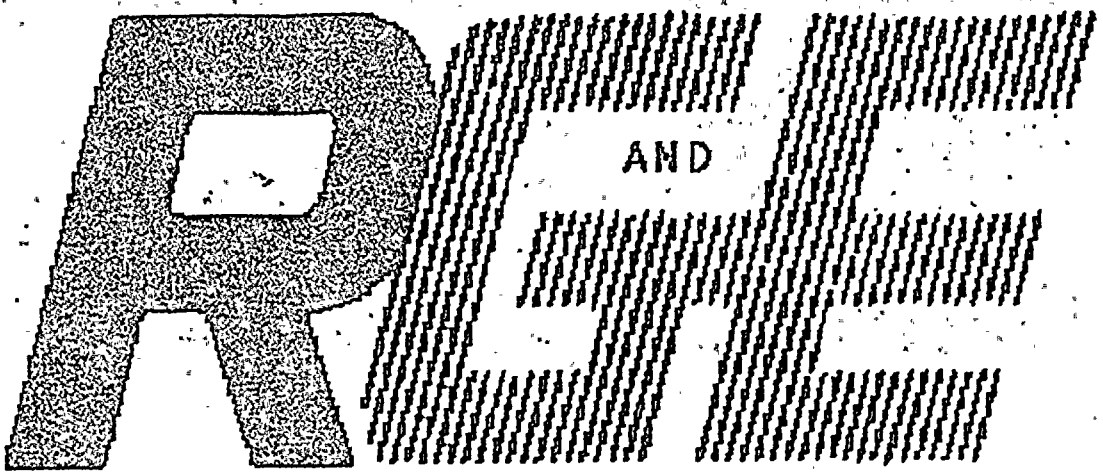

ROCHESTER GAS & ELECTRIC

R. E. GINNA NUCLEAR POWER PLANT UNIT 1

INSERVICE INSPECTION PROGRAM PLAN 1990 TO 1999

March 18, 1992
REVISION 3

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Robert E. Ginna Nuclear Power Station
Inservice Inspection Program Plan Tables, Supplement 1 to Appendix B for Class 1, 2 and 3 Components, High Energy Piping, System Pressure Tests, Steam Generator Tubing, Reactor Coolant Pump Flywheels, and Snubbers

1990 Through 1999 Interval

INTRODUCTION

In accordance with the requirements of the Inservice Inspection Program for the 1990-1999 Interval (Appendix B to the Ginna Station Quality Assurance Manual), and Section XI of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Inservice Examination Plan Tables for Class 1, 2, and 3 Components; High Energy Piping, System Pressure Tests, Reactor Coolant Pump Flywheels, Snubbers, and Steam Generator Tubing have been developed. These examination plan tables are presented in sections by Class or Program title.

Examination plan tables have been developed and components selected for examination in accordance with Appendix B of the Ginna Station Quality Assurance Manual, entitled "Ginna Station Inservice Inspection Program For The 1990-1999 Interval". This Appendix B Program incorporates the requirements of the 1986 Edition of Section XI of the ASME Boiler and Pressure Vessel Code as adopted by the Code of the Federal Regulations, 10 CFR Part 50, May 5, 1988.

The examination plan tables are based on 10-year inspection intervals for Class 1, 2, and 3; High Energy Piping, System Pressure Tests, Steam Generator Tubing, Reactor Coolant Pump Flywheels and Snubbers. In portions of plans that contain less than a 10 year duration, the plan shall be extended by repeating the original schedule to cover the full ten years.

The intervals are divided into three periods as specified in 10 CFR Section 50.55a, Subparagraph (g). The First and Third periods are divided into three annual outages while the Second period is divided into four annual outages as described in ASME Section XI IWA-2432 and under IWB,C and D-2412 for program "B" requirements. The schedule of examinations performed will coincide during the annual refueling and maintenance outages. The third 10-year interval begins on January 1, 1990 and ends on December 31. 1999 for Robert E. Ginna Nuclear Power Station.

Examination plan tables shall be used to develop schedules for the examination of components in the three Class Groups, High Energy Piping System Pressure Tests, Steam Generator Tubing, Reactor Coolant Pump Flywheels and Snubbers during each refueling and maintenance outage. Detailed schedules and plans shall assure adequate examinations and documentation to meet applicable code requirements and verify the structural and operational integrity of the power plant's systems and components.

The following comments may be helpful in interpreting the tabulated information as presented in the plan.

The major components/area is identified at the top of each page. In the main text section, a plant line or other identifier is specified to better quantify the description. When a plant line is specified, this line number is an unique line identifier. The number preceding the first dash indicates the pipe size. The remainder of this plant line identifier usually indicates the line specifications. After the plant line, an area is reserved for a figure number. The figure number corresponds to an isometric

drawing for that line in question which specifies a location for the item. The first column, the "Summary Number" column, provides a unique identification number to the component or weld in the computer program. The summary numbers are sequenced to provide space for additional entries.

In the column titled "Examination Area Identification", each component is identified by name or code number depending on the component in question. Below this section are two sets of numbers. These numbers indicate a location that corresponds to a particular point on a location map that describes its' position in the station. Greater description can be found in the location section of this plan.

The third column contains information about the examination criteria. This column specifies the ASME Section XI Category and item number as applicable, "Augment Program" criteria for both High Energy and Snubber programs or "Owner Elected" criteria. The "Owner Elected" criteria can cover items that are code exempted or non-selected code items. "Owner Elected" examinations are non-mandatory and can change depending on circumstances.

The column labeled "NDE Method" lists the nondestructive examinations required for the component or weld.

The column titled "Inspection Interval" is subdivided into three forty-month periods which equates to nine "outages" for the first and second intervals. The third and fourth intervals are divided into three periods. The first and third periods each consist of three "outages" or 36 months. The second period consist

of 4 outages or 48 months. In the third interval (1990-1999) Outage No. 1 corresponds to the 1990 Outage. Outage No. 2 is the 1991 Outage, etc.

Within each outage column, an "X", "Y", or "Z" usually indicated for the third and fourth intervals for the component or weld requiring examination during an outage. The letters "C", "K", or "D" indicates that a nondestructive examination (NDE) for the component or weld was performed and completed during the outage. The types of examinations performed and the results obtained may be determined by reference to the appropriate ISI Summary Number Report.

Letters "R" and "O" may also appear in the outage column. These refer to Rescheduled and Open examinations. Open Examinations ("O") identifies the need for corrective action to be performed and the need for reexamination.

The following summarizes the nomenclature used within the schedule section.

	PROGRAMS		
Definition	Section XI	Augmented	Owner Elected
Scheduled	X	Y	Z
Completed	C	K	D
Rescheduled	R	R	R
Expanded	-	E	E
Scan Limits	L	L	L
Partial Exam	P	P	P
Verification Required	V	V	V
Tickler	T	T	T
Successive Inspection	S	U	U
Additional (Expanded) Exam	A		
Augmented Exam	G	M	M

The "Instruction" column provides information to assist in the performance of the examination. A "Remarks" section is provided below each component or weld for entering pertinent information concerning the examination. This area is not labeled, but is identified by the last two digits of the examination year.

The following is a listing key of information described above:

TABLE DESCRIPTION EXAMPLES

DATABASE SUBJECTS	EXAMPLE
QUALITY GROUP CODE	Class 1, 2, 3; HE, PT
SYSTEM DESCRIPTION	PRESSURIZER
SUBSYSTEM	MAIN STEAM LOOP "A"
PLANT LINE I.D.	PLANT LINE: 30B-MS-600-1A
ASME ITEM NUMBER	B1.8
ASME EXAM CATEGORY	B-G-1
COMPONENT DESCRIPTION	ASW-1A
COMPONENT SUMMARY NUMBER	004600
COMPONENT IDENTIFICATION	NOZZLE-TO-SAFE END
NDE METHOD SCHEDULED	PT, UT
PROCEDURE NO. SCHEDULES	NDE100-1R1, NDE300-2R32
INSTRUCTIONS	*BCB* IR-CSCL-24-REG
INTERVAL AND OUTAGE (40 Year Plan)	Outage I 1 2 3 1 2 3 4 1 2 3 n 1 - - - - - - - - - - t e 2 - - - - - - - - - - r v 3 - - - - - - - - - - a l 4 - - - - - - - - - -
REMARKS	84 - WASHER #50 REPLACEMENT FOR WASHER #21
RESULTS	NOREC, INSIG, GEOM, OTHER, REJ

TABLE ABBREVIATIONS

PLAN GROUPS	ABBREVIATIONS
Class 1	1
Class 2	2
Class 3	3
High Energy Program	HE
System Pressure Tests	PT
Eddy Current Test	ET
Snubbers	SN

NDE METHODS	ABBREVIATION
Liquid Penetrant	PT
Ultrasonics Automated Equipment	UT-M
Ultrasonics	UT
Visual Examination (Welds & Bolting)	VT-1
Visual Examination (Leakage)	VT-2
Visual Examination (Component Supports)	VT-3
Radiography	RT
Magnetic Particle	MT
Eddy Current	ET
Functional Test (Snubbers)	FT

COMPONENT DATABASE	ABBREVIATION
Examinations Completed	C
Component Scheduled for Examination	X
Initial Scheduled Component/Reschedule	R
No Examination Status	-
Rejected(Open)	O
No Recordable Indication	NOREC
Insignificant Indication	INSIG
Geometric Indication	GEOM
Other Indication	OTHER
Rejected Examination	REJECT
Weld	WD
Welded	WDED
Interval	INT
Total	TOT
Support	SUP
Circumferential	CIRC
Section	SECT
Nozzle	NOZ
Inside	INS
Radius	RAD
Basic Calibration Block	BCB

COMPONENT DATABASE	ABBREVIATION
Restraint	REST
Residual	RES & RESID
Heat	HT
Line	LIN & LN
Injection	INJ
System	SYS
Excess to Code Requirements	XSCR
Augmented	AUG
Hydrostatic Test	HYDRO
Leakage Test	LEAKAGE
Fuel	FL
Generation	GEN
Service	SVC
Turbine	TURB
Headers	HDRS
Intermediate	INTMD
Chillers	CHILL
Screen	SCR
Locations	LOCS
Class	CL
Residual Heat Removal	RHR
Storage	STORA
Counter Clock-Wise	CCW
Reactor Coolant Pump	RCP
Heat Exchanger	HX
Reactor Coolant	RC
Auxiliary Feed Water	AFW
Chemical Volume Control	CVC
Safety Injection	SI
Feedwater	FW
Reactor Pressure Vessel	RPV
Steam Generator	S/G
Pressurizer	PRZ
Insulated	INS
Ladder Needed	LDR
Scaffold Needed	SCF
Binoculars Needed	BIN
Materials	MAT
Examined in Place	EXAM I.P.
Re-Examination	RE-EXAM
Inaccessible	INACES

COMPONENT DATABASE	ABBREVIATION
Spot of Slag	SPSLAG
Fine Porosity	FPOROS
Cluster Porosity	CLPOROS
Excessive Metal	EXCESMETL
No Apparent Change Since Last Insp.	NACSLI
Porosity	POROS
Burn Through	B/T
Backing Ring at Weld	B/R
Longitudinal	LONG
Trasverse	TRANS
Indication	IND
Tack Weld	T/W
Arc Strike	A/S
Suck Up	S/U
Downstream	DWSTM
Upstream	UPSTM
Removed	REMV
Ground	GRND
Flush	FLSH
Condition	CONDN
Limited	LTD/LIM
Internal Under Cut	IUC
Safe End	S/E
Outside Containment	OUTCV
Inside Containment	INCV
Ginna Station QA Manual	GSQAM
Appendix	APPEN-
Hot Leg	HL
Cold Leg	CL
Tube Sheet	T/S
Support Plate	SUPPTPL
NON CONFORMANCE REPORT	NCR
TROUBLE CARD	T/C

10-Year Inservice Examination Program Plan Table For Class 1 Components

INTRODUCTION

This examination plan table established the third 10-year interval inservice examination program for Class 1 Components at Ginna Station. The third 10-year inspection interval begins on January 1, 1990 and will end on December 31, 1999. This plan incorporates the requirements of the current revision of Appendix B, "Ginna Station Inservice Inspection Program for the 1990-1999 Interval" of the Ginna Station Quality Assurance Manual.

The tables of this section contain the schedules of the nondestructive examinations to be performed, as well as those examined during the first and second interval. They are separated into sections according to major systems or components and further refined to list the actual component, area or weld to be examined. The IWF requirements of Section XI are also included as applicable in the Class 1 tables.

The major components and/or areas included in this table are:

(1) Reactor Pressure Vessel and Closure Head

(2) Pressurizer

(3) Steam Generators (Primary Side)

(4) Regenerative Heat Exchanger

(5) Reactor Coolant System

(6) Pressurizer Surge Line

(7) Pressurizer Spray Line

(8) Pressurizer Auxiliary Spray Line

(9) Pressurizer Relief Lines

(10) Pressurizer Safety Lines

(11) Residual Heat Removal System

(12) Safety Injection System

(13) Chemical and Volume Control System (Charging and Letdown)

(14) Drain Lines

(15) Reactor Coolant Pumps

(16) Valves

Although some categories are not required by Table IWB-2500 of Section XI to have complete coverage over the 10-year Inspection Interval, all components or welds are listed to ensure a complete accounting of all systems required to be examined. The isometric drawings are found after the tables.

10-Year Inservice Examination Program Plan Table For Reactor Coolant Pump Flywheels

INTRODUCTION

This examination plan table established the third 10-year interval inservice examination program for Reactor Coolant Pump Flywheels at Ginna Station. This program incorporates the requirements of the Nuclear Regulatory Commission, Regulatory Guide 1.14, Revision 1, ated August 1975, entitled "Reactor Coolant Pump Flywheel Integrity".

The tables of this section contain the schedules of the nondestructive examinations to be performed, as well as those examined during the first and second interval. The schedule of examinations are tabulated under the title of the "Reactor Coolant Pump A, B, or Spare". This information is tabulated in the same format as Class 1.

Robert E. Ginna Nuclear Power Station
Supplement 1 to Appendix B
Inservice Inspection Program Plan Tables
1990 Through 1999

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Rev. 0

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	REACTOR PRESSURE VESSEL						
	CIRCUMFERENTIAL WELDS (FIG NO A-1)						
000100	RPV-B UPPER SHELL-TO-INT SHELL WD 270, 270 ASME OE	B-A B1.11	UT-M	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - C - - C - - Z - - Z	EXAMINE 100% OF WELD LENGTH. ONLY 1 WELD IN BELTLINE REGION IS REQUIRED PER TABLE IWB-2500-1. ‡‡7-CSCL-16-REG‡‡
000200	RPV-C INT SHELL-TO-LOWER SHELL WD 270, 270 ASME	B-A B1.11	UT-M	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - C - - C - - X - - X	EXAMINE 100% OF WELD LENGTH. ONLY 1 WELD IN BELTLINE REGION IS REQUIRED PER TABLE IWB-2500-1 ‡‡7-CSCL-16-REG‡‡
000300	RPV-D LOWER SHELL-TO-RING FORGING 270, 270 ASME OE	B-A B1.11	UT-M	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - C - - C - - Z - - Z	EXAMINE 100% OF WELD LENGTH. ONLY 1 WELD IN BELTLINE REGION IS REQUIRED PER IWB-2500-1 TABLE. ‡‡7-CSCL-16-REG‡‡
000400	RPV-E RING FORGING-TO-LOWER HEAD 270, 270 ASME OE	B-A B1.11	UT-M	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - C - - C - - Z - - Z	EXAMINE 100% OF WELD LENGTH. ONLY 1 WELD IN BELTLINE REGION IS REQUIRED PER IWB-2500-1 TABLE. ‡‡5-CSCL-17-REG‡‡
000500	RPV-A VESSEL-TO-FLANGE WELD 270, 270 REF	B-A B1.30	UT	1 C - - 2 C - - 3 - C - 4 - X -	C - - - C - - X - - - X - -	- - C - - C - - X - - X	EX 100% OF WELD LGTH.FROM FLNG INSIDE WALL. EX 158" EA. PER., DO IN CONJUNCTION WITH SUMMARY #'S, 001205, 001206, 001207. ‡‡15-REG/26-REG‡‡

85 - EXAMINED FROM CENTERLINE STUD HOLE # 16 TO CENTERLINE STUD HOLE # 32.
91 - UT2, UT2.2, UT12.7, UT19.7 - ACC. EXAMINED 0" TO 148" CTRLINE STUD HOLE #1 TO STUD HOLE #16.

000501	RPV-A VESSEL-TO-FLANGE WELD 270, 270 ASME	B-A B1.30	UT	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EX 100% OF WELD LGTH.FROM FLNG INSIDE WALL. EX 158" EA. PER., DO IN CONJUNCTION WITH SUMMARY #'S, 001205, 001206, 001207. ‡‡15-REG/26-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	REACTOR PRESSURE VESSEL						
	CIRCUMFERENTIAL WELDS (FIG NO A-1)						
000502	RPV-A VESSEL-TO-FLANGE WELD 270, 270 ASME	B-A B1.30	UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	EX 100% OF WELD LGTH.FROM FLNG INSIDE WALL. EX 158° EA. PER., DO IN CONJUNCTION WITH SUMMARY #'S, 001205, 001206, 001207. ‡‡15-REG/26-REG‡‡
000503	RPV-A VESSEL-TO-FLANGE WELD 270, 270 ASME	B-A B1.30	UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	EX 100% OF WELD LGTH.FROM FLNG INSIDE WALL. EX 158° EA. PER., DO IN CONJUNCTION WITH SUMMARY #'S, 001205, 001206, 001207. ‡‡15-REG/26-REG‡‡
	INTERIOR (FIG NO A-1)						
000700	R.P.V. VESSEL INTERIOR 270, H270 ASME	B-N-1 B13.10	VT-3	1 C - - 2 - - C 3 - R X 4 - X -	C - - - - R - - - - - - - -	- - - C - C - - - - - -	PERFORM WITH TV CAMERA, AREA SHALL INCL.THE SPAC.ABOVE & BE LOW REAC.CORE,ACCESS.BY REMOV. OF COMP.DUR.NORM.REFUELING.
000701	R.P.V. VESSEL INTERIOR 270, H270 ASME	B-N-1 B13.10	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	PERFORM WITH TV CAMERA, AREA SHALL INCL.THE SPAC.ABOVE & BE LOW REAC.CORE,ACCESS.BY REMOV. OF COMP.DUR.NORM.REFUELING.
000702	R.P.V. VESSEL INTERIOR 270, H270 ASME	B-N-1 B13.10	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - X - - X -	PERFORM WITH TV CAMERA, AREA SHALL INCL.THE SPAC.ABOVE & BE LOW REAC.CORE,ACCESS.BY REMOV. OF COMP.DUR.NORM.REFUELING.

86 - EQUIPMENT PROBLEMS PRECLUDED EXAMINATION OF VESSEL. RESCHEDULE TO '87 A I &O. - MJS.
87 - EXAM:LOWER CORE PLATE,OUTLET NOZZLES,UPPER INTERNALS LOCATING LUGS. TOP FLANGE TO CORE BARREL WELD AND LOWER INTERNALS LOCATING LUGS. TAPE STORED AT MATERIALS ENGINEERING FACILITIES.
89 - BOTTOM OF
91 -RESCHEDULE TO 1992.

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	REACTOR PRESSURE VESSEL							
	INTERIOR ATTACHMENTS (FIG NO A-1)							
000800	CORE SUPPORT STRUCTURE 270, 270 ASME	B-N-3	B13.70	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - X - - X	
	89 - FOR DETAILS REFER TO INDIVIDUAL EXAM RECORDS. 32 EXAMS.							
000910	ATTACHMENTS WITHIN BELTLINE REGION 270, 270 ASME	B-N-2	B13.50	VT-1	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - C - - C - - X - - X	PERFORM WITH TV CAMERA WITH INTERNALS REMOVED
000920	ATTACHMENTS BEYOND BELTLINE REGION 270, 270 ASME	B-N-2	B13.60	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	PERFORM WITH TV CAMERA WITH INTERNALS REMOVED
	NUTS (FIG NO A-1)							
001001	NUT #1 CLOSURE NUTS,REMOVED(48TOT) 260, 261 ASME	B-G-1	B6.10	MT	1 C C - 2 - - C 3 - C - 4 - X -	C C - - - - - - - - - - - -	- C - - - - - - - - - -	
	91 - MT: ACC. UT: OTHER - NOT REQ'D BY CODE. REMOVE EXAM FROM PLAN.							
001002	NUT #2 CLOSURE NUTS,REMOVED(48TOT) 260, 261 ASME	B-G-1	B6.10	MT	1 C C - 2 - - C 3 - C - 4 - X -	C C - - - - - - - - - - - -	- C - - - - - - - - - -	
	91 - MT: ACC. UT: OTHER - NOT REQ'D BY CODE. REMOVE EXAM FROM PLAN.							

REACTOR PRESSURE VESSEL		INSPECTION INTERVAL		PLAN STATUS									
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI											
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	OUTAGE 1	2	3	1	2	3	4	1	2	3
	NUTS (FIG NO A-1)												
001003	NUT #3	B-G-1	MT	1 C	C	-	C	C	-		-	C	-
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 -	-	C	-	-	-		-	-	-
	260, 261			3 -	C	-	-	-	-	-	-	-	-
	ASME			4 -	X	-	-	-	-	-	-	-	-
	91 - MT: ACC. UT: OTHER - NOT REQ'D BY CODE. REMOVE EXAM FROM PLAN.												
001004	NUT #4	B-G-1	MT	1 C	C	-	C	C	-		-	C	-
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 -	-	C	-	-	-		-	-	-
	260, 261			3 -	C	-	-	-	-	-	-	-	-
	ASME			4 -	X	-	-	-	-	-	-	-	-
	91 - MT: ACC. UT: OTHER - NOT REQ'D BY CODE. REMOVE EXAM FROM PLAN.												
001005	NUT #5	B-G-1	MT	1 C	C	-	C	C	-		-	C	-
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 -	-	C	-	-	-		-	-	-
	260, 261			3 -	C	-	-	-	-	-	-	-	-
	ASME			4 -	X	-	-	-	-	-	-	-	-
	91 - MT: ACC. UT: OTHER - NOT REQ'D BY CODE. REMOVE EXAM FROM PLAN.												
001006	NUT #6	B-G-1	MT	1 C	C	-	C	C	-		-	C	-
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 -	-	C	-	-	-		-	-	-
	260, 261			3 -	C	-	-	-	-	-	-	-	-
	ASME			4 -	X	-	-	-	-	-	-	-	-
	91 - MT: ACC. UT: OTHER - NOT REQ'D BY CODE. REMOVE EXAM FROM PLAN.												
001007	NUT #7	B-G-1	MT	1 C	C	-	C	C	-		-	C	-
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 -	-	C	-	-	-		-	-	-
	260, 261			3 -	C	-	-	-	-	-	-	-	-
	ASME			4 -	X	-	-	-	-	-	-	-	-
	91 - MT: ACC. UT: OTHER - NOT REQ'D BY CODE. REMOVE EXAM FROM PLAN.												

