert Niemann

Date 11/05 2003