INSTRUCTIONS
CALIBRATION BLOCK

REACTOR PRESSURE VESSEL		INSPECTION INTERVAL		PLAN STATUS									
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI											
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3
				OUTAGE									
	NUTS (FIG NO A-1)												
001008	NUT #8	B-6-1	MT	1 C	C	-	C	C	-		-	C	-
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 -	-	C	-	-	-		-	-	-
	260, 261			3 -	C	-	-	-	-	-	-	-	-
	ASME			4 -	X	-	-	-	-	-	-	-	-
	91 - MT: ACC. UT: OTHER - NOT REQ'D BY CODE. REMOVE EXAM FROM PLAN.												
001009	NUT #9	B-6-1	MT	1 C	C	-	C	C	-		-	C	-
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 -	-	C	-	-	-		-	-	-
	260, 261			3 -	C	-	-	-	-	-	-	-	-
	ASME			4 -	X	-	-	-	-	-	-	-	-
	91 - MT: ACC. UT: OTHER - NOT REQ'D BY CODE. REMOVE EXAM FROM PLAN.												
001010	NUT #10	B-6-1	MT	1 C	C	-	C	C	-		-	C	-
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 -	-	C	-	-	-		-	-	-
	260, 261			3 -	C	-	-	-	-	-	-	-	-
	ASME			4 -	X	-	-	-	-	-	-	-	-
	91 - MT: ACC. UT: OTHER - NOT REQ'D BY CODE. REMOVE EXAM FROM PLAN.												
001011	NUT #11	B-6-1	MT	1 C	C	-	C	C	-		-	C	-
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 -	-	C	-	-	-		-	-	-
	260, 261			3 -	C	-	-	-	-	-	-	-	-
	ASME			4 -	X	-	-	-	-	-	-	-	-
	91 - MT: ACC. UT: OTHER - NOT REQ'D BY CODE. REMOVE EXAM FROM PLAN.												
001012	NUT #12	B-6-1	MT	1 C	C	-	C	C	-		-	C	-
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 -	-	C	-	-	-		-	-	-
	260, 261			3 -	C	-	-	-	-	-	-	-	-
	ASME			4 -	X	-	-	-	-	-	-	-	-
	91 - MT: ACC. UT: OTHER - NOT REQ'D BY CODE. REMOVE FROM PLAN.												

INSTRUCTIONS
CALIBRATION BLOCK

REACTOR PRESSURE VESSEL				INSPECTION INTERVAL	PLAN STATUS												
					FIRST PERIOD			SECOND PERIOD				THIRD PERIOD					
	EXAMINATION AREA	ASME SEC. XI															
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1	2	3	1	2	3	4	1	2	3		INSTRUCTIONS	
					OUTAGE											‡‡CALIBRATION BLOCK‡‡	
	NUTS (FIG NO A-1)																
001013	NUT #13	B-G-1	MT	1	C	C	-	C	C	-		-	C	-			
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	-	-	C	-	-	-		-	-	-			
	260, 261			3	-	C	-	-	-	-	-	-	-	-			
	ASME			4	-	X	-	-	-	-	-	-	-	-			
	91 - MT: ACC. UT: OTHER - NOT REQ'D BY CODE. REMOVE EXAM FROM PLAN.																
001014	NUT #14	B-G-1	MT	1	C	C	-	C	C	-		-	C	-			
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	-	-	C	-	-	-		-	-	-			
	260, 261			3	-	C	-	-	-	-	-	-	-	-			
	ASME			4	-	X	-	-	-	-	-	-	-	-			
	91 - MT: ACC. UT: OTHER - NOT REQ'D BY CODE. REMOVE EXAM FROM PLAN.																
001015	NUT #15	B-G-1	MT	1	C	C	-	C	C	-		-	C	-			
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	-	-	C	-	-	-		-	-	-			
	260, 261			3	-	C	-	-	-	-	-	-	-	-			
	ASME			4	-	X	-	-	-	-	-	-	-	-			
	91 - MT: ACC. UT: OTHER - NOT REQ'D BY CODE. REMOVE EXAM FROM PLAN.																
001016	NUT #16	B-G-1	MT	1	C	C	-	C	C	-		-	C	-			
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	-	-	C	-	-	-		-	-	-			
	260, 261			3	-	C	-	-	-	-	-	-	-	-			
	ASME			4	-	X	-	-	-	-	-	-	-	-			
	91 - MT: ACC. UT: OTHER - NOT REQ'D BY CODE. REMOVE EXAM FROM PLAN.																
001017	NUT #17	B-G-1	MT	1	C	C	-	C	C	-		-	C	-			
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	-	-	-	C	-	-		-	-	-			
	260, 261			3	-	-	-	-	X	-	-	-	-	-			
	ASME			4	-	-	-	-	X	-	-	-	-	-			
001018	NUT #18	B-G-1	MT	1	C	C	-	C	C	-		-	C	-			
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	-	-	-	C	-	-		-	-	-			
	260, 261			3	-	-	-	-	X	-	-	-	-	-			
	ASME			4	-	-	-	-	X	-	-	-	-	-			

REACTOR PRESSURE VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD OUTAGE	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3	
	NUTS (FIG NO A-1)							
001019	NUT #19	B-G-1	MT	1	C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	- - -	C - -	- - -	
	260, 261			3	- - -	- X - -	- - -	
	ASME			4	- - -	- X - -	- - -	
001020	NUT #20	B-G-1	MT	1	C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	- - -	C - -	- - -	
	260, 261			3	- - -	- X - -	- - -	
	ASME			4	- - -	- X - -	- - -	
001021	NUT #21	B-G-1	MT	1	C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	- - -	C - -	- - -	
	260, 261			3	- - -	- X - -	- - -	
	ASME			4	- - -	- X - -	- - -	
001022	NUT #22	B-G-1	MT	1	C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	- - -	C - -	- - -	
	260, 261			3	- - -	- X - -	- - -	
	ASME			4	- - -	- X - -	- - -	
001023	NUT #23	B-G-1	MT	1	C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	- - -	C - -	- - -	
	260, 261			3	- - -	- X - -	- - -	
	ASME			4	- - -	- X - -	- - -	
001024	NUT #24	B-G-1	MT	1	C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	- - -	C - -	- - -	
	260, 261			3	- - -	- X - -	- - -	
	ASME			4	- - -	- X - -	- - -	
001025	NUT #25	B-G-1	MT	1	C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	- - -	C - -	- - -	
	260, 261			3	- - -	- X - -	- - -	
	ASME			4	- - -	- X - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	REACTOR PRESSURE VESSEL						
	NUTS (FIG NO A-1)						
001026	NUT #26	B-G-1	MT	1 C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 - - -	C - -	- - -	
	260, 261			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
001027	NUT #27	B-G-1	MT	1 C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 - - -	C - -	- - -	
	260, 261			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
001028	NUT #28	B-G-1	MT	1 C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 - - -	C - -	- - -	
	260, 261			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
001029	NUT #29	B-G-1	MT	1 C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 - - -	C - -	- - -	
	260, 261			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
001030	NUT #30	B-G-1	MT	1 C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 - - -	C - -	- - -	
	260, 261			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
001031	NUT #31	B-G-1	MT	1 C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 - - -	C - -	- - -	
	260, 261			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
001032	NUT #32	B-G-1	MT	1 C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 - - -	C - -	- - -	
	260, 261			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	

REACTOR PRESSURE VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD OUTAGE	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3	
	NUTS (FIG NO A-1)							
001033	NUT #33	B-G-1	MT	1	C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	- - -	- - -	- R C	
	260, 261			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
001034	NUT #34	B-G-1	MT	1	C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	- - -	- - -	- R C	
	260, 261			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
001035	NUT #35	B-G-1	MT	1	C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	- - -	- - -	- R C	
	260, 261			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
001036	NUT #36	B-G-1	MT	1	C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	- - -	- - -	- R C	
	260, 261			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
001037	NUT #37	B-G-1	MT	1	C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	- - -	- - -	- R C	
	260, 261			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
001038	NUT #38	B-G-1	MT	1	C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	- - -	- - -	- R C	
	260, 261			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
001039	NUT #39	B-G-1	MT	1	C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	- - -	- - -	- R C	
	260, 261			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	REACTOR PRESSURE VESSEL						
	NUTS (FIG NO A-1)						
001040	NUT #40	B-6-1	MT	1 C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
	89 - CODE ACCEPTABLE SURFACE INDICATIONS.						
001041	NUT #41	B-6-1	MT	1 C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
001042	NUT #42	B-6-1	MT	1 C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
001043	NUT #43	B-6-1	MT	1 C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
001044	NUT #44	B-6-1	MT	1 C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
001045	NUT #45	B-6-1	MT	1 C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
001046	NUT #46	B-6-1	MT	1 C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	

REACTOR PRESSURE VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS
						OUTAGE		
					1 2 3	1 2 3 4	1 2 3	‡‡CALIBRATION BLOCK‡‡
	NUTS (FIG NO A-1)							
001047	NUT #47	B-G-1	MT	1	C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	- - -	- - -	- R C	
	260, 261			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
001048	NUT #48	B-G-1	MT	1	C C -	C C -	- C -	
	CLOSURE NUTS,REMOVED(48TOT)	B6.10		2	- - -	- - -	- R C	
	260, 261			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
	89 - MT: CODE ACCEPTABLE, SURFACE SCRATCH							
	STUDS (FIG NO A-1)							
001101	STUD #1	B-G-1	UT	1	C C -	C C -	- C -	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2	- - C	- - -	- - -	
	260, 261			3	- C -	- - - -	- - -	
	ASME			4	- X -	- - - -	- - -	‡‡1.875-S-8-CS-58-REG‡‡
	91 - MT:INSIG: LIGHT RUST ON THREADS. ACC. UT:ACC.							
001102	STUD #2	B-G-1	UT	1	C C -	C C -	- C -	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2	- - C	- - -	- - -	
	260, 261			3	- C -	- - - -	- - -	
	ASME			4	- X -	- - - -	- - -	‡‡1.875-S-8-CS-58-REG‡‡
	91 - MT:INSIG: LIGHT RUST ON THREADS. ACC. UT:ACC.							
001103	STUD #3	B-G-1	UT	1	C C -	C C -	- C -	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2	- - C	- - -	- - -	
	260, 261			3	- C -	- - - -	- - -	
	ASME			4	- X -	- - - -	- - -	‡‡1.875-S-8-CS-58-REG‡‡
	91 - MT:INSIG: LIGHT RUST ON THREADS.ACC. UT:ACC.							

REACTOR PRESSURE VESSEL		INSPECTION INTERVAL		PLAN STATUS FIRST PERIOD			OUTAGE				PLAN STATUS SECOND PERIOD			PLAN STATUS THIRD PERIOD			
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STUDS (FIG NO A-1)																
001104	STUD #4	B-6-1	UT	1	C	C	-	C	C	-				-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2	-	-	C	-	-	-				-	-	-	
	260, 261			3	-	C	-	-	-	-	-			-	-	-	
	ASME			4	-	X	-	-	-	-	-			-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
	91 - MT:INSIG: LIGHT RUST ON THREADS. ACC. UT:ACC.																
001105	STUD #5	B-6-1	UT	1	C	C	-	C	C	-				-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2	-	-	C	-	-	-				-	-	-	
	260, 261			3	-	C	-	-	-	-	-			-	-	-	
	ASME			4	-	X	-	-	-	-	-			-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
	91 - MT:INSIG: LIGHT RUST ON THREADS. ACC. UT:ACC.																
001106	STUD #6	B-6-1	UT	1	C	C	-	C	C	-				-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2	-	-	C	-	-	-				-	-	-	
	260, 261			3	-	C	-	-	-	-	-			-	-	-	
	ASME			4	-	X	-	-	-	-	-			-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
	91 - MT:INSIG: LIGHT RUST ON THREADS. ACC. UT:ACC.																
001107	STUD #7	B-6-1	UT	1	C	C	-	C	C	-				-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2	-	-	C	-	-	-				-	-	-	
	260, 261			3	-	C	-	-	-	-	-			-	-	-	
	ASME			4	-	X	-	-	-	-	-			-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
	91 - MT: ACC. UT:ACC.																
001108	STUD #8	B-6-1	UT	1	C	C	-	C	C	-				-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2	-	-	C	-	-	-				-	-	-	
	260, 261			3	-	C	-	-	-	-	-			-	-	-	
	ASME			4	-	X	-	-	-	-	-			-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
	91 - MT: ACC. UT: ACC.																

REACTOR PRESSURE VESSEL		INSPECTION INTERVAL		PLAN STATUS										
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
	EXAMINATION AREA	ASME SEC. XI												
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY	NDE ITEM NO METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STUDS (FIG NO A-1)													
001109	STUD #9	B-G-1	UT	1 C	C	-	C	C	-		-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 -	-	C	-	-	-		-	-	-	
	260, 261			3 -	C	-	-	-	-	-	-	-	-	
	ASME			4 -	X	-	-	-	-	-	-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
	91 - MT: ACC. UT: ACC.													
001110	STUD #10	B-G-1	UT	1 C	C	-	C	C	-		-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 -	-	C	-	-	-		-	-	-	
	260, 261			3 -	C	-	-	-	-	-	-	-	-	
	ASME			4 -	X	-	-	-	-	-	-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
	91 - MT: ACC. UT: ACC.													
001111	STUD #11	B-G-1	UT	1 C	C	-	C	C	-		-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 -	-	C	-	-	-		-	-	-	
	260, 261			3 -	C	-	-	-	-	-	-	-	-	
	ASME			4 -	X	-	-	-	-	-	-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
	91 - MT: ACC. UT: ACC.													
001112	STUD #12	B-G-1	UT	1 C	C	-	C	C	-		-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 -	-	C	-	-	-		-	-	-	
	260, 261			3 -	C	-	-	-	-	-	-	-	-	
	ASME			4 -	X	-	-	-	-	-	-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
	91 - MT: ACC. UT: ACC.													
001113	STUD #13	B-G-1	UT	1 C	C	-	C	C	-		-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 -	-	C	-	-	-		-	-	-	
	260, 261			3 -	C	-	-	-	-	-	-	-	-	
	ASME			4 -	X	-	-	-	-	-	-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
	91 - MT: ACC. UT: ACC.													

REACTOR PRESSURE VESSEL		INSPECTION INTERVAL		PLAN STATUS									
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI		OUTAGE									
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STUDS (FIG NO A-1)													
001114	STUD #14	B-G-1	UT	1	C	C	-	C	C	-		-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2	-	-	C	-	-	-		-	-	-	
	260, 261			3	-	C	-	-	-	-	-	-	-	-	
	ASME			4	-	X	-	-	-	-	-	-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
	91 - MT: ACC. UT: ACC.													
001115	STUD #15	B-G-1	UT	1	C	C	-	C	C	-		-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2	-	-	C	-	-	-		-	-	-	
	260, 261			3	-	C	-	-	-	-	-	-	-	-	
	ASME			4	-	X	-	-	-	-	-	-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
	91 - MT: ACC. UT: ACC.													
001116	STUD #16	B-G-1	UT	1	C	C	-	C	C	-		-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2	-	-	C	-	-	-		-	-	-	
	260, 261			3	-	C	-	-	-	-	-	-	-	-	
	ASME			4	-	X	-	-	-	-	-	-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
	91 - MT: ACC. UT: ACC.													
001117	STUD #17	B-G-1	UT	1	C	C	-	C	C	-		-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2	-	-	-	C	-	-		-	-	-	
	260, 261			3	-	-	-	-	X	-	-	-	-	-	
	ASME			4	-	-	-	-	X	-	-	-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
001118	STUD #18	B-G-1	UT	1	C	C	-	C	C	-		-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2	-	-	-	C	-	-		-	-	-	
	260, 261			3	-	-	-	-	X	-	-	-	-	-	
	ASME			4	-	-	-	-	X	-	-	-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
001119	STUD #19	B-G-1	UT	1	C	C	-	C	C	-		-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2	-	-	-	C	-	-		-	-	-	
	260, 261			3	-	-	-	-	X	-	-	-	-	-	
	ASME			4	-	-	-	-	X	-	-	-	-	-	‡‡1.875-S-8-CS-58-REG‡‡

REACTOR PRESSURE VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1	2	3	SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STUDS (FIG NO A-1)														
001120	STUD #20	B-G-1		UT	1 C	C	-	C	C	-		-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30		MT	2 -	-	-	C	-	-		-	-	-	
	260, 261				3 -	-	-	-	X	-	-	-	-	-	
	ASME				4 -	-	-	-	X	-	-	-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
001121	STUD #21	B-G-1		UT	1 C	C	-	C	C	-		-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30		MT	2 -	-	-	C	-	-		-	-	-	
	260, 261				3 -	-	-	-	X	-	-	-	-	-	
	ASME				4 -	-	-	-	X	-	-	-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
001122	STUD #22	B-G-1		UT	1 C	C	-	C	C	-		-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30		MT	2 -	-	-	C	-	-		-	-	-	
	260, 261				3 -	-	-	-	X	-	-	-	-	-	
	ASME				4 -	-	-	-	X	-	-	-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
001123	STUD #23	B-G-1		UT	1 C	C	-	C	C	-		-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30		MT	2 -	-	-	C	-	-		-	-	-	
	260, 261				3 -	-	-	-	X	-	-	-	-	-	
	ASME				4 -	-	-	-	X	-	-	-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
001124	STUD #24	B-G-1		UT	1 C	C	-	C	C	-		-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30		MT	2 -	-	-	C	-	-		-	-	-	
	260, 261				3 -	-	-	-	X	-	-	-	-	-	
	ASME				4 -	-	-	-	X	-	-	-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
001125	STUD #25	B-G-1		UT	1 C	C	-	C	C	-		-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30		MT	2 -	-	-	C	-	-		-	-	-	
	260, 261				3 -	-	-	-	X	-	-	-	-	-	
	ASME				4 -	-	-	-	X	-	-	-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
001126	STUD #26	B-G-1		UT	1 C	C	-	C	C	-		-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30		MT	2 -	-	-	C	-	-		-	-	-	
	260, 261				3 -	-	-	-	X	-	-	-	-	-	
	ASME				4 -	-	-	-	X	-	-	-	-	-	‡‡1.875-S-8-CS-58-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1	2	3	OUTAGE 1	2	3	4	SECOND PERIOD 1	2	3	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	REACTOR PRESSURE VESSEL																	
	STUDS (FIG NO A-1)																	
001127	STUD #27	B-G-1		UT	1	C	C	-	C	C	-				-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30		MT	2	-	-	-	C	-	-				-	-	-	
	260, 261				3	-	-	-	-	X	-	-			-	-	-	
	ASME				4	-	-	-	-	X	-	-			-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
001128	STUD #28	B-G-1		UT	1	C	C	-	C	C	-				-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30		MT	2	-	-	-	C	-	-				-	-	-	
	260, 261				3	-	-	-	-	X	-	-			-	-	-	
	ASME				4	-	-	-	-	X	-	-			-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
001129	STUD #29	B-G-1		UT	1	C	C	-	C	C	-				-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30		MT	2	-	-	-	C	-	-				-	-	-	
	260, 261				3	-	-	-	-	X	-	-			-	-	-	
	ASME				4	-	-	-	-	X	-	-			-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
001130	STUD #30	B-G-1		UT	1	C	C	-	C	C	-				-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30		MT	2	-	-	-	C	-	-				-	-	-	
	260, 261				3	-	-	-	-	X	-	-			-	-	-	
	ASME				4	-	-	-	-	X	-	-			-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
001131	STUD #31	B-G-1		UT	1	C	C	-	C	C	-				-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30		MT	2	-	-	-	C	-	-				-	-	-	
	260, 261				3	-	-	-	-	X	-	-			-	-	-	
	ASME				4	-	-	-	-	X	-	-			-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
001132	STUD #32	B-G-1		UT	1	C	C	-	C	C	-				-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30		MT	2	-	-	-	C	-	-				-	-	-	
	260, 261				3	-	-	-	-	X	-	-			-	-	-	
	ASME				4	-	-	-	-	X	-	-			-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
001133	STUD #33	B-G-1		UT	1	C	C	-	C	C	-				-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30		MT	2	-	-	-	-	-	-				-	R	C	
	260, 261				3	-	-	-	-	-	-	-			-	X	-	
	ASME				4	-	-	-	-	-	-	-			-	X	-	‡‡1.875-S-8-CS-58-REG‡‡

REACTOR PRESSURE VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STUDS (FIG NO A-1)						
001134	STUD #34	B-G-1	UT	1 C C -	C C -	- C -	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡1.875-S-8-CS-58-REG‡‡
001135	STUD #35	B-G-1	UT	1 C C -	C C -	- C -	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡1.875-S-8-CS-58-REG‡‡
001136	STUD #36	B-G-1	UT	1 C C -	C C -	- C -	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡1.875-S-8-CS-58-REG‡‡
001137	STUD #37	B-G-1	UT	1 C C -	C C -	- C -	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡1.875-S-8-CS-58-REG‡‡
001138	STUD #38	B-G-1	UT	1 C C -	C C -	- C -	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 - - -	- - -	- R C	
	261, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡1.875-S-8-CS-58-REG‡‡
001139	STUD #39	B-G-1	UT	1 C C -	C C -	- C -	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡1.875-S-8-CS-58-REG‡‡
001140	STUD #40	B-G-1	UT	1 C C -	C C -	- C -	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡1.875-S-8-CS-58-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	REACTOR PRESSURE VESSEL						
	STUDS (FIG NO A-1)						
001141	STUD #41	B-6-1	UT	1 C C -	C C -	- C -	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡1.875-S-8-CS-58-RE6‡‡
001142	STUD #42	B-6-1	UT	1 C C -	C C -	- C -	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡1.875-S-8-CS-58-RE6‡‡
001143	STUD #43	B-6-1	UT	1 C C -	C C -	- C -	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡1.875-S-8-CS-58-RE6‡‡
001144	STUD #44	B-6-1	UT	1 C C -	C C -	- C -	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡1.875-S-8-CS-58-RE6‡‡
001145	STUD #45	B-6-1	UT	1 C C -	C C -	- C -	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡1.875-S-8-CS-58-RE6‡‡
001146	STUD #46	B-6-1	UT	1 C C -	C C -	- C -	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡1.875-S-8-CS-58-RE6‡‡
	89 - MT INDICATION, CODE ACCEPTABLE - R. MAY						
001147	STUD #47	B-6-1	UT	1 C C -	C C -	- C -	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡1.875-S-8-CS-58-RE6‡‡

REACTOR PRESSURE VESSEL		INSPECTION INTERVAL		PLAN STATUS									
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI					OUTAGE						
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STUDS (FIG NO A-1)													
001148	STUD #48	B-6-1	UT	1 C	C	-	C	C	-		-	C	-	
	CLOSURE STUD,REMOVED(48TOT)	B6.30	MT	2 -	-	-	-	-	-		-	R	C	
	260, 261			3 -	-	-	-	-	-	-	-	X	-	
	ASME			4 -	-	-	-	-	-	-	-	X	-	‡‡1.875-S-8-CS-58-REG‡‡
	LIGAMENTS (FIG NO A-1)													
001201	LIGAMENTS 1 THROUGH 16	----	UT	1 C	-	-	-	-	-		-	-	-	See Summary No.001205, not
	LIGAMENTS BETWEEN STUD HOLE	----		2 C	-	-	-	-	-		-	-	-	required by '86 Code.
	260, 261			3 -	-	-	-	-	-	-	-	-	-	
	REF			4 -	-	-	-	-	-	-	-	-	-	‡‡6-1-8-CS-23-REG‡‡
	91 - EXAMINATION NOT REQUIRED BY 1986 ASME, SECT XI. NOT IN IWB 2500 TABLES. REFER TO SUMMARY # 001205.													
001202	LIGAMENTS 16 THROUGH 32	----	UT	1 -	-	-	C	-	-		-	-	-	See Summary No. 001206, not
	LIGAMENTS BETWEEN STUD HOLE	----		2 -	-	-	-	C	-		-	-	-	required by '86 Code.
	260, 261			3 -	-	-	-	-	-	-	-	-	-	
	REF			4 -	-	-	-	-	-	-	-	-	-	‡‡6-1-8-CS-23-REG‡‡
	85 - EXAMINED LIGAMENTS FROM CENTERLINE STUD HOLE # 16 TO CENTERLINE STUD HOLE #32.													
001203	LIGAMENTS 32 THROUGH 1	----	UT	1 -	-	-	-	-	-		-	C	-	See Summary No. 001207, not
	LIGAMENTS BETWEEN STUD HOLE	----		2 -	-	-	-	-	-		-	R	C	required by '86 Code.
	260, 261			3 -	-	-	-	-	-	-	-	-	-	
	REF			4 -	-	-	-	-	-	-	-	-	-	‡‡6-1-8-CS-23-REG‡‡
	89 - EXAMINED FROM STUD HOLE #32 THRU STUD HOLE #1.													
001205	THREADS IN FLANGE	B-6-1	UT	1 -	-	-	-	-	-		-	-	-	SEE SUMMARY #'S 001201,001202
	STUD HOLES 1 THRU 16	B6.40		2 -	-	-	-	-	-		-	-	-	& 001203
	260, 261			3 -	C	-	-	-	-	-	-	-	-	
	ASME			4 -	X	-	-	-	-	-	-	-	-	‡‡6-1-8-CS-23-REG‡‡
	91 - EXAMINED STUD HOLE THREADS - HOLES #1-16. ACC.													

REACTOR PRESSURE VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	LIGAMENTS (FIG NO A-1)						
001206	THREADS IN FLANGE	B-G-1	UT	1 - - -	- - -	- - -	SEE SUMMARY #'S 001201,001202
	STUD HOLES 16 THRU 32	B6.40		2 - - -	- - -	- - -	& 001203
	260, 261			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	‡‡6-1-8-CS-23-REG‡‡
001207	THREADS IN FLANGE	B-G-1	UT	1 - - -	- - -	- - -	SEE SUMMARY #'S 001201,001202
	STUD HOLES 32 THRU 1	B6.40		2 - - -	- - -	- - -	& 001203
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡6-1-8-CS-23-REG‡‡
	WASHERS (FIG NO A-1)						
001301	WASHER #1	B-G-1	VT-1	1 C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2 - - C	- - -	- - -	
	260, 261			3 - C -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	
	91 - INSIG: LIGHT SURFACE RUST. ACC.						
001302	WASHER #2	B-G-1	VT-1	1 C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2 - - C	- - -	- - -	
	260, 261			3 - C -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	
	91 - INSIG: LIGHT SURFACE RUST. ACC.						
001303	WASHER #3	B-G-1	VT-1	1 C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2 - - C	- - -	- - -	
	260, 261			3 - C -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	
	91 - INSIG: LIGHT SURFACE RUST. ACC.						
001304	WASHER #4	B-G-1	VT-1	1 C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2 - - C	- - -	- - -	
	260, 261			3 - C -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	
	91 - INSIG: LIGHT SURFACE RUST. ACC.						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	REACTOR PRESSURE VESSEL							
	WASHERS (FIG NO A-1)							
001305	WASHER #5	B-G-1	B6.50	VT-1	1 C C - 2 - - C 3 - C - 4 - X -	C C - - - - - - - - - - - -	- C - - - - - - - - - -	
	CLOSURE WASHERS (48TOT) 260, 261 ASME							
	91 - INSIG: LIGHT SURFACE RUST. ACC.							
001306	WASHER #6	B-G-1	B6.50	VT-1	1 C C - 2 - - C 3 - C - 4 - X -	C C - - - - - - - - - - - -	- C - - - - - - - - - -	
	CLOSURE WASHERS (48TOT) 260, 261 ASME							
	91 - INSIG: LIGHT SURFACE RUST. ACC.							
001307	WASHER #7	B-G-1	B6.50	VT-1	1 C C - 2 - - C 3 - C - 4 - X -	C C - - - - - - - - - - - -	- C - - - - - - - - - -	
	CLOSURE WASHERS (48TOT) 260, 261 ASME							
	91 - ACC.							
001308	WASHER #8	B-G-1	B6.50	VT-1	1 C C - 2 - - C 3 - C - 4 - X -	C C - - - - - - - - - - - -	- C - - - - - - - - - -	
	CLOSURE WASHERS (48TOT) 260, 261 ASME							
	91 - ACC.							
001309	WASHER #9	B-G-1	B6.50	VT-1	1 C C - 2 - - C 3 - C - 4 - X -	C C - - - - - - - - - - - -	- C - - - - - - - - - -	
	CLOSURE WASHERS (48TOT) 260, 261 ASME							
	91 - ACC.							

REACTOR PRESSURE VESSEL		INSPECTION INTERVAL		PLAN STATUS									
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI					OUTAGE						
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3
	WASHERS (FIG NO A-1)												
001310	WASHER #10	B-G-1	VT-1	1 C	C	-	C	C	-		-	C	-
	CLOSURE WASHERS (48TOT)	B6.50		2 -	-	C	-	-	-		-	-	-
	260, 261			3 -	C	-	-	-	-	-	-	-	-
	ASME			4 -	X	-	-	-	-	-	-	-	-
91 - ACC.													
001311	WASHER #11	B-G-1	VT-1	1 C	C	-	C	C	-		-	C	-
	CLOSURE WASHERS (48TOT)	B6.50		2 -	-	C	-	-	-		-	-	-
	260, 261			3 -	C	-	-	-	-	-	-	-	-
	ASME			4 -	X	-	-	-	-	-	-	-	-
91 - ACC.													
001312	WASHER #12	B-G-1	VT-1	1 C	C	-	C	C	-		-	C	-
	CLOSURE WASHERS (48TOT)	B6.50		2 -	-	C	-	-	-		-	-	-
	260, 261			3 -	C	-	-	-	-	-	-	-	-
	ASME			4 -	X	-	-	-	-	-	-	-	-
91 - ACC.													
001313	WASHER #13	B-G-1	VT-1	1 C	C	-	C	C	-		-	C	-
	CLOSURE WASHERS (48TOT)	B6.50		2 -	-	C	-	-	-		-	-	-
	260, 261			3 -	C	-	-	-	-	-	-	-	-
	ASME			4 -	X	-	-	-	-	-	-	-	-
91 - ACC.													
001314	WASHER #14	B-G-1	VT-1	1 C	C	-	C	C	-		-	C	-
	CLOSURE WASHERS (48TOT)	B6.50		2 -	-	C	-	-	-		-	-	-
	260, 261			3 -	C	-	-	-	-	-	-	-	-
	ASME			4 -	X	-	-	-	-	-	-	-	-
91 - ACC.													

INSTRUCTIONS
##CALIBRATION BLOCK##

REACTOR PRESSURE VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY	ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	WASHERS (FIG NO A-1)							
001315	WASHER #15	B-G-1		VT-1	1 C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50			2 - - C	- - -	- - -	
	260, 261				3 - C -	- - - -	- - -	
	ASME				4 - X -	- - - -	- - -	
	91 - ACC.							
001316	WASHER #16	B-G-1		VT-1	1 C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50			2 - - C	- - -	- - -	
	260, 261				3 - C -	- - - -	- - -	
	ASME				4 - X -	- - - -	- - -	
	91 - ACC.							
001317	WASHER #17	B-G-1		VT-1	1 C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50			2 - - -	C - -	- - -	
	260, 261				3 - - -	- X - -	- - -	
	ASME				4 - - -	- X - -	- - -	
001318	WASHER #18	B-G-1		VT-1	1 C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50			2 - - -	C - -	- - -	
	260, 261				3 - - -	- X - -	- - -	
	ASME				4 - - -	- X - -	- - -	
001319	WASHER #19	B-G-1		VT-1	1 C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50			2 - - -	C - -	- - -	
	260, 261				3 - - -	- X - -	- - -	
	ASME				4 - - -	- X - -	- - -	
001320	WASHER #20	B-G-1		VT-1	1 C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50			2 - - -	C - -	- - -	
	260, 261				3 - - -	- X - -	- - -	
	ASME				4 - - -	- X - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	REACTOR PRESSURE VESSEL						
	WASHERS (FIG NO A-1)						
001321	WASHER #21	B-G-1	VT-1	1 C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2 - - -	C - -	- - -	
	260, 261			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
	84 - WASHER #50 REPLACEMENT FOR WASHER #21						
001322	WASHER #22	B-G-1	VT-1	1 C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2 - - -	C - -	- - -	
	260, 261			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
001323	WASHER #23	B-G-1	VT-1	1 C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2 - - -	C - -	- - -	
	260, 261			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
001324	WASHER #24	B-G-1	VT-1	1 C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2 - - -	C - -	- - -	
	260, 261			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
001325	WASHER #25	B-G-1	VT-1	1 C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2 - - -	C - -	- - -	
	260, 261			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
001326	WASHER #26	B-G-1	VT-1	1 C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2 - - -	C - -	- - -	
	260, 261			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
001327	WASHER #27	B-G-1	VT-1	1 C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2 - - -	C - -	- - -	
	260, 261			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	

REACTOR PRESSURE VESSEL

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS
						OUTAGE		
					1 2 3	1 2 3 4	1 2 3	‡‡CALIBRATION BLOCK‡‡
	WASHERS (FIG NO A-1)							
001328	WASHER #28	B-6-1	VT-1	1	C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2	- - -	C - -	- - -	
	260, 261			3	- - -	- X - -	- - -	
	ASME			4	- - -	- X - -	- - -	
001329	WASHER #29	B-6-1	VT-1	1	C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2	- - -	C - -	- - -	
	260, 261			3	- - -	- X - -	- - -	
	ASME			4	- - -	- X - -	- - -	
001330	WASHER #30	B-6-1	VT-1	1	C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2	- - -	C - -	- - -	
	260, 261			3	- - -	- X - -	- - -	
	ASME			4	- - -	- X - -	- - -	
001331	WASHER #31	B-6-1	VT-1	1	C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2	- - -	C - -	- - -	
	260, 261			3	- - -	- X - -	- - -	
	ASME			4	- - -	- X - -	- - -	
001332	WASHER #32	B-6-1	VT-1	1	C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2	- - -	C - -	- - -	
	260, 261			3	- - -	- X - -	- - -	
	ASME			4	- - -	- X - -	- - -	
001333	WASHER #33	B-6-1	VT-1	1	C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2	- - -	- - -	- R C	
	260, 261			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
001334	WASHER #34	B-6-1	VT-1	1	C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2	- - -	- - -	- R C	
	260, 261			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	

89 - INSIG: M

REACTOR PRESSURE VESSEL		INSPECTION INTERVAL		PLAN STATUS									
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI					OUTAGE						
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3
	WASHERS (FIG NO A-1)												
001335	WASHER #35	B-G-1	VT-1	1	C	C	C	C				C	
	CLOSURE WASHERS (48TOT)	B6.50		2								R	C
	260, 261			3								X	
	ASME			4								X	
001336	WASHER #36	B-G-1	VT-1	1	C	C	C	C				C	
	CLOSURE WASHERS (48TOT)	B6.50		2								R	C
	260, 261			3								X	
	ASME			4								X	
	89 - INSIG: LIGHT RUST - ACCEPT - RL												
001337	WASHER #37	B-G-1	VT-1	1	C	C	C	C				C	
	CLOSURE WASHERS (48TOT)	B6.50		2								R	C
	260, 261			3								X	
	ASME			4								X	
	89 - INSIG: GD												
001338	WASHER #38	B-G-1	VT-1	1	C	C	C	C				C	
	CLOSURE WASHERS (48TOT)	B6.50		2								R	C
	260, 261			3								X	
	ASME			4								X	
	89 - INSIG: MINOR PITTING, 1/32" DIAM. X 1/64" DEEP. ACCEPTABLE - RL												
001339	WASHER #39	B-G-1	VT-1	1	C	C	C	C				C	
	CLOSURE WASHERS (48TOT)	B6.50		2								R	C
	260, 261			3								X	
	ASME			4								X	
001340	WASHER #40	B-G-1	VT-1	1	C	C	C	C				C	
	CLOSURE WASHERS (48TOT)	B6.50		2								R	C
	260, 261			3								X	
	ASME			4								X	
	89 - INSIG: 2 DINGS, 1/8" DIAM. X 1/64" DEEP. ACCEPT - RL												

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS FIRST PERIOD 1	2	3	OUTAGE 4	SECOND PERIOD 1	2	3	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	REACTOR PRESSURE VESSEL																	
	WASHERS (FIG NO A-1)																	
001341	WASHER #41	B-6-1	B6.50	VT-1	1	C	C	-	C	C	-			-	C	-	
	CLOSURE WASHERS (48TOT)				2	-	-	-	-	-	-			-	R	C	
	260, 261				3	-	-	-	-	-	-	-		-	X	-	
	ASME				4	-	-	-	-	-	-	-		-	X	-	
001342	WASHER #42	B-6-1	B6.50	VT-1	1	C	C	-	C	C	-			-	C	-	
	CLOSURE WASHERS (48TOT)				2	-	-	-	-	-	-			-	R	C	
	260, 261				3	-	-	-	-	-	-	-		-	X	-	
	ASME				4	-	-	-	-	-	-	-		-	X	-	
001343	WASHER #43	B-6-1	B6.50	VT-1	1	C	C	-	C	C	-			-	C	-	
	CLOSURE WASHERS (48TOT)				2	-	-	-	-	-	-			-	R	C	
	260, 261				3	-	-	-	-	-	-	-		-	X	-	
	ASME				4	-	-	-	-	-	-	-		-	X	-	
	89 - INSIG: MI																	
001344	WASHER #44	B-6-1	B6.50	VT-1	1	C	C	-	C	C	-			-	C	-	
	CLOSURE WASHERS (48TOT)				2	-	-	-	-	-	-			-	R	C	
	260, 261				3	-	-	-	-	-	-	-		-	X	-	
	ASME				4	-	-	-	-	-	-	-		-	X	-	
	89 - INSIG: LIGHT RUST - ACCEPT - RL																	
001345	WASHER #45	B-6-1	B6.50	VT-1	1	C	C	-	C	C	-			-	C	-	
	CLOSURE WASHERS (48TOT)				2	-	-	-	-	-	-			-	R	C	
	260, 261				3	-	-	-	-	-	-	-		-	X	-	
	ASME				4	-	-	-	-	-	-	-		-	X	-	
	89 - INSIG: LIGHT RUST - ACCEPT - RL																	
001346	WASHER #46	B-6-1	B6.50	VT-1	1	C	C	-	C	C	-			-	C	-	
	CLOSURE WASHERS (48TOT)				2	-	-	-	-	-	-			-	R	C	
	260, 261				3	-	-	-	-	-	-	-		-	X	-	
	ASME				4	-	-	-	-	-	-	-		-	X	-	
	89 - INSIG: LIGHT RUST & NICK, 1/8" DIAM. 1/64" DEEP. ACCEPT - RL																	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	REACTOR PRESSURE VESSEL						
	WASHERS (FIG NO A-1)						
001347	WASHER #47	B-G-1	VT-1	1 C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
	89 - INSIG: LIGHT SCRATCHES & RUST - ACCEPT - RL						
001348	WASHER #48	B-G-1	VT-1	1 C C -	C C -	- C -	
	CLOSURE WASHERS (48TOT)	B6.50		2 - - -	- - -	- R C	
	260, 261			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
	89 - INSIG: LIGHT SCALE - ACCEPT - RL						
	SUPPORT (FIG NO A-1A)						
001400	RPV-VSL-1	B-H	UT-M	1 - - -	- - -	- - C	CORE BARREL REMOVED. NOT
	INTEGRALLY WDED SUP.88D-30M	B8.10		2 - - -	- - -	- - C	ACCESSIBLE FOR MT. , NOT REQ'D
	200, 210			3 - - -	- - - -	- - Z	FOR 3RD OR 4TH INTERVAL PER
	ASME OE			4 - - -	- - - -	- - Z	CODE.
							‡‡VS/FS/NS/CSCL-26-RE6‡‡
	89 - VT-1: GOUGES FROM TEMP. ATTACHMENTS @42, 3/8" X 1/64" DEEP. UNDERCUT @ 0, 3/8" X1/32 DEEP. -ACC.-KK; UT: GEOM. SEEN 360 DEGREES. RT: CONFIRMED UT. ALSO VARIOUS SLAG, ARTIFACTS & ROLLER MARKS.						
001500	RPV-VSL-2	B-H	UT-M	1 - - -	- - -	- - C	CORE BARREL REMOVED. NOT
	INTEGRALY WDED SUP.268D-30M	B8.10		2 - - -	- - -	- - C	ACCESSILBE FOR MT. NOT REQ'D
	200, 210			3 - - -	- - - -	- - Z	FOR 3RD OR 4TH INTERVALS PER
	ASME OE			4 - - -	- - - -	- - Z	CODE.
							‡‡VS/FS/NS/CSCL-26-REG‡‡
	CLOSURE HEAD (FIG NO A-1)						
001600	RVP-HFW	B-A	MT	1 C - -	C - -	- C -	1ST.PER.EXAM.C.L.#1-C.L.#16
	HEAD-TO-FLANGE CIRC WELD	B1.40	UT	2 - C -	- C -	- C -	2ND.PER.EXAM.C.L.#16-C.L.#32
	260, 263			3 - C -	- X - -	- X -	3RD.PER.EXAM.C.L.#32-C.L.#1
	REF			4 - X -	- X - -	- X -	‡‡7-CSCL-16-RE6.(137°W.L.)‡‡
	85 - EXAMINED FROM CENTERLINE STUD HOLE 24 TO CENTERLINE STUD HOLE 40. CODE ALLOWABLE INDICATIONS.						OTHER: UT45 & UT60 -

REACTOR PRESSURE VESSEL		INSPECTION INTERVAL		PLAN STATUS FIRST PERIOD			PLAN STATUS SECOND PERIOD				PLAN STATUS THIRD PERIOD			
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CLOSURE HEAD (FIG NO A-1)													
001600	continued													
	88 - EXAM. 33.33% (137°) OF WELD LENGTH; EXAM. AREAS C/L STUDHOLE 40 TO C/L 1 & C/L STUDHOLE 16 TO C/L STUDHOLE 24. NO EXAM. FROM FLG.SIDE DUE TO FLG. CONFIG. LIMITED EXAM. FROM THE HEAD SIDE DUE TO LIFTING LUG AND WELDED ARROW.ACCEPT.-CAN.													
	91 - MT:ACC. UT0:ON WELD UT45:HEAD SIDE 45T:ON WELD, HEAD SIDE CW,CCW UT60:HEAD SIDE, UT60T:ON WELD HEAD SIDE CW,CCW ACC. EXAM LIMIT. TO 3 1/2"W FROM 82 5/8 TO 88 5/8:LIFTING LUGS. NO EXAM FLG. SIDE:CONFIG. HD SD 407°-4" ID PLATE.													
001601	RVP-HFW HEAD-TO-FLANGE CIRC WELD 260, 263 ASME	B-A B1.40	MT UT	1 2 3 4	- - C X	- - -	- - -	- - -	- - -	-	- - -	- - -	- - -	1ST.PER.EXAM.C.L.#1-C.L.#16, SEE SUM.# 001600 FOR HISTORY & '91 RESULTS. ‡‡7-CSCL-16-REG.(137"W.L.)‡‡
001602	RVP-HFW HEAD-TO-FLANGE CIRC WELD 260, 263 ASME	B-A B1.40	MT UT	1 2 3 4	- - - -	- - - -	- - X X	- - -	- - -	-	- - - -	- - - -	- - - -	2ND.PER.EXAM.C.L.#16-C.L.#32, SEE SUM# 001600 FOR HISTORY. ‡‡7-CSCL-16-REG.(137"W.L.)‡‡
001603	RVP-HFW HEAD-TO-FLANGE CIRC WELD 260, 263 ASME	B-A B1.40	MT UT	1 2 3 4	- - - -	- - - -	- - - -	- - -	- - -	-	- - X X	- - -	- - -	3RD.PER.EXAM.C.L.#32-C.L.#1. SEE SUM.# 001600 FOR HISTORY. ‡‡7-CSCL-16-REG.(137"W.L.)‡‡
001803	DRIVE #30 CONTROL ROD DRIVE HOUSING 260, 263 ASME	B-O B14.10	UT PT	1 2 3 4	- - - -	- - - -	- - - -	- - -	- - -	-	- - - -	- - - -	- - - -	PT-ADDITIONAL AUGMENTED EXAM. ‡‡CRD-SS/IN-.656-28-REG‡‡
001804	DRIVE #14 CONTROL ROD DRIVE HOUSING 260, 263 ASME	B-O B14.10	UT PT	1 2 3 4	- - - -	- - - -	- - - -	- - -	- - -	-	- - - -	- - - -	- - - -	PT-ADDITIONAL AUGMENTED EXAM. ‡‡CRD-SS/IN-.656-28-REG‡‡
001805	DRIVE #18 CONTROL ROD DRIVE HOUSING 260, 263 ASME	B-O B14.10	UT PT	1 2 3 4	- - - -	- - - -	- - - -	- - -	- - -	-	- - - -	- - - -	- - - -	PT-ADDITIONAL AUGMENTED EXAM. ‡‡CRD-SS/IN-.656-28-REG‡‡

REACTOR PRESSURE VESSEL				INSPECTION INTERVAL	PLAN STATUS									
					FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH		1	2	3	1	2	3	4	1	2	3
					OUTAGE									
	CLOSURE HEAD (FIG NO A-1)													
001806	DRIVE #34	B-O	UT	1	-	-	-	-	-	-		-	C	-
	CONTROL ROD DRIVE HOUSING	B14.10	PT	2	-	-	-	-	-	-		-	-	-
	260, 263			3	-	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-	-
001807	DRIVE #26	B-O	UT	1	-	-	-	-	-	-		-	C	-
	CONTROL ROD DRIVE HOUSING	B14.10	PT	2	-	-	-	-	-	-		-	-	-
	260, 263			3	-	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-	-
001808	DRIVE #27	B-O	UT	1	-	-	-	-	-	-		-	C	-
	CONTROL ROD DRIVE HOUSING	B14.10	PT	2	-	-	-	-	-	-		-	-	-
	260, 263			3	-	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-	-
001809	DRIVE #23	B-O	UT	1	-	-	-	-	-	-		-	-	-
	CONTROL ROD DRIVE HOUSING	B14.10	PT	2	-	-	-	-	-	-		-	-	-
	260, 263			3	-	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-	-
001810	DRIVE #19	B-O	UT	1	-	-	-	-	-	-		-	-	-
	CONTROL ROD DRIVE HOUSING	B14.10	PT	2	-	-	-	-	-	-		-	-	-
	260, 263			3	-	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-	-
001811	DRIVE #35	B-O	UT	1	-	-	-	-	-	-		-	-	-
	CONTROL ROD DRIVE HOUSING	B14.10	PT	2	-	-	-	-	-	-		-	-	-
	260, 263			3	-	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-	-
001812	DRIVE #31	B-O	UT	1	-	-	-	-	-	-		-	-	-
	CONTROL ROD DRIVE HOUSING	B14.10	PT	2	-	-	-	-	-	-		-	-	-
	260, 263			3	-	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-	-

INSTRUCTIONS
PT-ADDITIONAL AUGMENTED EXAM.
‡‡CRD-SS/IN-.656-28-REG‡‡
PT-ADDITIONAL AUGMENTED EXAM.
‡‡CRD-SS/IN-.656-28-REG‡‡
PT-ADDITIONAL AUGMENTED EXAM.
‡‡CRD-SS/IN-.656-28-REG‡‡
PT-ADDITIONAL AUGMENTED EXAM.
‡‡CRD-SS/IN-.656-28-REG‡‡
PT-ADDITIONAL AUGMENTED EXAM.
‡‡CRD-SS/IN-.656-28-REG‡‡
PT-ADDITIONAL AUGMENTED EXAM.
‡‡CRD-SS/IN-.656-28-REG‡‡

REACTOR PRESSURE VESSEL				INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	
		ASME						
	EXAMINATION AREA	SEC. XI						
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	OUTAGE	1 2 3	1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CLOSURE HEAD (FIG NO A-1)							
001813	DRIVE #32	B-0	UT	1	- - -	- - -	- - -	PT-ADDITIONAL AUGMENTED EXAM.
	CONTROL ROD DRIVE HOUSING	B14.10	PT	2	- - -	- - -	- C -	
	260, 263			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	‡‡CRD-SS/IN-.656-28-REG‡‡
	88 - PT,UTOL,UT45 & UT45T; NO RECORDABLE INDICATIONS-ACCEPT.-MWK.							
001814	DRIVE #16	B-0	UT	1	- - -	- - -	- - -	PT-ADDITIONAL AUGMENTED EXAM.
	CONTROL ROD DRIVE HOUSING	B14.10	PT	2	- - -	- - -	- C -	
	260, 263			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	‡‡CRD-SS/IN-.656-28-REG‡‡
	88 - PT,UTOL,UT45 & UT45T; NO RECORDABLE INDICATIONS. ACCEPT.-MWK.							
001815	DRIVE #20	B-0	UT	1	- - -	- - -	- - -	PT-ADDITIONAL AUGMENTED EXAM.
	CONTROL ROD DRIVE HOUSING	B14.10	PT	2	- - -	- - -	- - -	
	260, 263			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	‡‡CRD-SS/IN-.656-28-REG‡‡
001816	DRIVE #36	B-0	UT	1	- - -	- - -	- - -	PT-ADDITIONAL AUGMENTED EXAM.
	CONTROL ROD DRIVE HOUSING	B14.10	PT	2	- - -	- - -	- R -	
	260, 263			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	‡‡CRD-SS/IN-.656-28-REG‡‡
	88 - NOT ACCESSABLE FOR INSPECTION THIS YEAR.ITEM WILL BE RESCHEDULED FOR A FUTURE INSPECTION. (SUMMARY # 001814) WAS SUBSTITUTED.							DRIVE # 16
001817	DRIVE #28	B-0	UT	1	- - -	- - -	- - -	PT-ADDITIONAL AUGMENTED EXAM.
	CONTROL ROD DRIVE HOUSING	B14.10	PT	2	- - -	- - -	- R -	
	260, 263			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	‡‡CRD-SS/IN-.656-28-REG‡‡
	88 - NOT ACCESSABLE FOR INSPECTION THIS YEAR. ITEM WILL BE RESCHEDULED FOR A FUTURE INSPECTION. (SUMMARY # 001813) WAS SUBSTITUTED.							DRIVE # 32

REACTOR PRESSURE VESSEL				INSPECTION INTERVAL	PLAN STATUS									
		ASME			FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
	EXAMINATION AREA	SEC. XI													
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CLOSURE HEAD (FIG NO A-1)														
001818	DRIVE #29	B-O	UT	1	-	-	-	-	-	-		-	-	-	PT-ADDITIONAL AUGMENTED EXAM.
	CONTROL ROD DRIVE HOUSING	B14.10	PT	2	-	-	-	-	-	-		-	-	-	
	260, 263			3	-	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	-	‡‡CRD-SS/IN-.656-28-REG‡‡
001819	DRIVE #25	B-O	UT	1	-	-	-	-	-	-		-	-	-	PT-ADDITIONAL AUGMENTED EXAM.
	CONTROL ROD DRIVE HOUSING	B14.10	PT	2	-	-	-	-	-	-		-	-	-	
	260, 263			3	-	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	-	‡‡CRD-SS/IN-.656-28-REG‡‡
001820	DRIVE #21	B-O	UT	1	-	-	-	-	-	-		-	-	-	PT-ADDITIONAL AUGMENTED EXAM.
	CONTROL ROD DRIVE HOUSING	B14.10	PT	2	-	-	-	-	-	-		-	-	-	
	260, 263			3	-	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	-	‡‡CRD-SS/IN-.656-28-REG‡‡
001821	DRIVE #37	B-O	UT	1	-	-	-	-	-	-		-	-	-	PT-ADDITIONAL AUGMENTED EXAM.
	CONTROL ROD DRIVE HOUSING	B14.10	PT	2	-	-	-	-	-	-		-	-	-	
	260, 263			3	-	-	-	-	-	-	-	-	-	X	
	ASME			4	-	-	-	-	-	-	-	-	-	X	‡‡CRD-SS/IN-.656-28-REG‡‡
001822	DRIVE #33	B-O	UT	1	-	-	-	-	-	-		-	-	-	PT-ADDITIONAL AUGMENTED EXAM.
	CONTROL ROD DRIVE HOUSING	B14.10	PT	2	-	-	-	-	-	-		-	-	-	
	260, 263			3	-	-	-	-	-	-	-	-	-	X	
	ASME			4	-	-	-	-	-	-	-	-	-	X	‡‡CRD-SS/IN-.656-28-REG‡‡
	LOOP A OUTLET (FIG NO A-1A)														
001900	N1A	B-D	UT-M	1	-	-	-	-	C	-		-	-	C	
	NOZZLE-VESSEL WD 028D-30M	B3.90		2	-	-	-	-	-	-		-	-	C	
	200, 210			3	-	-	-	-	-	-	-	-	-	X	
	ASME			4	-	-	-	-	-	-	-	-	-	X	‡‡15-REG/16-REG‡‡

89 - OTHER: CODE ALLOWABLE INDICATION @ 268.28 THRU 269.48 DEGREES.

REACTOR PRESSURE VESSEL NOZZLES				INSPECTION INTERVAL	PLAN STATUS								
		ASME			FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
	EXAMINATION AREA	SEC. XI						OUTAGE							
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	LOOP A OUTLET (FIG NO A-1A)														
002000	N1A-IRS	B-D	UT-M	1	-	-	-	-	C	-		-	-	C	
	NOZZLE INSIDE RADIUS SECT.	B3.100		2	-	-	-	-	-	-		-	-	C	
	200, 210			3	-	-	-	-	-	-	-	-	-	X	
	ASME			4	-	-	-	-	-	-	-	-	-	X	‡‡IR-CSCL-27-REG‡‡
	LOOP A OUTLET (FIG NO A-3A)														
002100	PL-FW-II	B-F	PT	1	C	-	-	-	-	-		-	-	C	1ST PER. EX. OUTSIDE SURF 3RD
	NOZZLE-TO (BUTTERED WELD)	B5.10	UT-M	2	-	-	-	-	-	-		-	-	C	PER. EX. INSIDE SURF. PT EX ON
	270, 270			3	-	-	-	-	-	-	-	-	-	X	OUTSIDE SURF.
	ASME			4	-	-	-	-	-	-	-	-	-	X	‡‡39-REG/42-REG‡‡
	89 - LIMITED PT DUE TO SANDBOX CONFIGURATION.														
	LOOP A INLET (FIG NO A-1A)														
002200	N2A	B-D	UT-M	1	-	-	-	-	-	-		-	-	C	
	NOZZLE-VESSEL WD 328D-30M	B3.90		2	-	-	-	-	-	-		-	-	C	
	270, 270			3	-	-	-	-	-	-	-	-	-	X	
	ASME			4	-	-	-	-	-	-	-	-	-	X	‡‡15-REG/16-REG‡‡
002300	N2A-IRS	B-D	UT-M	1	-	-	-	-	-	-		-	-	C	
	NOZZLE INSIDE RADIUS SECT.	B3.100		2	-	-	-	-	-	-		-	-	C	
	270, 270			3	-	-	-	-	-	-	-	-	-	X	
	ASME			4	-	-	-	-	-	-	-	-	-	X	‡‡IR-CSCL-27-REG‡‡
	LOOP A INLET (FIG NO A-3C)														
002400	PL-FW-V	B-F	PT	1	C	-	-	-	-	-		-	-	C	1ST PER. EX. OUTSIDE SURF 3RD
	PIPE-TO (BUTTERED WELD)	B5.10	UT-M	2	-	-	-	-	-	-		-	-	C	PER. EX. INSIDE SURF. PT EX ON
	270, 270			3	-	-	-	-	-	-	-	-	-	X	OUTSIDE SURF.
	ASME			4	-	-	-	-	-	-	-	-	-	X	‡‡41-REG/42-REG‡‡
	89 - LIMITED PT DUE TO SANDBOX CONFIGURATION.														

REACTOR PRESSURE VESSEL NOZZLES

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	LOOP B OUTLET (FIG NO A-1A)						
002500	N1B	B-D	UT-M	1 - - -	- C -	- - C	
	NOZZLE-VESSEL WD 208D-30M	B3.90		2 - - -	- - -	- - C	
	270, 270			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	‡‡16-REG/27-REG‡‡
002600	N1B-IRS	B-D	UT-M	1 - - -	- C -	- - C	
	NOZZLE INSIDE RADIUS SECT.	B3.100		2 - - -	- - -	- - C	
	270, 270			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	‡‡IR-CSCL-27-REG‡‡
	LOOP B OUTLET (FIG NO A-3E)						
002700	PL-FW-IV	B-F	PT	1 C - -	- C -	- - C	1ST PER. EX. OUTSIDE SURF 3RD
	NOZZLE-TO (BUTTERED WELD)	B5.10	UT-M	2 - - -	- - -	- - C	PER. EX. INSIDE SURF. PT EX ON
	270, 270			3 - - -	- - - -	- - X	OUTSIDE SURF.
	ASME			4 - - -	- - - -	- - X	‡‡39-REG/42-REG‡‡

89 - PT: LIMITED DUE TO SANDBOX CONFIGURATION.

	LOOP B INLET (FIG NO A-1A)						
002800	N2B	B-D	UT-M	1 - - -	- - -	- - C	
	NOZZLE-VESSEL WD 148D-30M	B3.90		2 - - -	- - -	- - C	
	270, 270			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	‡‡IR-CSCL-27-REG‡‡

89 - OTHER: SEE RESOLUTION SHEET.

002900	N2B-IRS	B-D	UT-M	1 - - -	- - -	- - C	
	NOZZLE INSIDE RADIUS SECT.	B3.100		2 - - -	- - -	- - C	
	270, 270			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	‡‡IR-CSCL-27-REG‡‡
	LOOP B INLET (FIG NO A-3G)						
003000	PL-FW-VII	B-F	PT	1 C - -	- - -	- - C	1ST PER. EX. OUTSIDE SURF 3RD
	PIPE-TO (BUTTERED WELD)	B5.10	UT-M	2 - - -	- - -	- - C	PER. EX. INSIDE SURF. PT EX ON
	270, 270			3 - - -	- - - -	- - X	OUTSIDE SURF.
	ASME			4 - - -	- - - -	- - X	‡‡41-REG/42-REG‡‡

89 - PT: LIMITED DUE TO SANDBOX CONFIGURATION.

REACTOR PRESSURE VESSEL NOZZLES

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS / ‡‡CALIBRATION BLOCK‡‡
	LOOP A SAFETY INJECTION (FIG NO A-1A)							
003100	AC-1003	B-D	UT-M	1	- - -	- C -	- - C	
	NOZZLE-VESSEL WD 108D-30M	B3.90		2	- - -	- - -	- - C	
	270, 270			3	- - -	- - - -	- - X	
	ASME			4	- - -	- - - -	- - X	‡‡27-REG/40-REG‡‡
	89 - OTHER: 3 CODE ALLOWABLE INDICATIONS.							
003200	AC-1003-IRS	B-D	UT-M	1	- - -	- C -	- - C	
	NOZZLE INSIDE RADIUS SECT.	B3.100		2	- - -	- - -	- - C	
	270, 270			3	- - -	- - - -	- - X	
	ASME			4	- - -	- - - -	- - X	‡‡SI/N-CSCL-40-REG‡‡
	LOOP A SAFETY INJECTION (FIG NO A-2)							
003300	AC-1003-1	B-F	UT-M	1	- - -	- C -	- - C	NOT ACCESSIBLE FOR PT.
	SAFE END-TO-NOZZLE WELD	B5.10	PT	2	- - -	- - -	- - C	
	270, 270			3	- - -	- - - -	- - X	
	ASME			4	- - -	- - - -	- - X	‡‡40-REG/43-REG‡‡
	LOOP B SAFETY INJECTION (FIG NO A-1A)							
003400	AC-1002	B-D	UT-M	1	- - -	- C -	- - C	
	NOZZLE-VESSEL WD 288D-30M	B3.90		2	- - -	- - -	- - C	
	270, 270			3	- - -	- - - -	- - X	
	ASME			4	- - -	- - - -	- - X	‡‡27-REG/40-REG‡‡
	89 - OTHER: 3 CODE ALLOWABLE INDICATIONS.							
003500	AC-1002-IRS	B-D	UT-M	1	- - -	- C -	- - C	
	NOZZLE INSIDE RADIUS SECT.	B3.100		2	- - -	- - -	- - C	
	370, 370			3	- - -	- - - -	- - X	
	ASME			4	- - -	- - - -	- - X	‡‡SI/N-CSCL-40-REG‡‡
	LOOP B SAFETY INJECTION (FIG NO A-2)							
003600	AC-1002-1	B-F	UT-M	1	- - -	- C -	- - C	NOT ACCESSIBLE FOR PT.
	SAFE END-TO-NOZZLE WELD	B5.10	PT	2	- - -	- - -	- - C	
	370, 370			3	- - -	- - - -	- - X	
	ASME			4	- - -	- - - -	- - X	‡‡40-REG/43-REG‡‡

REACTOR PRESSURE VESSEL NOZZLES

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
					OUTAGE		
	RPV NOZZLE SUPPORT PADS (FIG NO A-1)						
003610	N1A SUPPORT PAD COMPONENT SUPPORT 370, 370 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	
003620	N2A SUPPORT PAD COMPONENT SUPPORT 370, 370 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	
003630	N1B SUPPORT PAD COMPONENT SUPPORT 370, 370 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	
003640	N2B SUPPORT PAD COMPONENT SUPPORT 370, 370 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	

PRESSURIZER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	LONGITUDINAL WELDS (FIG NO A-4)						
003700	V-1 UPPER SHELL VERTICAL WELD 230, S221 ASME	B-B B2.12	UT	1 - - - 2 - C - 3 - C - 4 - X -	C - - - - - - - - - - - - -	- - - - - - - - - - - -	EX. 1 FOOT OF WELD LENGTH. WELD LOCATED 15 DEG. CCW FROM CENTERLINE OF MANWAY VIEW DOWN, INS. ‡‡5-CSCL-17-REG‡‡
	91 - EXAMINED 12" FROM INTERSECTION OF WELD C-2. UTLAM: CW,CCW UT45: CW,CCW UT45T: ON WELD, UP,DN, CW,CCW UT60: CW,CCW UT60T: ON WELD, UP,DN,CW,CCW UT0: ON WELD, CW,CCW ACC.						
003800	V-2 LOWER SHELL VERTICAL WELD 200, 221 ASME	B-B B2.12	UT	1 - - - 2 - - - 3 - - - 4 - - -	C - - - - - - - - - - - - -	C - - R C - X - - X - -	EX. 1 FOOT OF WELD LENGTH. WELD LOCATED 45 DEG CCW FROM CENTERLINE OF MANWAY VIEW DOWN ‡‡5-CSCL-17-REG.‡‡
	87 - INTERFERENCE BY S/G TENT FOR INSULATION REMOVAL. RESCHEDULE TO 2 ND INTERVAL - 8 TH OUTAGE 1988. MJS. 88 - ALL UT RESULTS ARE NOREC. EXCEPT FOR UTOL THAT WAS INSIG..UT45T & 60T LIMITED DUE TO PERMANENT INSULATION SUPPORT RING. EXAMINED 11" OF WELD LENGTH FM L=17 TO L=28 MEASURED FROM C-3.ACCEPT. LAMINAR INDICATIONS ACCEPTABLE						
	CIRCUMFERENTIAL WELDS (FIG NO A-4)						
003900	C-1 UPPER HEAD-TO-UPPER SHELL 200, C221 ASME	B-B B2.11	UT	1 - - - 2 - - - 3 - - - 4 - - -	C - - C - - - - - - - - - -	- - - - - - X - - X - -	INS., ‡‡5-CSCL-17-REG‡‡
	84 - UT: 2 UT-60 CODE ALLOWABLE INDICATIONS. ^CRSR 84-01 ISSUED 84 - UT: 2 UT-60 CODE ALLOWABLE INDICATIONS. NCRSR 84-01 ISSUED						
004000	C-2 UPPER SHELL-TO-LOWER SHELL 200, S221 OE	B-B -----	UT	1 - - - 2 - - - 3 - - - 4 - - -	C - - - C - - Z - - - Z - -	C - - - - - - - - - - -	INS., SHELL TO SHELL WELD NOT REQUIRED PER SECTION XI. ‡‡5-CSCL-17-REG‡‡
	85 - EXAMINED 15" FROM L = 9" TO L = 24" - MEASURED FROM THE CENTERLINE OF V-1.						

PRESSURIZER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CIRCUMFERENTIAL WELDS (FIG NO A-4)							
004100	C-3	B-B	UT	1	C C -	C - -	- - -	INS., SCAFFOLD
	LOWER SHELL-TO-LOWER HEAD	B2.11		2	C - -	- - -	- - -	
	230, S221			3	R C -	- - - -	- - -	
	ASME			4	X - -	- - - -	- - -	‡‡5-CSCL-17-REG‡‡
	90 -RESCHEDULED TO 1991 AI&O. NEED ASBESTOS REMOVAL PRIOR TO EXAMINATION. FAK 3/12/90.							
	91 - UT: RESULTS SHOW 11 NO REC, 7 OTHER, AND 1 GEOM. ALL CODE ALLOWABLE. ACCEPTABLE. SEE SUMMARY FOR MORE DETAIL.							
	NOZZLES (FIG NO A-4)							
004200	NOZZLE-TO-VESSEL WELDS	B-D		1	- - -	- - -	- - -	UT NOT PERFORMED-UPPER & LOWER
		----		2	- - -	- - -	- - -	HEADS ARE CARBON STEEL CAST-
				3	- - -	- - - -	- - -	INGS WITH INTEGRAL NOZZLES &
	REF			4	- - -	- - - -	- - -	NO NOZZLE-TO-VESSEL WELDS (B-D
004300	SLN	B-D	UT	1	- - -	- C -	- - -	INS.,
	SURGE LINE NOZ-INS RAD SECT	B3.120		2	C - -	- - -	- - -	
	200, S221			3	R C -	- - - -	- - -	
	ASME			4	X - -	- - - -	- - -	‡‡IR-CSCL-24-REG‡‡
	90 - RESCHEDULE TO 1991 AI&O. NEED ASBESTOS REMOVAL PRIOR TO EXAMINATION. PAL 4/13/90.							
	91 - CW,CCW ACC.							
004350	SLN SE	B-F	PT	1	- - -	- - -	- - -	INS.,
	SURGE LINE NOZ-TO-SAFE-END	B5.40	UT	2	- - -	- - -	- - C	
	200, S221			3	- - -	- - - -	- - X	
	ASME			4	- - -	- - - -	- - X	‡‡TO BE DETERMINED‡‡
	89 - VT-1: INSIG- GOUGES FROM TEMP. ATTACHMNTS @ 42; UNDERCUT @0 - ACCEPTABLE. UT: IN LINE W/CL OF WELD ID PLATE. NO EXAM UPSTRM DUE TO NOZZLE CONFIG. OR DNSTMDUE TO TAPER ON SAFE END. GEOM: 360, CONFIRMED W/RT. RT: VARIOUS SLAG, ARTIFACTS ETC. ACCEPT.							
004400	SLNSEW	B-F	PT	1	C - -	- C -	- - -	INS.,
	SURGE LINE NOZ-TO-REDUCER	B5.40	UT	2	C - -	- - -	- C C	
	200, S221			3	C - -	- - - -	- - -	
	ASME			4	X - -	- - - -	- - -	‡‡10-SS-140-1.0-8-REG‡‡
	88 - NO UT FROM DOWNSTREAM SIDE DUE TO NOZZLE CONFIG..LIMITED EXAM.FROM UPSTREAM SIDE DUE TO WELDED PLATE. UTOL,UTOW,UT45T & PT NOREC.; UT45 & UT60 GEOM.-ACCEPT.-WAJ.							

PRESSURIZER		INSPECTION INTERVAL			PLAN STATUS FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
	EXAMINATION AREA	ASME SEC. XI													
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	NOZZLES (FIG NO A-4)														
004400	continued														
	89 - UT: NO UT FROM UPSTRM SIDE DUE TO SAFE END CONFIG. VT-1:INSIG- LIGHT DENTS <1/64" ALL AROUND; GRIND MARK @28. ACC PER PT. RT: NUMEROUS TUNGSTEN. ALSO SLAG & SUCK UP. ALL INSIG. ACCEPTABLE.														
	90 - PT: NO REC. LIMITATION: NO EXAM L1=5 TO L2=6 1/16" OF EXAM ID PLATE. ACCEPTABLE. UTLAM,45T: NO REC. LIMIT AS ABOVE. UT45: GEOM: 1 IND EA. UP & DOWN.														
004500	RLN	B-D	UT	1	-	-	-	-	C	-		-	-	-	INS., MIRROR
	RELIEF LINE NOZ-INS RAD SECT	B3.120		2	C	-	-	-	-	-		-	-	-	
	200, C221			3	R	C	-	-	-	-	-	-	-	-	
	ASME			4	X	-	-	-	-	-	-	-	-	-	‡‡IR-CSCL-24-REG‡‡
	90 - OTHER: THIS EXAMINATION HAS BEEN RESCHEDULED TO THE 3RD INTERVAL 2ND OUTAGE - 1991 PER M. SAPORITO. 4/2/90														
	91 - CW,CCW ACC.														
004600	RC-2501-ASW-1A	B-F	PT	1	C	-	-	-	C	-		-	-	-	INS., MIRROR
	RELIEF LINE NOZ-TO-SAFE END	B5.40	UT	2	C	-	-	-	-	-		-	-	-	
	200, C221			3	R	C	-	-	-	-	-	-	-	-	
	ASME			4	X	-	-	-	-	-	-	-	-	-	‡‡4-SS-160-.531-20-REG‡‡
	90 - OTHER: THIS EXAMINATION HAS BEEN RESCHEDULED TO THE 3RD INTERVAL 2ND OUTAGE - 1991 PER M. SAPORITO. 4/2/90														
	91 - PT: ACC. UT45: UP/DN UT45T: UP/DN CW/CCW, ON WELD - CW/CCW; UT45TAN: UP/DN CW/CCW; ACC. UNABLE TO TAKE ANGLE DETERMINATION MEASUREMENTS DUE TO SAFE END CONFIGURATION AND PROXIMITY OF WELD DOWNSTREAM.														
004700	SPLN	B-D	UT	1	-	-	-	-	-	-		C	-	-	INS.,
	SPRAY LINE NOZ-INS RAD SECT	B3.120		2	-	-	-	-	-	-		-	C	-	
	200, C221			3	-	-	-	-	-	-	-	-	X	-	
	ASME			4	-	-	-	-	-	-	-	-	X	-	‡‡IR-CSCL-24-REG‡‡
	88 - UT-NO RECORDABLE INDICATIONS;WAJ.														
	NOZZLES (FIG NO A-9)														
004800	RC-1000-NSW-1	B-F	PT	1	C	-	-	-	-	-		C	-	C	INS.,
	SPRAY LINE SAFE END-TO-NOZ	B5.40	UT	2	C	-	-	-	-	-		-	C	-	
	200, C221			3	-	-	-	-	-	-	-	-	X	-	
	ASME			4	-	-	-	-	-	-	-	-	X	-	‡‡4-SS-160-.531-20-REG‡‡
	88 - UT45 & UT60; GEOM; #1, GEOM. REFLECTION FROM WELD CROWN. #2, GEOM. REFLECTION FROM THE WELD ROOT. PT,UTOL,UTOW & UT45T, NO RECORDABLE INDICATIONS-ACCEPT.-WAJ.														

PRESSURIZER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	NOZZLES (FIG NO A-4)						
004900	SAFNOZ #1	B-D	UT	1 - - -	- C -	- - -	INS.,
	SAFETY NOZ #1-INS RAD SECT	B3.120		2 - - -	- C -	- - -	
	200, C221			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	‡‡IR-CSCL-24-REG‡‡
005000	RC-273-I	B-F	PT	1 C - -	C - -	- - -	INS.,
	SAFETY NOZ #1-TO-SAFE END	B5.40	UT	2 C - -	- - -	- - -	
	200, C221			3 C - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	‡‡3-SS-160-.438-21-REG‡‡
	90 - PT: NO REC. UTLAM, UT45, UT45T: NO REC. ACCEPTABLE.						
005100	SAFNOZ #2	B-D	UT	1 - - -	- - -	C - -	INS.,
	SAFETY NOZ #2-INS RAD SECT	B3.120		2 - - -	- C -	- - -	
	200, C221			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	‡‡IR-CSCL-24-REG‡‡
005200	RC-273-S	B-F	PT	1 C - -	- - -	C - -	INS.,
	SAFETY NOZ #2-TO-SAFE END	B5.40	UT	2 C - -	- - -	- - -	
	200, C221			3 C - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	‡‡3-SS-160-.438-21-REG‡‡
	90 - PT: NO REC. UTLAM, UT45, UT45T: NO REC. LIM: W. DISTANCE LIMITED TO 1" DOWN STREAM DUE TO REDUCER. ACCEPTABLE.						
	SUPPORTS (FIG NO A-4)						
005400	PRZSSW	B-H	UT	1 - - -	- - -	- - C	INS., NOT REQ'D FOR 3RD OR
	SUPPORT SKIRT WELD	B8.20		2 - - -	- - -	- C -	4TH INTERVALS PER CODE.
	200, S221			3 - - -	- - - -	- Z -	
	ASME OE			4 - - -	- - - -	- Z -	‡‡PL-1.5-CS-44-REG‡‡
	88 - UTOL,UTOW						
	BOLTING (FIG NO A-4)						
005600	MANWAY BOLTING	B-G-2	VT-1	1 - - -	C - -	- - C	MT & UT IN EXCESS OF ISI
	(16 TOTAL)	B7.20	UT	2 - - -	C C -	C - -	REQUIREMENTS, REQ BY IEB
	510, 527		MT	3 C - -	M - - -	M - -	82-02. SEE MISIP FOR YEARLY
	ASME AUG			4 X - -	M - - -	M - -	REQ.
							‡‡1.875-9-8N-CS-56-REG‡‡
	84 - UT: 16 BOLTS EXAMINED IN PLACE						

PRESSURIZER		INSPECTION INTERVAL		PLAN STATUS						
				FIRST PERIOD		SECOND PERIOD			THIRD PERIOD	
	EXAMINATION AREA	ASME SEC. XI								
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2 3	1	2 3 4	OUTAGE	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	BOLTING (FIG NO A-4)									
005600	continued									
	85 - INSIG & OTHER: MT - 16 BOLTS ACCEPTED AS EXAMINED. VT - 7 BOLTS ACCEPTED,9 BOLTS REJECTED. BOLTS - BASELINE EXAMINED & ACCEPTED.									9 NEW REPLACEMENT
	87 - UT: 16 BOLTS EXAMINED IN PLACE. REPLACED AFTER VISUAL EXAM. MT NOT PERFORMED.									MT:OTHER: BOLTS
	84 - UT: 16 BOLTS EXAMINED IN PLACE									
	90 - VT-1: NO REC. BOLTING EXAMINED IN PLACE. MT: ONLY WHEN REMOVED. NOT REMOVED. UT: NO REC. 16; SCANNED FROM HEX HEAD END ONLY. ACCEPTABLE. VT-1: BOLTING REMOVED. NO REC.									1-3/4 X 9" BOLTS

STEAM GENERATORS		INSPECTION INTERVAL		PLAN STATUS FIRST PERIOD		PLAN STATUS SECOND PERIOD		PLAN STATUS THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI								
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1 2 3	OUTAGE 1 2 3 4			1 2 3		INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STEAM GENERATOR A (FIG NO A-5)									
005700	LHTSW-A	B-B	UT	1 - - -	C - -			- - -		
	LOWER HEAD-TO-TUBE SHEET WD	B2.40		2 - - -	C - -			- - -		
	230, 220			3 - - -	X - - -			- - -		
	ASME			4 - - -	X - - -			- - -		‡‡7-CSCL-16-REG‡‡
	84 - LIMITED UT DUE TO PERMANENT INSULATION RING AND TUBE SHEET CONFIGURATION									
005800	NOZZLE-TO-VESSEL WELDS	B-D		1 - - -	- - -			- - -		UT NOT PERFORMED LOWER HEAD IS
		----		2 - - -	- - -			- - -		CAST CARBON STEEL WITH
	230, 220			3 - - -	- - - -			- - -		INTEGRAL NOZZLES AND NO
	REF			4 - - -	- - - -			- - -		NOZZLE-TO-HEAD WELDS. (B-D
005900	INLET NOZZLE	B-D	UT	1 - - -	- C -			- - -		
	INLET NOZ INSIDE RAD SECT	B3.140		2 - - C	- - -			- - -		
	230, G220			3 - - X	- - - -			- - -		
	ASME			4 - - X	- - - -			- - -		‡‡IR-CSCL-24-REG‡‡
	STEAM GENERATOR A (FIG NO A-3A)									
006000	PL-FW-I-ASW	B-F	PT	1 C - -	- C -			- - -		
	ELBOW TO S/E INLET NOZ WELD	B5.70	UT	2 C - -	- - -			- - -		
	230, 220			3 C - -	- - - -			- - -		
	ASME			4 X - -	- - - -			- - -		‡‡41-REG/42-REG‡‡
	90 - PT: NO REC. ACCEPTABLE. UTLAM,45,45T: NO REC. UNABLE TO SKEW 45 DEG DUE TO CURVED SHOE. ACCEPTABLE.									
	STEAM GENERATOR A (FIG NO A-5)									
006100	OUTLET NOZZLE	B-D	UT	1 - - -	- C -			- - -		
	OUTLET NOZ INSIDE RAD SECT	B3.140		2 - - C	- - -			- - -		
	230, G220			3 - - X	- - - -			- - -		
	ASME			4 - - X	- - - -			- - -		‡‡IR-CSCL-24-REG‡‡
	STEAM GENERATOR A (FIG NO A-3B)									
006200	PL-FW-IX-ASW	B-F	PT	1 C - -	- C -			- - -		
	OUTLET NOZ S/E TO ELBOW WD	B5.70	UT	2 C - -	- - -			- - -		
	200, 220			3 C - -	- - - -			- - -		
	ASME			4 X - -	- - - -			- - -		‡‡41-REG/42-REG‡‡
	90 - PT: NO REC. ACCEPTABLE. NO UPSTREAM EXAM DUETO NOZZLE; UTLAM,45,45T: NO REC. UNABLE TO SKEW 45 DEG. DUE TO CURVATURE OF WEDGE. ACCEPTABLE.									

STEAM GENERATORS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL 1 2 3	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STEAM GENERATOR A (FIG NO A-5)							
006430	INLET MANWAY NUTS	B-6-2	VT-1	1 - - -	- - -	- - -	- - -	UT,MT ADDITIONAL AUGMENTED
	NUTS (16 TOTAL)	B7.30	UT	2 - - -	- -	C	C C C	EXAMS, REQ BY IEB 82-02. SEE
	510, 527		MT	3 C - -	- -	- - -	- - -	MISIP FOR YEARLY REQ.
	ASME AUG			4 X - -	- -	- - -	- - -	‡‡2.89-1.87-8-CS-59-REG‡‡
	86 - BASELINE EXAMS. VT-1: INSIG:FINE MINOR SURFACE SCRATCHES ON MACHINED SURFACES - ACCEPT - SJD. UT45: EXAMINED ON FLAT HEX SURFACES.							
	87 - INSPECTED							
	88 - VT-1, NOR							
	89 - EXAMINED NUTS 1-16.							
	90 - VT-1, MT, UT: NO REC. ACCEPTABLE.							
006435	INLET MANWAY STUDS	B-6-2	VT-1	1 - - -	- - -	- - -	- - -	UT,MT ADDITIONAL AUGMENTED
	STUDS (16 TOTAL)	B7.30	UT	2 - - -	- -	C	C C C	EXAMS, REQ BY IEB 82-02. SEE
	510, 527		MT	3 C - -	- -	- - -	- - -	MISIP FOR YEARLY REQ.
	ASME AUG			4 X - -	- -	- - -	- - -	‡‡1.875-S-8-CS-58-REG‡‡
	86 - BASELINE EXAMS. VT-1:INSIG: FINE MINOR SURFACE SCRATCHES ON MACHINED SURFACES - ACCEPT - SJD.							
	87 - INSPEC							
	88 - VT-1,NOREC-ACCEPT.-JQ; MT,NOREC-ACCEPT.-B6; UT, NOREC-ACCEPT.-B6.							
	89 - SWRI: EXAMINED 16 STUDS REMOVED; RGE: STUD # AC3 SHOWS WRENCH MARKS ON HEX END. ACC- W6. 16 STUDS ACCEPTED - 6B.							
	90 - VT-1, MT, UT: NO REC. ACCEPTABLE.							
006530	OUTLET MANWAY NUTS	B-6-2	VT-1	1 - - -	- - -	- - -	- - -	UT,MT ADDITIONAL AUGMENTED
	NUTS (16 TOTAL)	B7.30	UT	2 - - -	- -	C	C C C	EXAMS, REQ BY IEB 82-02. SEE
	510, 527		MT	3 - - -	- -	- - -	- - X	MISIP FOR YEARLY REQ.
	ASME AUG			4 - - -	- -	- - -	- - X	‡‡2.89-1.87-8-CS-59-REG‡‡
	86 - BASELINE EXAMS: VT-1:INSIG: FINE MINOR SURFACE SCRATCHES ON MACHINED SURFACES - ACCEPT - SJD. UT45: EXAMINED ON FLAT HEX SURFACES.							
	87 - INSPECTED IN 1986 AND HAVE NEVER BEEN IN SERVICE.1987 INSPECTION NOT REQUIRED.							
	89 - EXAMINED NUTS 1-16.							
006535	OUTLET MANWAY STUDS	B-6-2	VT-1	1 - - -	- - -	- - -	- - -	UT,MT ADDITIONAL AUGMENTED
	STUDS (16 TOTAL)	B7.30	UT	2 - - -	- -	C	C C C	EXAMS, REQ BY IEB 82-02. SEE
	510, 527		MT	3 - - -	- -	- - -	- - X	MISIP FOR YEARLY REQ.
	ASME AUG			4 - - -	- -	- - -	- - X	‡‡1.875-S-8-CS-58-REG‡‡
	86 - BASELINE EXAMS:VT-1:INSIG: FINE MINOR SURFACE SCRATCHES ON MACHINED SURFACES - ACCEPT - SJD.							

STEAM GENERATORS SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	STEAM GENERATOR A (FIG NO A-5)						
006535	continued						
	87 - INSPECTED IN 1986 AND HAVE NEVER BEEN IN SERVICE.1987 INSPECTION NOT REQUIRED.						
	88 - VT-1, INSIG-BOTTOM 2 THREADS ON STUD # 45 DAMAGED-ACCEPT.-JQ. MT,NOREC-ACCEPT-BG. NOREC-ACCEPT-BG.						UT,
	89 - SWRI: EXAMINED 16 STUDS REMOVED. RGE: 16 STUDS ACCEPTED - GB.						
	STEAM GENERATOR A (FIG NO A-6)						
006610	LEG A SUPPORT COMPONENTS 230, 220 ASME OE	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C I - - - I - - -	- - - - - - - - - - - -	A-7E F2.10, .30, .40
	86 - INSIG: PAINT CHIPPED AND MINOR SURFACE RUST. BASE PLATE CUT-OUT 1/4" DEEP X 3/4" LONG						ACCEPT - GB.
006620	LEG B SUPPORT COMPONENTS 230, 220 ASME OE	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C I - - - I - - -	- - - - - - - - - - - -	A-7E F2.10, .30, .40
	86 - INSIG: PAINT CHIPPED, MINOR RUST. ONE DOUBLE NUT LACKS 1 THREAD ENGAGEMENT - ACCEPT - GB.						
006630	LEG C SUPPORT COMPONENTS 230, 220 ASME OE	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C I - - - I - - -	- - - - - - - - - - - -	A-7E F2.10, .30, .40
	86 - INSIG: PAINT CHIPPED, MINOR RUST - ACCEPT - PAL.						
006640	LEG D SUPPORT COMPONENTS 230, 220 ASME OE	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C I - - - I - - -	- - - - - - - - - - - -	A-7E F2.10, .30, .40
	86 - INSIG: PAINT CHIPPED,MINOR RUST - ACCEPT - PAL.						

STEAM GENERATORS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STEAM GENERATOR A (FIG NO A-7F)						
006645	S6A-RS1 RIGID STRUT 200, 220 ASME OE	F-C F3.10	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C Z - - - Z - - -	- - - - - C - - - - - -	INS. F3.10, .30, .50
	86 - INSIG: LOCKNUTS MISSING FROM S/G END OF SNUBBER. SMALL AREAS OF CHIPPED PAINT - ACCEPT - PAL. 89 - INSIG: LOCKING DEVICE NOT SET, PENDING FINAL ADJUSTMENT. S/N 1-001. BLOCK - BLOCK = 7", PIN - PIN = 35 1/2"						
006650	S6A-RS2 RIGID STRUT 200, 220 ASME OE	F-C F3.10	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C Z - - - Z - - -	- - - - - C - - - - - -	INS. F3.10, .30, .50
	86 - INSIG: LOCKNUTS MISSING FROM S/G END OF SNUBBER. SOME AREAS OF CHIPPED PAINT - ACCEPT - PAL. 89 - INSIG: SET SCREWS ON LOCKING DEVICE LOOSE. FINAL ADJ. TO BE MADE. S/N 1-002. BLOCK - BLOCK = 6 1/2", PIN - PIN = 35"						
006655	S6A-RS3 RIGID STRUT 200, 220 ASME OE	F-C F3.10	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C Z - - - Z - - -	- - - - - C - - - - - -	INS. F3.10, .30, .50
	86 - INSIG: LOCKNUTS MISSING FROM S/G END OF SNUBBER. SOME AREAS OF CHIPPED PAINT - ACCEPT - PAL. 89 - INSIG: LOCKIN DEVICE NOT SET,PENDING FINAL ADJUSTMENT. S/N 1-012 BLOCK - BLOCK = 6 1/4", PIN PIN = 34 3/4"						
006660	S6A-RS4 RIGID STRUT 200, 220 ASME OE	F-C F3.10	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C Z - - - Z - - -	- - - - - C - - - - - -	INS. F3.10, .30, .50
	86 - INSIG: CHIPPED PAINT, SLIGHT RUST. - ACCEPT - PAL. 89 - INSIG: LOCKIN DEVICE NOT SET,PENDING FINAL ADJUSTMENT. S/N 1-010 BLOCK - BLOCK = 6 1/4", PIN PIN = 34 3/4"						

STEAM GENERATORS		INSPECTION INTERVAL		PLAN STATUS									
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI					OUTAGE						
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STEAM GENERATOR A (FIG NO A-7F)													
006665	S6A-RS5	F-C	VT-3	1	-	-	-	-	-		-	-	-	INS.
	RIGID STRUT	F3.10		2	-	-	-	-	C		-	-	C	F3.10, .30, .50
	200, 220			3	-	-	-	Z	-	-	-	-	-	
	ASME OE			4	-	-	-	Z	-	-	-	-	-	
	86 - INSIG: PAINT CHIPPED, SLIGHT RUST - ACCEPT - PAL.													
	89 - INSIG: LOCKIN DEVICE NOT SET,PENDING FINAL ADJUSTMENT. S/N 1-011 BLOCK - BLOCK = 5 3/4", PIN PIN = 34 1/8"													
006670	S6A-RS6	F-C	VT-3	1	-	-	-	-	-		-	-	-	INS.
	RIGID STRUT	F3.10		2	-	-	-	-	C		-	-	C	F3.10, .30, .50
	200, 220			3	-	-	-	Z	-	-	-	-	-	
	ASME OE			4	-	-	-	Z	-	-	-	-	-	
	86 - INSIG: CHIPPED PAINT, SLIGHT RUST. - ACCEPT - PAL.													
	89 - INSIG: LOCKIN DEVICE NOT SET,PENDING FINAL ADJUSTMENT. S/N 1-003 BLOCK - BLOCK = 5 1/2", PIN PIN = 34"													
006675	S6A-7	F-C	VT-3	1	-	-	-	-	-		-	-	-	INS.
	HYDRAULIC SNUBBER	F3.50		2	-	-	-	-	C		-	-	-	F3.10, .30, .50
	200, 220			3	-	-	-	Z	-	-	-	-	-	
	ASME OE			4	-	-	-	Z	-	-	-	-	-	
	86 - INSIG: PAINT CHIPPED, MINOR RUST. - ACCEPT - PAL.													
006680	S6A-8	F-C	VT-3	1	-	-	-	-	-		-	-	-	INS.
	HYDRAULIC SNUBBER	F3.50		2	-	-	-	-	C		-	-	-	F3.10, .30, .50
	200, 220			3	-	-	-	Z	-	-	-	-	-	
	ASME			4	-	-	-	Z	-	-	-	-	-	
	86 - INSIG: PAINT CHIPPED, MINOR RUST. - ACCEPT - PAL.													
	STEAM GENERATOR B (FIG NO A-5)													
006700	LHTSW-B	B-B	UT	1	C	-	-	-	-		-	-	-	
	LOWER HEAD-TO-TUBE SHEET WD	B2.40		2	-	-	-	-	-		-	C	-	
	230, 221			3	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	‡‡7-CSCL-16-RE6‡‡
	88 - 5% (21") OF WELD LENGTH EXAMINED. NO EXAMINATION FROM THE TUBESHEET SIDE DUE TO TUBESHEET CONFIGURATION. LIMITED UT FROM THE HEAD DUE TO INSULATION SUPPORT BRACKET. UTOL,UTOW,UT45, UT45T,UT60 & UT60T-NO RECORDABLE INDICATIONS-ACCEPT.-MWK.													

STEAM GENERATORS		INSPECTION INTERVAL		PLAN STATUS			
				FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
	EXAMINATION AREA	ASME SEC. XI					
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1 2 3	OUTAGE 1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STEAM GENERATOR B (FIG NO A-5)						
006800	NOZZLE-TO-VESSEL WELDS	B-D		1 - - -	- - -	- - -	UT NOT PERFORMED. LOWER HEAD
		----		2 - - -	- - -	- - -	IS CAST CARBON STEEL WITH
	230, 221			3 - - -	- - - -	- - -	INTEGRAL NOZZLES AND NO
	REF			4 - - -	- - - -	- - -	NOZZLE-TO-HEAD WELDS. (B-D
006900	INLET NOZZLE	B-D	UT	1 - - -	- - -	C - -	USE 11 DEG. FACE FOR 12"-14"
	INLET NOZ INSIDE RAD SECT	B3.140		2 - - -	- R C	- - -	METAL PATH (LAST 3 NOTCHES) 32
	230, 221			3 - - -	- X - -	- - -	DEG. ANGLE,6" RADIUS. INS.
	ASME			4 - - -	- X - -	- - -	‡‡IR-CSCL-24-REG‡‡
	STEAM GENERATOR B (FIG NO A-3B)						
007000	PL-FW-III	B-F	UT	1 - - -	- - -	C - -	
	ELBOW TO S/E INLET NOZ WELD	B5.70	PT	2 - - -	- C -	- - -	
	230, 221			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	‡‡41-REG/42-REG‡‡
	STEAM GENERATOR B (FIG NO A-5)						
007100	OUTLET NOZZLE	B-D	UT	1 - - -	- - -	C - -	USE 11 DEG. FACE FOR 12"-14"
	OUTLET NOZ INSIDE RAD SECT	B3.140		2 - - -	- R C	- - -	METAL PATH (LAST 3 NOTCHES) 32
	230, 221			3 - - -	- X - -	- - -	DEG. ANGLE,6" RADIUS. INS.
	ASME			4 - - -	- X - -	- - -	‡‡IR-CSCL-24-REG‡‡
	STEAM GENERATOR B (FIG NO A-3B)						
007200	PL-FW-X	B-F	PT	1 - - -	- C -	- C -	
	OUTLET NOZ S/E TO ELBOW WD	B5.70	UT	2 - - -	- C -	- - -	
	230, 221			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	‡‡41-REG/42-REG‡‡

B5 - NO EXAM FROM NOZ SIDE DUE TO NOZZLE CONFIGURATION. EXAM LIMITED TO 3" W UPSTREAM. LIMITATION DUE TO SAFE END CONFIGURATION.

STEAM GENERATORS		INSPECTION INTERVAL			PLAN STATUS								
					FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
	EXAMINATION AREA	ASME SEC. XI						OUTAGE							
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STEAM GENERATOR B (FIG NO A-5)														
007430	INLET MANWAY NUTS	B-G-2	VT-1	1	-	-	-	-	-	-		-	-	-	UT,MT ADDITIONAL AUGMENTED
	NUTS (16 TOTAL)	B7.30	UT	2	-	-	-	-	-	C		C	C	C	EXAMS, REQ BY IEB 82-02. SEE
	510, 527		MT	3	-	-	-	M	-	-	-	-	-	-	MISIP FOR YEARLY REQ.
	ASME AUG			4	-	-	-	M	-	-	-	-	-	-	‡‡2.89-1.87-8-CS-59-REG‡‡
007435	INLET MANWAY STUDS	B-G-2	VT-1	1	-	-	-	-	-	-		-	-	-	UT,MT ADDITIONAL AUGMENTED
	STUDS (16 TOTAL)	B7.30	UT	2	-	-	-	-	-	C		C	C	C	EXAMS, REQ BY IEB 82-02. SEE
	510, 527		MT	3	-	-	-	M	-	-	-	-	-	-	MISIP FOR YEARLY REQ.
	ASME AUG			4	-	-	-	M	-	-	-	-	-	-	‡‡1.875-S-8-CS-58-REG‡‡
007530	OUTLET MANWAY NUTS	B-G-2	VT-1	1	-	-	-	-	-	-		-	-	-	UT,MT ADDITIONAL AUGMENTED
	NUTS (16 TOTAL)	B7.30	UT	2	-	-	-	-	-	C		C	C	C	EXAMS, REQ BY IEB 82-02. SEE
	510, 527		MT	3	-	-	-	-	-	-	-	-	-	M	MISIP FOR YEARLY REQ.
	ASME AUG			4	-	-	-	-	-	-	-	-	-	M	‡‡2.89-1.87-8-CS-59-REG‡‡
007535	OUTLET MANWAY STUDS	B-G-2	VT-1	1	-	-	-	-	-	-		-	-	-	UT,MT ADDITIONAL AUGMENTED
	STUDS (16 TOTAL)	B7.30	UT	2	-	-	-	-	-	C		C	C	C	EXAMS, REQ BY IEB 82-02. SEE
	510, 527		MT	3	-	-	-	-	-	-	-	-	-	M	MISIP FOR YEARLY REQ.
	ASME AUG			4	-	-	-	-	-	-	-	-	-	M	‡‡1.875-S-8-CS-58-REG‡‡

86 - BASELINE EXAMS.VT-1:INSIG: FINE MINOR SURFACE SCRATCHES ON MACHINED SURFACES - ACCEPT - SJD. UTO: EXAMINED ON FLAT HEX SURFACES.
87 - ALL 16 NUTS PLACED IN INVENTORY.
88 - VT-1(#1)NOREC.-NUT BH-1 #69 MISSING. VT-1(#4);NUT #39 REPLACED #69,BASELINE EXAM. '86.INSIG; FINE MINOR SCRATCHES ON MACHINED SURFACE.-ACCEPT.-SJD. UT45,NOREC; EXAM. ON FLAT HEX SURFACE.
89 - EXAMINED 16 NUTS.

86 - BASELINE EXAMS. VT-1:INSIG: FINE MINOR SURFACE SCRATCHES ON MACHINED SURFACES - ACCEPT - SJD.
87 - MT:INSIG: BOLT # 16 - MINOR INCLUSION - ACCEPT - CJF. STUD # 2 IN A S/G COLD LEG. BALANCE OF 15 STUDS PLACED IN INVENTORY.
88 - VT-1(#1),
89 - SWRI: EXAMINED 16 STUDS REMOVED. RGE: 16 STUDS ACCEPTED - GB.

86 - BASELINE EXAMS. VT-1:INSIG: FINE MINOR SURFACE SCRATCHES ON MACHINED SURFACES - ACCEPT - SJD. UT: EXAMINED ON FLAT HEX SURFACES.
87 - INSPECTED
88 - VT-1(#1),
89 - EXAMINED 16 NUTS.

86 - BASELINE EXAMS. VT-1:INSIG: FINE MINOR SURFACE SCRATCHES ON MACHINED SURFACES - ACCEPT - SJD.

STEAM GENERATORS		INSPECTION INTERVAL			PLAN STATUS									
					FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI						OUTAGE						
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1	2	3	1	2	3	4	1	2	3
	STEAM GENERATOR B (FIG NO A-5)													
007535	continued													
	87 - INSPECTED													
	88 - VT-1(#1),NOREC; STUD BC-13 #66 MISSING.-JQ. MT & UT,NOREC.-ACCEPT.-BG. VT-1(#4),NOREC.; STUD PLACE IN S/G B.-ACCEPT.-JO.													
	89 - SWRI: EXAMINED 16 STUDS REMOVED. RGE: REPLACEMENT STUD FOR BC13 IS CB5 BASELINE.													
	STEAM GENERATOR B (FIG NO A-6)													
007610	LEG H	F-B	VT-3	1	-	-	-	-	-	-		-	-	-
	SUPPORT COMPONENTS	F2.00		2	-	-	-	-	-	-		C	-	-
	230, 221			3	-	-	-	-	-	-	-	X	-	-
	ASME			4	-	-	-	-	-	-	-	X	-	-
007620	LEG I	F-B	VT-3	1	-	-	-	-	-	-		-	-	-
	SUPPORT COMPONENTS	F2.00		2	-	-	-	-	-	-		C	-	-
	230, 221			3	-	-	-	-	-	-	-	X	-	-
	ASME			4	-	-	-	-	-	-	-	X	-	-
007630	LEG J	F-B	VT-3	1	-	-	-	-	-	-		-	-	-
	SUPPORT COMPONENTS	F2.00		2	-	-	-	-	-	-		C	-	-
	230, 221			3	-	-	-	-	-	-	-	X	-	-
	ASME			4	-	-	-	-	-	-	-	X	-	-
007640	LEG K	F-B	VT-3	1	-	-	-	-	-	-		-	-	-
	SUPPORT COMPONENTS	F2.00		2	-	-	-	-	-	-		C	-	-
	230, 221			3	-	-	-	-	-	-	-	X	-	-
	ASME			4	-	-	-	-	-	-	-	X	-	-
	STEAM GENERATOR B (FIG NO A-7F)													
007645	SGB-RS1	F-C	VT-3	1	-	-	-	-	-	-		-	-	-
	RIGID STRUT	F3.10		2	-	-	-	-	-	C		-	-	C
	230, 221			3	-	-	-	-	-	-	-	X	-	-
	ASME			4	-	-	-	-	-	-	-	X	-	-

	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	F2.10, .30, .40
	F2.10, .30, .40
	F2.10, .30, .40
	F2.10, .30, .40
	F3.10, .30, .50

89 - INSIG: LO

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STEAM GENERATORS						
	STEAM GENERATOR B (FIG NO A-7F)						
007645	continued						
	89 - INSIG: LO						
007650	S6B-RS2	F-C	VT-3	1 - - -	- - -	- - -	F3.10, .30, .50
	RIGID STRUT	F3.10		2 - - -	- - C	- - C	
	230, 221			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
	86 - FLUID DROPS REPORTED TO GINNA MAINTENANCE. CHECKED, REPAIRED AND RE-INSTALLED - MJS.						S6B-2 REMOVED,
	89 - INSIG: LO						
	89 - INSIG: LO						
007655	S6B-3	F-C	VT-3	1 - - -	- - -	- - -	F3.10, .30, .50
	HYDRAULIC SNUBBER	F3.50		2 - - -	- - C	- - -	
	230, 221			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
	86 - INSIG: HAMMER MARKS ON S/G ATTACHMENT PIN - ACCEPT - TS.						
007660	S6B-4	F-C	VT-3	1 - - -	- - -	- - -	F3.10, .30, .50
	HYDRAULIC SNUBBER	F3.50		2 - - -	- - C	- - -	
	230, 221			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
	86 - INSIG: RUST ON MOUNTING BRACKET. - ACCEPT - TS.						
007665	S6B-RS5	F-C	VT-3	1 - - -	- - -	- - -	F3.10, .30, .50
	RIGID STRUT	F3.10		2 - - -	- - C	- - C	
	230, 221			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
	86 - INSIG: FLUID DROPS ON 3/8" CONNECTOR. GINNA MAINTENANCE NOTIFIED. ACCEPT -TS.						
	89 - INSUFFICI						
	89 - INSUFFICI						

STEAM GENERATORS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STEAM GENERATOR B (FIG NO A-7F)							
007670	SGB-RS6	F-C		VT-3	1 - - -	- - -	- - -	F3.10, .30, .50
	RIGID STRUT	F3.10			2 - - -	- - C	- - C	
	230, 221				3 - - -	- - - -	X - -	
	ASME				4 - - -	- - - -	X - -	
	89 - INSIG: LOCKIN DEVICE NOT SET, PENDING FINAL ADJUSTMENT. S/N 1-006							BLOCK - BLOCK = 6 1/8", PIN PIN = 34 3/4"
	89 - INSIG: LOCKIN DEVICE NOT SET, PENDING FINAL ADJUSTMENT. S/N 1-006							BLOCK - BLOCK = 6 1/8", PIN PIN = 34 3/4"
007675	SGB-RS7	F-C		VT-3	1 - - -	- - -	- - -	F3.10, .30, .50
	RIGID STRUT	F3.10			2 - - -	- - C	- - C	
	230, 221				3 - - -	- - - -	X - -	
	ASME				4 - - -	- - - -	X - -	
	89 - INSIG: LOCKIN DEVICE NOT SET, PENDING FINAL ADJUSTMENT. S/N 1-007							BLOCK - BLOCK = 7", PIN PIN = 35"
	89 - INSIG: LOCKIN DEVICE NOT SET, PENDING FINAL ADJUSTMENT. S/N 1-007							BLOCK - BLOCK = 7", PIN PIN = 35"
007680	SGB-RS8	F-C		VT-3	1 - - -	- - -	- - -	F3.10, .30, .50
	RIGID STRUT	F3.10			2 - - -	- - C	- - C	
	230, 221				3 - - -	- - - -	X - -	
	ASME				4 - - -	- - - -	X - -	
	89 - INSIG: LOCKIN DEVICE NOT SET, PENDING FINAL ADJUSTMENT. S/N 1-008							BLOCK - BLOCK = 6 7/8", PIN PIN = 35 1/8"
	89 - INSIG: LOCKIN DEVICE NOT SET, PENDING FINAL ADJUSTMENT. S/N 1-008							BLOCK - BLOCK = 6 7/8", PIN PIN = 35 1/8"

REGENERATIVE HEAT EXCHANGER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL OUTAGE	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CIRCUMFERENTIAL WELDS (FIG NO A-8)							
007700	RHE-1	B-B	UT	1	- - -	- - C	- - -	EXAM. 100% OF WELD, INS.
	SHELL TO HEAD WELD (TUBE SIDE)	B2.60		2	- - C	- - -	- - -	
	230, E231			3	- - X	- - - -	- - -	
	ASME			4	- - X	- - - -	- - -	‡‡6-SS-120-.562-25-REG‡‡
007800	RHE-2	B-B	UT	1	- - -	- - C	- - -	EXAM. 100% OF WELD, INS.
	SHELL-TO-SHELL WELD (SHELL SIDE)	B2.80		2	- - C	- - -	- - -	
	230, E231			3	- - X	- - - -	- - -	
	ASME			4	- - X	- - - -	- - -	‡‡6-SS-120-.562-25-REG‡‡
	REGENERATIVE HEAT EXCHANGER (FIG NO A-8)							
008000	RHE-2-PR1	F-B	VT-3	1	- - -	- - -	- - -	F3.10, .30, .40
	HANGER	F2.00		2	- - C	- - -	- - -	
	230, E231			3	- - X	- - - -	- - -	
	ASME			4	- - X	- - - -	- - -	
008001	RHE-2-PR2 IWA	B-H	PT	1	- - -	- - -	- - -	NOT REQ'D FOR 3RD OR 4TH
	HANGER	B8.40		2	- - -	- - -	- - -	INTERVALS PER CODE.
	230, E231			3	- - -	- - Z -	- - -	
	ASME OE			4	- - -	- - Z -	- - -	
008100	RHE-2-PR2	F-B	VT-3	1	- - -	- - -	- - -	F2.10, .30, .40
	SUPPORT	F2.00		2	- - C	- - -	- - -	
	230, E231			3	- - X	- - - -	- - -	
	ASME			4	- - X	- - - -	- - -	
008101	RHE-2-PR2 IWA	B-H	PT	1	- - -	- - -	- - -	NOT REQ'D FOR 3RD OR 4TH
	SUPPORT	B8.40		2	- - -	- - -	- - -	INTERVALS PER CODE.
	230, E231			3	- - -	- - Z -	- - -	
	ASME OE			4	- - -	- - Z -	- - -	

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	REGENERATIVE HEAT EXCHANGER						
	CIRCUMFERENTIAL WELDS (FIG NO A-8)						
008200	RHE-3 SHELL TO HEAD WELD (SHELL SIDE) 230, E231 ASME	B-B B2.60	UT	1 - - - 2 - - C 3 - - X 4 - - X	- - C - - - - - - - - - - - -	- - - - - - - - - - - -	##6-SS-120-.562-25-REG##
008300	RHE-4 SHELL TO HEAD WELD (TUBE SIDE) 230, E231 ASME	B-B B2.60	UT	1 - - - 2 - - - 3 - - - 4 - - -	- - C - C - - X - - - X - -	- - - - - - - - - - - -	##6-SS-120-.562-25-REG##
	85 - UT - EXAMINED 1" FROM L = 2-1/2" TO L = 3-1/2" CLOCKWISE.						
008400	RHE-5 SHELL-TO-SHELL WELD (SHELL SIDE) 230, E231 ASME	B-B B2.80	UT	1 - - - 2 - - - 3 - - - 4 - - -	- - C - C - - X - - - X - -	- - - - - - - - - - - -	##6-SS-120-.562-25-REB##
	85 - EXAMINED 1" FROM L = 0 TO L = 1" COUNTERCLOCKWISE.						
	REGENERATIVE HEAT EXCHANGER (FIG NO A-8)						
008600	RHE-5-PR1 HANGER 230, E231 ASME	F-C F3.00	VT-3	1 - - - 2 - - C 3 - - X 4 - - Y	- - - - - - - - - - - - - -	- - - - - - - - - - - -	F3.10, .30, .40
008601	RHE-5-PR1 IWA HANGER 230, E231 ASME CE	B-H B8.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - Z - - - Z -	- - - - - - - - - - - -	NOT REQ'D FOR 3RD OR 4TH INTERVALS PER CODE.

REGENERATIVE HEAT EXCHANGER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	REGENERATIVE HEAT EXCHANGER (FIG NO A-8)						
008700	RHE-5-PR2	F-B	VT-3	1 - - -	- - -	- - -	F2.10, .30, .40
	SUPPORT	F2.00		2 - - C	- - -	- - -	
	230, E231			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
008701	RHE-5-PR2 IWA	B-K	PT	1 - - -	- - -	- - -	NOT REQ'D FOR 3RD OR 4TH
	SUPPORT	B8.40		2 - - -	- - -	- - -	INTERVALS PER CODE.
	230, E231			3 - - -	- - Z -	- - -	
	ASME OE			4 - - -	- - Z -	- - -	
	CIRCUMFERENTIAL WELDS (FIG NO A-8)						
008800	RHE-6	B-B	UT	1 - - -	- - C	- - -	
	SHELL TO HEAD WELD (SHELL	B2.60		2 - - -	- C -	- - -	
	SIDE)			3 - - -	- X - -	- - -	
	230, E231			4 - - -	- X - -	- - -	
	ASME						##6-SS-120-.562-25-RE6##
008900	RHE-7	B-B	RT	1 - - -	- - -	- C -	PT & UT NOT POSSIBLE DUE TO
	SHELL TO HEAD WELD (TUBE SIDE)	B2.60		2 - - -	- - -	- C -	WELD CONFIGURATION AND
	230, E231			3 - - -	- - - -	- X -	STRUCTURAL OBSTRUCTIONS.
	ASME			4 - - -	- - - -	- X -	SUP.RT EXAM PERFORMED.
009000	RHE-8	B-B	UT	1 - - -	- - -	- C -	
	SHELL-TO-SHELL WELD (SHELL	B2.80		2 - - -	- - -	- C -	
	SIDE)			3 - - -	- - - -	- X -	
	230, E231			4 - - -	- - - -	- X -	
	ASME						##6-SS-120-.562-25-RE6##

85 - EXAMINED 1" FROM L = 0 TO L = 1" COUNTERCLOCKWISE.

86 - RT,NCRED;"BEST EFFORT" SHOT OF THE CHANNEL HEAD-TO-TUBE SHEET WELD DUE TO THE GEOMETRY OF THE HEAD/TUBE SHEET CONFIGURATION PLUS THE EFFECT OF THE HEAT EXCHANGERS HIGH RADIATION LEVELS-MJS.

88 - UTOL,UTON,UT45,UT45T & UT60 - NO RECORDABLE INDICATIONS-ACCEPT-VM/WAJ; 5% (1") OF WELD LENGTH EXAMINED, NO EXAMINATION FROM THE TUBE SHEET SIDE DUE TO TUBE SHEET CONFIGURATION.

REGENERATIVE HEAT EXCHANGER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	REGENERATIVE HEAT EXCHANGER (FIG NO A-8)						
009200	RHE-8-PR1	F-C	VT-3	1 - - -	- - -	- - -	F3.10, .30, .40
	HANGER	F3.00		2 - - C	- - -	- - -	
	230, E231			3 C - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	
	90 - NO REC. ACCEPTABLE.						
009201	RHE-8-PR1 IWA	B-H	PT	1 - - -	- - -	- - -	NOT REQ'D FOR 3RD OR 4TH
	HANGER	B8.40		2 - - -	- - -	- - -	INTERVALS PER CODE.
	230, E231			3 - - -	- - Z -	- - -	
	ASME OE			4 - - -	- - Z -	- - -	
009300	RHE-8-PR2	F-B	VT-3	1 - - -	- - -	- - -	F2.10, .30, .40
	SUPPORT	F2.00		2 - - C	- - -	- - -	
	230, E231			3 - - X	- - - -	- - -	
	ASME			4 - - Y	- - - -	- - -	
009301	RHE-8-PR2 IWA	B-H	PT	1 - - -	- - -	- - -	NOT REQ'D FOR 3RD OR 4TH
	SUPPORT	B8.40		2 - - -	- - -	- - -	INTERVALS PER CODE.
	230, E231			3 - - -	- - Z -	- - -	
	ASME OE			4 - - -	- - Z -	- - -	
	CIRCUMFERENTIAL WELDS (FIG NO A-8)						
009400	RHE-9	B-B	UT	1 - - -	- - -	- C -	
	SHELL TO HEAD WELD (SHELL	B2.60		2 - - -	- - -	- C -	
	SIDE)			3 - - -	- - - -	- X -	
	230, E231			4 - - -	- - - -	- X -	
	ASME						
							6-8S-120-.562-25-REG

88 - UTOL,UTON,UT45,UT45T & UT60 - NO RECORDABLE INDICATIONS -ACCEPT.-VM/WAJ. 5% (1") OF WELD LENGTH EXAMINED, NO EXAMINATION FROM SHELL HEAD SIDE DUE TO SHELL HEAD CONFIGURATION.

REGENERATIVE HEAT EXCHANGER		INSPECTION INTERVAL ASME SEC. XI		PLAN STATUS FIRST PERIOD				SECOND PERIOD				THIRD PERIOD			
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3		1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	ECH02C (FIG NO A-8)														
009500	RHE-N1	B-D	UT	1	-	-		-	-	C		-	-	-	INS.
	VESSEL-TO-NOZZLE WELD	B3.150		2	-	-	C	-	-	C		-	-	-	
	230, E231			3	-	-		-	-	X	-	-	-	-	
	ASME			4	-	-		-	-	X	-	-	-	-	‡‡6-SS-120-.562-25-REG‡‡
	ECH02B (FIG NO A-8)														
009600	RHE-N2	B-D	UT	1	-	-		-	-	C		-	-	-	
	VESSEL-TO-NOZZLE WELD	B3.150		2	-	-		-	C	-		-	-	-	
	230, E231			3	-	-	X	-	-	-	-	-	-	-	
	ASME			4	-	-		-	X	-	-	-	-	-	‡‡6-SS-120-.562-25-REG‡‡
	85 - GEOM: UT45 - ROOT GEOMETRY. NO EXAM FROM NOZZLE SIDE DUE TO NOZZLE CONFIGURATION.														
	ECH02A (FIG NO A-8)														
009700	RHE-N3	B-D	UT	1	-	-		-	-	-		-	C	-	INS.
	VESSEL-TO-NOZZLE WELD	B3.150		2	-	-		-	-	-		-	C	-	
	230, E231			3	-	-		-	-	-	-	-	X	-	
	ASME			4	-	-		-	-	-	-	-	X	-	‡‡6-SS-120-.562-25-REG‡‡
	88 - UTOW,UTOW,UT45 & UT45T NO RECORDABLE INDICATIONS-ACCEPT.-VN/WAJ. LIMITED EXAM. DUE TO WELD CONFIGURATION.														RHE-9
	ECH02C (FIG NO A-8)														
009705	RHE-N1	B-D	UT	1	-	-		-	-	-		-	-	-	INS.
	NOZZLE INSIDE RADIUS SECTION	B3.160		2	-	-		-	-	-		-	-	-	
	230, E231			3	-	-		-	-	X	-	-	-	-	
	ASME			4	-	-		-	-	-	-	-	-	-	
	ECH02B (FIG NO A-8)														
009710	RHE-N2	B-D	UT	1	-	-		-	-	-		-	-	-	INS.
	NOZZLE INSIDE RADIUS SECTION	B3.160		2	-	-		-	-	-		-	-	-	
	230, E231			3	-	-	X	-	-	-	-	-	-	-	
	ASME			4	-	-		-	-	-	-	-	-	-	

REGENERATIVE HEAT EXCHANGER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY	ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	ECH02A (FIG NO A-8)							
009715	RHE-N3	B-D		UT	1 - - -	- - -	- - -	INS.
	NOZZLE INSIDE RADIUS SECTION	B3.160			2 - - -	- - -	- - -	
	230, E231				3 - - -	- - - -	- X -	
	ASME				4 - - -	- - - -	- - -	
	ECH02C (FIG NO A-8)							
009720	RHE-N4	B-D		UT	1 - - -	- - -	- - -	INS.
	NOZZLE INSIDE RADIUS SECTION	B3.160			2 - - -	- - -	- - -	
	230, E231				3 - - -	- - X -	- - -	
	ASME				4 - - -	- - - -	- - -	
009725	RHE-N5	B-D		UT	1 - - -	- - -	- - -	INS.
	NOZZLE INSIDE RADIUS SECTION	B3.160			2 - - -	- - -	- - -	
	230, E231				3 - - -	- - X -	- - -	
	ASME				4 - - -	- - - -	- - -	
009730	RHE-N6	B-D		UT	1 - - -	- - -	- - -	INS.
	NOZZLE INSIDE RADIUS SECTION	B3.160			2 - - -	- - -	- - -	
	230, E231				3 - - -	- - X -	- - -	
	ASME				4 - - -	- - - -	- - -	
	ECH02B (FIG NO A-8)							
009735	RHE-N7	B-D		UT	1 - - -	- - -	- - -	INS.
	NOZZLE INSIDE RADIUS SECTION	B3.160			2 - - -	- - -	- - -	
	230, E231				3 - - X	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
009740	RHE-N8	B-D		UT	1 - - -	- - -	- - -	INS.
	NOZZLE INSIDE RADIUS SECTION	B3.160			2 - - -	- - -	- - -	
	230, E231				3 - - X	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	

REGENERATIVE HEAT EXCHANGER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	ECH02B (FIG NO A-8)						
009745	RHE-N9	B-D	UT	1 - - -	- - -	- - -	INS.
	NOZZLE INSIDE RADIUS SECTION	B3.160		2 - - -	- - -	- - -	
	230, E231			3 - - X	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	ECH02A (FIG NO A-8)						
009750	RHE-N10	B-D	UT	1 - - -	- - -	- - -	INS.
	NOZZLE INSIDE RADIUS SECTION	B3.160		2 - - -	- - -	- - -	
	230, E231			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- - -	
009755	RHE-N11	B-D	UT	1 - - -	- - -	- - -	INS.
	NOZZLE INSIDE RADIUS SECTION	B3.160		2 - - -	- - -	- - -	
	230, E231			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- - -	
009760	RHE-N12	B-D	UT	1 - - -	- - -	- - -	INS.
	NOZZLE INSIDE RADIUS SECTION	B3.160		2 - - -	- - -	- - -	
	230, E231			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- - -	
	WELDS (FIG NO A-8)						
009800	RHE-10	B-J	PT	1 - - -	- C -	- - -	
	NOZZLE N6 TO PIPE	B9.40		2 - - -	- - -	- - -	
	230, E231			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
009900	RHE-11	B-J	PT	1 - - -	- - -	- - -	
	PIPE TO NOZZLE N7	B9.40		2 - - -	- C -	- - -	
	230, E231			3 - - -	- X - -	- - -	
	ASME			4 - - -	- - - -	- - -	

REGENERATIVE HEAT EXCHANGER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY	ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1	2	3	OUTAGE 1	2	3	4	SECOND PERIOD 1	2	3	THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	WELDS (FIG NO A-8)															
010000	RHE-12	B-J		PT	1	-	-	-	-	-		-	-	-		
	NOZZLE N9 TO PIPE	B9.40			2	-	-	C	-	-		-	-	-		
	230, E231				3	-	-	-	-	X	-	-	-	-	-	
	ASME				4	-	-	-	-	-	-	-	-	-	-	
010100	RHE-13	B-J		PT	1	-	-	-	-	-		-	-	-		
	PIPE TO NOZZLE N10	B9.40			2	-	-	-	-	-		-	-	-		
	230, E231				3	-	-	-	-	-	-	-	-	-	-	
	ASME				4	-	-	-	-	-	-	-	-	-	-	
010200	RHE-14	B-J		PT	1	-	-	-	-	-		-	-	-		
	NOZZLE N3 TO PIPE	B9.40			2	-	-	-	-	-		-	-	-		
	230, E231				3	-	-	-	-	-	-	-	-	-	-	
	ASME				4	-	-	-	-	-	-	-	-	-	-	
010500	RHE-15	B-J		PT	1	-	-	-	-	-		-	-	-		
	PIPE TO NOZZLE N8	B9.40			2	-	-	-	-	-		-	-	-		
	230, E231				3	-	-	-	-	-	-	-	-	-	-	
	ASME				4	-	-	-	-	-	-	-	-	-	-	
010600	RHE-16	B-J		PT	1	-	-	-	-	-		-	-	-		
	NOZZLE N2 TO PIPE	B9.40			2	-	-	-	-	-		-	-	-		
	230, E231				3	-	-	-	-	-	-	-	-	-	-	
	ASME				4	-	-	-	-	-	-	-	-	-	-	
010900	RHE-17	B-J		PT	1	-	-	-	-	C	-	-	-	-		
	PIPE TO NOZZLE N5	B9.40			2	-	-	-	-	-		-	-	-		
	230, E231				3	-	-	-	-	-	-	-	-	-	-	
	ASME				4	-	-	-	-	-	-	-	-	-	-	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	REACTOR COOLANT SYSTEM-LOOP A						
	PLANT LINE: 29-RC-2501-A (FIG NO A-3A)						
011000	PL-FW-II/10A-RCO-2501-A	B-J	PT	1 - - -	- - -	- - -	
	10" BRANCH WELD	B9.31	UT	2 C - -	- - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡29 ID-SS-X-2.5-39-REG‡‡
011100	PL-FW-II/2C-SI2-2501	B-J	PT	1 - - -	- - -	- - -	
	2" BRANCH WELD	B9.32		2 - - -	C - -	- - -	
	230, 220			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
011200	PL-FW-I	B-J	UT	1 C - -	- - -	- - -	
	PIPE-TO-ELBOW	B9.11	PT	2 - - -	- - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡39-REG/41-REG‡‡
	PLANT LINE: 31-RC-2501-A (FIG NO A-3B)						
011300	PL-FW-IX	B-J	UT	1 - - -	- - -	- - -	
	ELBOW-TO-ELBOW	B9.11	PT	2 - - -	- - -	- - -	
	230, 220			3 - - -	X - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡27.5 ID-CSS-2.4-41-REG‡‡
011400	PL-FW-XVI-ASW	B-J	UT	1 - - -	- - -	- - -	
	ELBOW-TO-PIPE	B9.11	PT	2 C - -	- - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡39-REG/41-REG‡‡
011500	PL-FW-XVI	B-J	UT	1 - - -	- - -	C - -	
	PIPE-TO-ELBOW	B9.11	PT	2 - - -	- - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡39-REG/41-REG‡‡
011510	PL-FW-XVI-LT	B-J	UT	1 - - -	- - -	- - -	EXAMINE 12" OF LONGITUDINAL
	LONGITUDINAL SEAM WELD	B9.12	PT	2 - - C	- - -	- - -	WELD FROM THE INTERSECTION OF
	230, 220			3 - - -	- - - -	- - -	EACH OF THE ADJACENT
	ASME			4 - - -	- - - -	- - -	CIRCUMFERENTIAL WELDS,A-3A ‡‡29-ID-SS-X-2.5-39-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	REACTOR COOLANT SYSTEM-LOOP A						
	PLANT LINE: 31-RC-2501-A (FIG NO A-3B)						
011520	PL-FW-XVI-LR LONGITUDINAL SEAM WELD 230, 220 ASME	B-J B9.12	UT PT	1 - - - 2 - - C 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	EXAMINE 12" OF LONGITUDINAL WELD FROM THE INTERSECTION OF EACH OF THE ADJACENT CIRCUMFERENTIAL WELDS, A-3A ‡‡29-ID-SS-X-2.5-39-RE6‡‡
011600	PL-FW-XII-ASW ELBOW-TO-PIPE 230, 220 ASME	B-J B9.11	UT PT	1 C - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡39-RE6/41-RE6‡‡
011610	A1 3/4" BRANCH WELD 230, 220 OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWB-1220(B)
011620	A2 3/4" BRANCH WELD 230, 220 OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWB-1220(B)
011630	A3 3/4" BRANCH WELD 230, 220 OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWB-1220(B)
011640	A4 3/4" BRANCH WELD 230, 220 OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWB-1220(B)
011700	PL-FW-XII-ASW/2B-RC-2501-A 2" BRANCH WELD 230, 220 ASME	B-J B9.32	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	C - - - - - X - - - - -	A-3A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	REACTOR COOLANT SYSTEM-LOOP A						
	PLANT LINE: 31-RC-2501-A (FIG NO A-3B)						
011800	PL-FW-XII PIPE-TO-ELBOW 230, 220 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - C - - - - - - - -	‡‡39-RE6/41-RE6‡‡
011810	PL-FW-XII-LT LONGITUDINAL SEAM WELD 230, 220 ASME	B-J B9.12	UT PT	1 - - - 2 - - C 3 - - - 4 - - -	- - - - - - - - - X - - - X - -	- - - - - C - - - - - -	EXAMINE 12" OF LONGITUDINAL WELD FROM THE INTERSECTION OF EACH OF THE ADJACENT CIRCUMFERENTIAL WELDS, A-3A ‡‡29-ID-SS-X-2.5-39-RE6‡‡
011820	PL-FW-XII-LR LONGITUDINAL SEAM WELD 230, 220 ASME	B-J B9.12	UT PT	1 - - - 2 - - C 3 - - - 4 - - -	- - - - - - - - - X - - - X - -	- - - - - C - - - - - -	EXAMINE 12" OF LONGITUDINAL WELD FROM THE INTERSECTION OF EACH OF THE ADJACENT CIRCUMFERENTIAL WELDS, A-3A, ‡‡29-ID-SS-X-2.5-39-RE6‡‡
	89 - EXAMINED 12" OF WELD LENGTH.						
011900	PL-FW-XII-PR RIGID RESTRAINT 230, 220 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - C C - - X - - X - -	INS. A-3A F3.10, .30, .40
012000	PL-FW-XIII ELBOW-TO-PUMP 230, 220 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	C - - - - - - - - - - -	‡‡27.5 ID-CSS-2.4-41-RE6‡‡
	PLANT LINE: 27.5-RC-2501-A (FIG NO A-3C)						
012100	PL-FW-VI PUMP-TO-PIPE 230, 220 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡27.5-ID-CSS-2.4-41-RE6‡‡

REACTOR COOLANT SYSTEM-LOOP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL: FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 27.5-RC-2501-A (FIG NO A-3C)						
012200	PL-FW-VI/2C-CH5-2501	B-J	PT	1 - - -	- - -	- - -	
	2" BRANCH WELD	B9.32		2 - - -	- - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
012300	PL-FW-VI/3A-RC8-2501-A	B-J	PT	1 - - -	- - -	- - -	
	3" BRANCH WELD	B9.32		2 - - -	- - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	X - - -	- - -	
012400	PL-FW-VI/10A-SI2-2501-B	B-J	PT	1 - - -	- - -	- - -	
	10" BRANCH WELD	B9.31	UT	2 - - -	- - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡29 ID-SS-X-2.5-39-REG‡‡
012425	PL-FW-6	B-J	UT	1 - - -	- - -	- - -	INACCESSIBLE, BURRIED IN
	PIPE TO ELBOW	B9.11	PT	2 - - -	- - -	- - -	CONCRETE.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡27.5-ID-CSS-2.4-41-REG‡‡
012450	PL-FW-L1	B-J	UT	1 - - -	- - -	- - -	INACCESSIBLE, BURRIED IN
	LONGITUDINAL SEAM WELD	B9.12	PT	2 - - -	- - -	- - -	CONCRETE.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡27.5-ID-CSS-2.4-41-REG‡‡
012475	PL-FW-L2	B-J	UT	1 - - -	- - -	- - -	INACCESSIBLE, BURRIED IN
	LONGITUDINAL SEAM WELD	B9.12	PT	2 - - -	- - -	- - -	CONCRETE.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡27.5-ID-CSS-2.4-41-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
REACTOR COOLANT SYSTEM-LOOP B							
	PLANT LINE: 29-RC-2501-B (FIG NO A-3D & 3E)						
012500	PL-FW-IV/2B-SI2-2501	B-J	PT	1 - - -	C - -	- - -	
	2" BRANCH WELD	B9.32		2 - - -	- - -	- - -	
	230, 221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
012600	PL-FW-IV/10-RC8-2501	B-J	PT	1 C - -	- - -	- - -	
	10" BRANCH WELD	B9.31	UT	2 - - -	- - -	- - C	
	230, 221			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	‡‡29 ID-SS-X-2.5-39-REG‡‡
89 - VT: INSIG- LIGHT DENTS < 1/64" DEEP. UT: NO UT ON WELD DUE TO WELD CONFIG.							
89 - VT: INSIG- LIGHT DENTS < 1/64" DEEP. UT: NO UT ON WELD DUE TO WELD CONFIG.							
012700	PL-FW-IV/2A-CH5-2501	B-J	PT	1 - - -	C - -	- - -	
	2" BRANCH WELD	B9.32		2 - - -	- - -	- - -	
	230, 221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
012710	A1	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWB-1220(B)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	230, 221			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
012800	PL-FW-IV-BSW	B-J	UT	1 - - -	- - -	- - -	
	PIPE-TO-ELBOW	B9.11	PT	2 - - -	- - -	- - -	
	230, 221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡39-REG/41-REG‡‡
	PLANT LINE: 31-RC-2501-B (FIG NO A-3B & 3F)						
012900	PL-FW-X-BSW	B-J	UT	1 - - -	- C -	- - -	
	ELBOW-TO-PIPE	B9.11	PT	2 - - -	- - -	- - -	
	230, 221			3 - - -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	‡‡39-REG/41-REG‡‡

REACTOR COOLANT SYSTEM-LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 31-RC-2501-B (FIG NO A-3B & 3F)							
013000	PL-FW-XIV	B-J	UT	1	- - -	- - -	- - -	
	PIPE-TO-ELBOW	B9.11	PT	2	- - -	C - -	- - -	
	230, 221			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	‡‡39-REG/41-REG‡‡
	84 - LIMITED UT FROM THE DOWNSTREAM SIDE DUE TO TAPER OF THE BASE METAL. INSIG AND GEOMETRIC REFLECTOR FROM WELD ROOD, PICKED UP WITH BEAM SPREAD.							
	PLANT LINE: 31-RC-2501-B (FIG NO A-3D & 3F)							
013010	PL-FW-XIV-LT	B-J	UT	1	- - -	- - -	- - -	EXAMINE 12" OF LONGITUDINAL
	LONGITUDINAL SEAM WELD	B9.12	PT	2	- - -	- - -	- - C	WELD FROM THE INTERSECTION OF
	230, 221			3	- - -	- - - -	- - -	EACH OF THE ADJACENT
	ASME			4	- - -	- - - -	- - -	CIRCUMFERENTIAL WELDS, A-3C, ‡‡29-ID-SS-X-2.5-39-REG‡‡
	89 - EXAMINED 12" OF WELD LENGTH.							
013020	PL-FW-XIV-LR	B-J	UT	1	- - -	- - -	- - -	EXAMINE 12" OF LONGITUDINAL
	LONGITUDINAL SEAM WELD	B9.12	PT	2	- - -	- - -	- - C	WELD FROM THE INTERSECTION OF
	230, 221			3	- - -	- - - -	- - -	EACH OF THE ADJACENT CIRCUMFER
	ASME			4	- - -	- - - -	- - -	-ENTIAL WELDS, A-3C, INS. ‡‡29-ID-SS-X-2.5-39-REG‡‡
	89 - EXAMINED 12" OF WELD LENGTH.							
013100	PL-FW-XIV-BSW	B-J	UT	1	- C -	- - -	- - -	
	ELBOW-TO-PIPE	B9.11	PT	2	- - -	- - -	- - -	
	230, 221			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - X -	- - -	‡‡39-REG/41-REG‡‡
013110	A1	----	PT	1	- - -	- - -	- - -	EXEMPT PER IWB-1220(B)
	3/4" BRANCH WELD	----		2	- - -	- - -	- - -	
	230, 221			3	- - -	- - - -	- - -	
	OE			4	- - -	- - - -	- - -	

REACTOR COOLANT SYSTEM-LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 31-RC-2501-B (FIG NO A-3D & 3F)						
013120	A2	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWB-1220(B)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	230, 221			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
013130	A3	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWB-1220(B)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	230, 221			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
013140	A4	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWB-1220(B)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	230, 221			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
013200	PL-FW-XIV-BSW/2A-RCO-2501-B	B-J	PT	1 - - -	- - -	- - -	A-3C
	2" BRANCH WELD	B9.32		2 - - -	- - -	- - -	
	230, 221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
013300	PL-FW-XI	B-J	UT	1 - C -	- - -	- - -	
	PIPE-TO-ELBOW	B9.11	PT	2 - - -	- - -	- - -	
	230, 221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- X -	‡‡39-REG/41-REG‡‡
013310	PL-FW-XI-LT	B-J	UT	1 - - -	- - -	- - -	EXAMINE 12" OF LONGITUDINAL
	LONGITUDINAL SEAM WELD	B9.12	PT	2 - - C	- - -	- - -	WELD FROM THE INTERSECTION OF
	230, 221			3 - - -	- - - -	- - -	EACH OF THE ADJACENT
	ASME			4 - - -	- - - -	- - -	CIRCUMFERENTIAL WELDS, A-3C ‡‡29-ID-SS-X-2.5-39-REG‡‡
013320	PL-FW-XI-LR	B-J	UT	1 - - -	- - -	- - -	EXAMINE 12" OF LONGITUDINAL
	LONGITUDINAL SEAM WELD	B9.12	PT	2 - - C	- - -	- - -	WELD FROM THE INTERSECTION OF
	230, 221			3 - - -	- - - -	- - -	EACH OF THE ADJACENT
	ASME			4 - - -	- - - -	- - -	CIRCUMFERENTIAL WELDS, A-3C ‡‡29-ID-SS-X-2.5-39-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	REACTOR COOLANT SYSTEM-LOOP B						
	PLANT LINE: 31-RC-2501-B (FIG NO A-3D & 3F)						
013400	PL-FW-XI-PR	F-C	VT-3	1 - - -	- - - -	- - C	INS. A-3C
	RIGID RESTRAINT	F3.00		2 - - -	- - - -	C - -	F3.10, .30, .40
	230, 221			3 - - -	- - - - -	X - -	
	ASME			4 - - -	- - - - -	X - -	
013500	PL-FW-XV	B-J	UT	1 - - -	- - - -	- - -	
	ELBOW-TO-PUMP	B9.11	PT	2 - - -	- - - -	- - -	
	230,. 221			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	‡‡27.5 ID-CSS-2.4-41-REG‡‡
	PLANT LINE: 27.5-RC-2501-B (FIG NO A-3D & 3G)						
013600	PL-FW-VIII	B-J	UT	1 - - -	- - - -	- - -	
	PUMP-TO-PIPE	B9.11	PT	2 - - -	- - - -	C - -	
	230, 221			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	‡‡39-REG/41-REG‡‡
	87 - NO EXAMINATION FROM THE UPSTREAM SIDE DUE TO PUMP CONFIGURATION. LIMITED UT ON THE DOWNSTREAM SIDE DUE TO WELDED PLATE.						
013700	PL-FW-VIII/2B-CH5-2501	B-J	PT	1 - - -	- - - -	- - -	INS., SCAFFOLD
	2" BRANCH WELD	B9.32		2 - - -	- - - -	- - -	
	230, 221			3 - C -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	
	91 - ACC.						
013800	PL-FW-VIII/3A-RC8-2501-B	B-J	PT	1 - - -	- - - -	- - -	
	3" BRANCH WELD	B9.32		2 - - -	C - - -	- - -	
	230, 221			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	
013900	PL-FW-VIII/10A-SI2-2501-A	B-J	PT	1 - - -	- - - -	- - -	
	10" BRANCH WELD	B9.31	UT	2 - - -	C - - -	- - -	
	230, 221			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	‡‡29 ID-SS-X-2.5-39-REG‡‡
	84 - UT: LIMITED EXAM FROM 18" L TO 28" L, DUE TO REACTOR SHIELD WALL. LIMITED EXAM FROM 42.5" L TO5.5" L, DUE TO BRANCH CONNECTION. NO O-W OR 45T ON WELD DUE TO POOR SEARCH UNIT CONTACT.						

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	REACTOR COOLANT SYSTEM-LOOP B						
	PLANT LINE: 27.5-RC-2501-B (FIG NO A-3D & 36)						
013925	PL-FW-G6	B-J	UT	1 - - -	- - -	- - -	INACCESSIBLE, BURRIED IN
	PIPE TO ELBOW	B9.11	PT	2 - - -	- - -	- - -	CONCRETE.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡27.5 ID-CSS-2.4-41-REG‡‡
013950	PL-FW-L3	B-J	UT	1 - - -	- - -	- - -	INACCESSIBLE, BURRIED IN
	LONGITUDINAL SEAM WELD	B9.12	PT	2 - - -	- - -	- - -	CONCRETE.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡27.5-ID-CSS-2.4-41-REG‡‡
013975	PL-FW-L4	B-J	UT	1 - - -	- - -	- - -	INACCESSIBLE, BURRIED IN
	LONGITUDINAL SEAM WELD	B9.12	PT	2 - - -	- - -	- - -	CONCRETE.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡27.5-ID-CSS-2.4-41-REG‡‡

10-IN. PRESSURIZER SURGE LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10-RC8-2501 (FIG NO A-3D)						
014000	A SAFE END-TO-PIPE WELD 230, 221 ASME	B-F B5.130	UT PT	1 C - - 2 - - - 3 G - - 4 - - -	- - - - R C - X - - - X - -	- - - - - C - - - - - -	1990-ISI REQ. EXAM & CAR 1937, INS. ‡‡10-SS-140-1.0-8-REG‡‡
014100	B PIPE-TO-PIPE 230, 221 ASME	B-J B9.11	UT PT	1 - - - 2 C - - 3 C - - 4 - - -	- - - - - - - - - - - - - -	- - - - C C - - - - - -	1990 REQ. BY CAR 1937, ISI REQ, INS. ‡‡10-SS-140-1.0-8-REG‡‡
014200	C PIPE-TO-PIPE 230, 221 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 C - - 4 - - -	- - - - C - - - - - - - - -	- - - - - C - - - - - -	1990 REQ. BY CAR 1937, ISI REQ., INS. ‡‡10-SS-140-1.0-8-REG‡‡

85 - INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE.
86 - UT45 AND UT60: GEOM: GEOMETRIC REFLECTORS FROM THE ROOT.
89 - UT: INDICATIONS RESOLVED AS GEOMETRY. VT-1: INSIG- LIGHT DENTS <1/64" DEEP ALL AROUND -ACCEPT. RT: FINE POROSITY @ 29 1/2 & 32.
89 - UT: INDICATIONS RESOLVED AS GEOMETRY. VT-1: INSIG- LIGHT DENTS <1/64" DEEP ALL AROUND -ACCEPT. RT: FINE POROSITY @ 29 1/2 & 32.
90 - PT: NO REC. ACCEPTABLE. UTLAM,45,45T: NO REC. UT45: GEOM: 2 IND. UPSTRM.

88 - UTOL,UTOW & UT45T-NOREC.-ACCEPT.: UT45, UT60 & UT45RL-GEOM.-ACCEPT. LIMITED UT FROM THE DOWNSTREAM SIDE DUE TO WELDED PLATE. USED CAL BLOCK 29 REG BOTH SIDES.
89 - VT-1: INSIG- LIGHT DENTS <1/64"; OTHER: PRICK PUNCH MARKS, WELD METAL NOT REMOVED FROM TEMP. ATTACHMENT, "T" SHAPED GOUGE. REJ.- ARC STRIKES; PT & RT OK AFTER REMOVAL OF ARC STRIKES. UT: INDICATIONS RESOLVED AS GEOM REFLECTORS.
89 - VT-1: INSIG- LIGHT DENTS <1/64"; OTHER: PRICK PUNCH MARKS, WELD METAL NOT REMOVED FROM TEMP. ATTACHMENT, "T" SHAPED GOUGE. REJ.- ARC STRIKES; PT & RT OK AFTER REMOVAL OF ARC STRIKES. UT: INDICATIONS RESOLVED AS GEOM REFLECTORS.
90 - PT: NO REC. ACCEPTABLE. UTLAM,45T: NO REC. UT45: GEOM: 2 IND. 1 UP & 1 DOWN.

85 - GEOM: ROOT GEOMETRY. LIM. UT FROM THE DOWNSTREAM SIDE DUE TO WELDED PLATE.
89 - VT-1: INSIG- MINOR DENTS <1/64" DEEP - ACCEPT. REJECT- ARC STRIKES. PT & VT-1: ACCEPTABLE FOLLOWING REMOVAL OF ARC STRIKES. UT: INDICATIONS RESOLVED AS GEOM. REFLECTORS- ACCEPT. LIMITED UT DUE TO WELDED PLATE ON DWNSTRM SIDE.
89 - VT-1: INSIG- MINOR DENTS <1/64" DEEP - ACCEPT. REJECT- ARC STRIKES. PT & VT-1: ACCEPTABLE FOLLOWING REMOVAL OF ARC STRIKES. UT: INDICATIONS RESOLVED AS GEOM. REFLECTORS- ACCEPT. LIMITED UT DUE TO WELDED PLATE ON DWNSTRM SIDE.

10-IN. PRESSURIZER SURGE LINE		INSPECTION INTERVAL		PLAN STATUS									
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI					OUTAGE						
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10-RC6-2501 (FIG NO A-3D)													
014200	continued													
	90 - PT: NO REC. ACCEPTABLE. UTLAM,45T: NO REC. UT45: GEOM: 2 IND. 1 UP & 1 DOWN.													
014400	RCU-1	F-C	VT-3	1	-	-	-	-	-		-	-	C	INS.
	VARIABLE (SPRING)	F3.00		2	-	-	-	-	-		C	-	C	S-382-353, SH. 1, REV. 1
	230, 221			3	-	-	-	-	-	-	X	-	-	F3.10, .30, .50
	ASME			4	-	-	-	-	-	-	X	-	-	
	87 - SPRING CAN SETTING AT "C". ACCEPT - TS.													
	89 - SETTING @ 3078 BASED ON COLD SETTING MARK ON CAN. 73 F; S/N 154-TEMP TOOL													
	89 - SETTING @ 3078 BASED ON COLD SETTING MARK ON CAN. 73 F; S/N 154-TEMP TOOL													
014500	D	B-F	UT	1	-	-	-	-	-		-	-	-	1990 REQ. BY CAR 1937, INS.,
	PIPE-TO-NOZZLE	B5.130	PT	2	-	-	-	C	-		-	-	C	
	230, 221			3	6	-	-	X	-	-	-	-	-	
	ASME			4	-	-	-	X	-	-	-	-	-	‡‡10-SS-140-1.0-8-REG‡‡
	85 - UT - GEOM: ROOT GEOMETRY. LIMITED UT FROM THE DOWNSTREAM SIDE DUE TO NOZZLE CONFIGURATION.													
	89 - UT: BOTH INDICATIONS WERE RESOLVED AS GEOMETRIC REFLECTORS. ACCEPTABLE -VM													
	89 - UT: BOTH INDICATIONS WERE RESOLVED AS GEOMETRIC REFLECTORS. ACCEPTABLE -VM													
	90 - PT: NO REC. ACCEPTABLE. UTLAM,45T: NO REC. UT45: GEOM: UP.													

3-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	INSPECTION INTERVAL SECOND PERIOD OUTAGE 1 2 3 4	INSPECTION INTERVAL THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-RC8-2501-A (FIG NO A-10)						
014600	A NOZZLE-TO-PIPE 230, 220 ASME	B-J B9.21	PT	1 - - - 2 - - - 3 - - - 4 - X -	- - - - C - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-160-.438-21-REG‡‡
	85 - GEOM: INDICATIONS DUE TO ROOT GEOMETRY - MJS. NO UT UPSTREAM DUE TO NOZZLE CONFIGURATION.						
014650	A1 PIPE-TO-ELBOW 230, 220 ASME	B-J B9.21	PT	1 - - - 2 - - - 3 - - - 4 - - X	- - - - - C - - - - - - - -	- - - - - - - - - - - -	INS. ‡‡3-SS-160-.438-21-REG‡‡
014700	ASW-1 ELBOW-TO-PIPE 230, 220 ASME	B-J B9.21	PT	1 - - - 2 - - - 3 - - - 4 - X -	- - - - - - - - - - - - - -	C - - - - - - - - - - -	 ‡‡3-SS-160-.438-21-REG‡‡
014800	RCU-25 VARIABLE (SPRING) 230, 220 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - C C - - X - - X - -	INS. S-382-353, SH. 25, REV. 3 F3.10, .40, .50
	87 - SPRING CAN SETTING AT 1/2".						
014900	ASW-2 PIPE-TO-ELBOW 230, 220 ASME	B-J B9.21	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS. ‡‡3-SS-160-.438-21-REG‡‡
015000	ASW-3 ELBOW-TO-PIPE 230, 220 ASME	B-J B9.21	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - - - - - - - - - -	 ‡‡3-SS-160-.438-21-REG‡‡

3-IN. PRESSURIZER SPRAY LINE				INSPECTION INTERVAL	PLAN STATUS									
					FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI												
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-RC8-2501-A (FIG NO A-10)														
015200	ASW-4	B-J	PT	1	-	-	-	-	-	-		-	-	-	INS.
	PIPE-TO-ELBOW	B9.21		2	-	-	-	-	-	-		C	-	-	
	230, 220			3	-	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	X	-	-	-	-	-	‡‡3-SS-160-.438-21-RE6‡‡
015300	B	B-J	PT	1	-	-	-	-	-	-		-	-	-	
	ELBOW-TO-PIPE	B9.21		2	-	-	-	-	-	-		-	-	-	
	230, 220			3	-	-	-	-	-	-	-	-	X	-	
	ASME			4	-	-	-	-	-	-	-	-	-	-	‡‡3-SS-160-.438-21-RE6‡‡
015400	BSW-1	B-J	PT	1	-	-	-	-	-	-		-	-	-	
	PIPE-TO-ELBOW	B9.21		2	-	-	-	-	C	-		-	-	-	
	230, 233			3	-	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	-	‡‡3-SS-160-.438-21-RE6‡‡
	85 - GEOM: INDICATIONS ARE DUE TO ROOT GEOMETRY - MJS.														
015500	C	B-J	PT	1	-	-	-	-	-	-		C	-	-	
	ELBOW-TO-PIPE	B9.21		2	-	-	-	-	-	-		-	-	-	
	230, 233			3	-	-	-	-	-	X	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	-	‡‡3-SS-160-.438-21-RE6‡‡
015600	RCU-24	F-C	VT-3	1	-	-	-	-	-	-		-	-	C	INS.
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-		C	-	-	S-382-353, SH. 24, REV. 2
	230, 233			3	-	C	-	-	-	-	-	-	-	-	F3.10, .30, .40
	ASME			4	-	X	-	-	-	-	-	-	-	-	
	91 - ACC.														
015625	RCU-23	F-A	VT-3	1	-	-	-	-	-	-		-	-	C	INS.
	GUIDE	F1.00		2	-	-	-	-	-	-		C	-	-	S-382-353, SH. 23, REV. 2
	230, 233			3	-	-	-	-	X	-	-	-	-	-	F1.10, .30, .40
	ASME			4	-	-	X	-	-	-	-	-	-	-	

3-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-RC8-2501-A (FIG NO A-10)						
015650	RCU-22	B-K-1	PT	1 - - -	- - -	- - C	S-382-353, SH. 22, REV. 2
	RIGID RESTRAINT - IWA	B10.10		2 - - -	C - -	- - -	INS.
	230, 233			3 - D -	- - - -	- - -	
	ASME OE			4 Z - -	- - - -	- - -	
	91 - ACC.						
015655	RCU-22	F-C	VT-3	1 - - -	- - -	- - -	S-382-353, SH. 22, REV. 2
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - -	F3.10, .20, .30, .40
	230, 233			3 - C -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	91 -SEE SUMMARY NO. 015650 FOR VT-3 EXAM RESULTS.						
015675	RCU-21	F-A	VT-3	1 - - -	- - -	- - C	S-382-353, SH. 21, REV. 2
	GUIDE	F1.00		2 - - -	C - -	- - -	F1.10, .30, .40 , INS.
	230, 233			3 - C -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	
	91 - ACC.						
015700	CSH-1	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-BENT PIPE	B9.21		2 - - -	- - -	C - -	
	230, 233			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-160-.438-21-REG‡‡
015800	CSH-2	B-J	PT	1 - - -	- - -	- - -	
	BENT PIPE-TO-PIPE	B9.21		2 - - -	- - -	C - -	
	230, 233			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-160-.438-21-REG‡‡
	87 - LIMITED UT ON THE DOWNSTREAM SIDE DUE TO WELDED SUPPORT.						
016200	CSH-3	B-J	PT	1 - - -	C - -	- - -	
	PIPE-TO-ELBOW	B9.21		2 - - -	- - -	- - -	
	230, 233			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-160-.438-21-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	3-IN. PRESSURIZER SPRAY LINE						
	PLANT LINE: 3A-RC8-2501-A (FIG NO A-10)						
016300	D ELBOW-TO-PIPE 230, 233 ASME	B-J B9.21	PT	1 - - - 2 - - - 3 - - - 4 - - -	C - - - - - - - - - - - - X - -	- - - - - - - - - - - -	‡‡3-SS-160-.438-21-REG‡‡
016400	DSW-1A PIPE-TO-ELBOW 230, 233 ASME	B-J B9.21	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - - - - - - - - - -	- - - - - - - - - - X -	‡‡3-SS-160-.438-21-REG‡‡
016500	DSW-1 ELBOW-TO-PIPE 230, 233 ASME	B-J B9.21	PT	1 - - - 2 - - - 3 - - - 4 - - -	C - - - - - - - - - - - - X - -	- - - - - - - - - - - -	‡‡3-SS-160-.438-21-REG‡‡
016600	RCU-20 RIGID RESTRAINT 230, B233 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - X 4 X - -	- - - C - - - - - - - - - - -	- - C - - - - - - - - -	S-382-353, SH. 20, REV. 2 F3.10, .30, .40
016700	DSW-2 PIPE-TO-ELBOW 230, 233 ASME	B-J B9.21	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-160-.438-21-REG‡‡
016800	DSW-3 ELBOW-TO-PIPE 230, S221 ASME	B-J B9.21	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - X - -	- - - - - - - - - - - -	‡‡3-SS-160-.438-21-REG‡‡
016850	RCU-18 RIGID RESTRAINT 230, S221 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - X - - - X - -	- - - - - - - - - - - -	LIM: CLAMP END COVERED WITH A LEAD BLANKET S-382-353, SH. 18, REV. 2 F3.10, .30, .40

85 - INSIG: GREASE FITTING PAINTED. STRUT IS PAINTED. LIM. CLAMP END COVERED WITH LEAD BLANKET.

3-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS / ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 3A-RC8-2501-A (FIG NO A-10)							
016900	E	B-J	PT	1	- - -	- - -	- - -	LIM UT UPSTREAM SIDE DUE TO
	PIPE-TO-PIPE	B9.21	UT	2	- - -	C - -	- - -	WELDED PLATE.
	230, S221			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	‡‡3-SS-160-.438-21-REG‡‡
	84 - UT: LIMITED UT FROM THE UP-STREAM SIDE DUE TO WELDED PLATE.							
	84 - UT: LIMITED UT FROM THE UP-STREAM SIDE DUE TO WELDED PLATE.							
016950	RCU-19	F-C	VT-3	1	- - -	- - -	- - -	LIM: CLAMP END COVERED WITH A
	RIGID RESTRAINT	F3.00		2	- - -	- C -	- - -	LEAD BLANKET
	230, S221			3	- - -	- X - -	- - -	S-382-353, SH. 19, REV. 2
	ASME			4	- - -	- X - -	- - -	F3.10, .30, .40
	85 - INSIG: GREASE FITTING PAINTED. STRUT IS PAINTED. LIM. CLAMP END COVERED WITH LEAD BLANKET.							
017000	ESW-1	B-J	PT	1	- - -	- - -	- - -	INS., LADDER/SCAFFOLD - 15',
	PIPE-TO-ELBOW	B9.21		2	- - -	- - -	- - -	
	230, S221			3	- C -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	‡‡3-SS-160-.438-21-REG‡‡
	91 - INSIG: L=2 3/4" CL. ROUND IND <1/64" DIA. L=2 3/4" W=3/8" UP, ROUND IND < 1/64" DIA. 3/8" AWAY FROM 1ST IND. ACC.							
017025	RCU-17	F-C	VT-3	1	- - -	- - -	- - -	INS. SCAFFOLD
	VARIABLE (SPRING)	F3.00		2	- - -	- - -	- C -	S-382-353, SH. 17, REV. 2
	230, S221			3	- - -	- - - -	- X -	F3.10, .30, .40, .50
	ASME			4	- - -	- - - -	- X -	
	88 - VT-3,NOREC;-ACCEPT.-JQ. TWO SETS OF VARIABLE SPRINGS, BOTH SETTINGS IDENTICAL. SETTING ARE 2 1/4" AT 323 LBS. AT A TEMP. OF 61 DEG. F..							
017200	F	B-J	PT	1	- - -	- - -	- - -	
	ELBOW-TO-ELBOW	B9.21		2	- - -	- - -	- - -	
	230, S221			3	- - -	- - - -	X - -	
	ASME			4	- - -	- - - -	- - -	‡‡3-SS-160-.438-21-REG‡‡

3-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-RC8-2501-A (FIG NO A-10)													
017300	FSW-1	B-J	PT	1	-	-	-	-	-		-	-	-	
	ELBOW-TO-ELBOW	B9.21		2	-	-	-	-	-		-	-	-	
	230, S221			3	-	-	-	-	-	-	-	-	X	
	ASME			4	-	-	-	-	-	-	-	-	-	‡‡3-SS-160-.438-21-RE6‡‡
017350	RCU-16	F-C	VT-3	1	-	-	-	-	-		-	-	-	INS. SCAFFOLD
	VARIABLE (SPRING)	F3.00		2	-	-	-	-	-		-	C	-	S-382-353, SH. 16, REV. 2
	230, S221			3	-	-	-	-	-	-	-	X	-	F3.10, .30, .40, .50
	ASME			4	-	-	-	-	-	-	-	X	-	
	88 - VT-3,NOREC:-ACCEPT.-JQ. SPRING SETTING OF 1 1/2" AT 262 LBS. AT A TEMP. OF 68 DEG. F..													
017400	FSW-2	B-J	PT	1	-	-	-	-	-		-	-	-	
	ELBOW-TO-PIPE	B9.21		2	-	-	-	-	-		-	-	-	
	230, S221			3	-	-	-	-	-	-	-	X	-	
	ASME			4	-	-	-	-	-	-	-	-	-	‡‡3-SS-160-.438-21-RE6‡‡
017500	RCU-15	F-C	VT-3	1	-	-	-	-	-		-	-	C	INS.
	VARIABLE (SPRING)	F3.00		2	-	-	-	-	-		C	-	-	S-382-353, SH. 15, REV. 2
	230, S221			3	-	-	-	X	-	-	-	-	-	F3.10, .30, .40, .50
	ASME			4	-	X	-	-	-	-	-	-	-	
	87 - SPRING CAN SETTING AT 2".													
017600	FSW-3	B-J	PT	1	-	-	-	-	-		C	-	-	
	PIPE-TO-ELBOW	B9.21		2	-	-	-	-	-		-	-	-	
	230, S221			3	-	-	-	-	-	-	-	-	-	
	ASME			4	-	X	-	-	-	-	-	-	-	‡‡3-SS-160-.438-21-RE6‡‡
	PLANT LINE: 3A-RC8-2501-A (FIG NO A-9)													
017800	G	B-J	PT	1	-	-	-	-	-		-	-	-	
	ELBOW-TO-PIPE	B9.21		2	-	-	-	-	-		-	-	-	
	230, S221			3	-	-	-	X	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	‡‡3-SS-160-.438-21-RE6‡‡

3-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-RC8-2501-A (FIG NO A-9)													
017900	RCU-14	F-C	VT-3	1	-	-	-	-	-		-	-	C	S-382-353, SH. 14, REV. 2
	GUIDE	F3.00		2	-	-	-	R	C		-	-	-	F3.10, .30, .40, INS., 40'
	230, 221			3	-	C	-	-	-	-	-	-	-	LADDER-FLOOR CUBICAL,
	ASME			4	-	-	-	-	X	-	-	-	-	
	85 - VT: INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE.													
	86 - INSIG: CHIPPED PAINT - ACCEPT - KK.													
	91 - INSIG: PAINT PEELING ON ANGLE IRON. ACC.													
018000	GSW-1	B-J	PT	1	-	-	-	-	-		-	-	-	
	PIPE-TO-ELBOW	B9.21		2	C	-	-	-	-		-	-	-	
	200, C221			3	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	‡‡3-SS-160-.438-21-RE6‡‡
018100	J	B-J	PT	1	-	-	-	-	-		-	-	-	
	ELBOW-TO-VALVE 431A	B9.21		2	-	-	-	-	-		-	-	-	
	200, C221			3	-	-	-	-	-	-	-	-	-	
	ASME			4	-	X	-	-	-	-	-	-	-	‡‡3-SS-160-.438-21-RE6‡‡
018200	H	B-J	PT	1	-	-	-	-	-		-	-	-	
	431A VALVE-TO-TEE	B9.21		2	-	-	-	-	-		-	-	-	
	200, C221			3	-	-	-	-	-	-	-	-	-	
	ASME			4	-	X	-	-	-	-	-	-	-	‡‡3-SS-160-.438-21-RE6‡‡
	PLANT LINE: 3C-RC8-2501 (FIG NO A-9)													
018300	HSW-1	B-J	PT	1	-	-	-	-	-		-	-	-	
	TEE-TO-PIPE	B9.21		2	-	-	-	-	-		-	-	-	
	200, C221			3	-	-	-	-	-	-	-	X	-	
	ASME			4	-	-	-	-	-	-	-	-	-	‡‡3-SS-160-.438-21-RE6‡‡
018500	K-1	B-J	PT	1	-	-	-	-	-		-	-	-	
	PIPE-TO-PIPE	B9.21		2	-	-	C	-	-		-	-	-	
	200, C221			3	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	‡‡3-SS-160-.438-21-RE6‡‡

3-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS FIRST PERIOD OUTAGE 1	2	3	4	SECOND PERIOD 1	2	3	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3C-RC8-2501 (FIG NO A-9)																
018600	K	B-J	PT	1	-	-	-	-	-		-	-	-				
	PIPE-TO-ELBOW	B9.21		2	-	-	-	-	-		-	-	-				
	200, C221			3	-	-	-	X	-	-	-	-	-				
	ASME			4	-	-	-	-	-	-	-	-	-				‡‡3-SS-160-.438-21-REG‡‡
018800	K-2	B-J	PT	1	-	-	-	-	-		-	-	-				
	ELBOW-TO-PIPE	B9.21		2	C	-	-	-	-		-	-	-				
	200, C221			3	-	-	-	-	-	-	-	-	-				
	ASME			4	-	-	-	-	-	-	-	X	-				‡‡3-SS-160-.438-21-REG‡‡
018825	RCU-4	F-C	VT-3	1	-	-	-	-	-		-	-	C				INS.
	VARIABLE (SPRING)	F3.00		2	-	-	-	-	-		C	-	-				S-382-353, SH. 4, REV. 2
	200, C221			3	-	-	-	X	-	-	-	-	-				F3.10, .30, .40, .50
	ASME			4	-	X	-	-	-	-	-	-	-				
018900	L	B-J	PT	1	-	-	-	C	-	-	-	-	-				
	PIPE-TO-TEE	B9.21		2	-	-	-	-	-		-	-	-				
	200, C221			3	-	-	-	-	-	-	-	-	-				
	ASME			4	-	-	-	-	X	-	-	-	-				‡‡3-SS-160-.438-21-REG‡‡
019000	LSW-1	B-J	PT	1	-	-	-	C	-	-	-	-	-				
	TEE-TO-PIPE	B9.21		2	-	-	-	-	-		-	-	-				
	200, C221			3	-	-	-	-	-	-	-	-	-				
	ASME			4	-	-	-	-	X	-	-	-	-				‡‡3-SS-160-.438-21-REG‡‡
019050	RCU-3	F-C	VT-3	1	-	-	-	-	-		-	-	-				INS.
	RIGID RESTRAINT	F3.00		2	-	C	-	-	-		-	-	C	-			S-382-353, SH. 3, REV. 2
	200, C221			3	-	-	-	-	X	-	-	-	-				F3.10, .30, .40
	ASME			4	-	X	-	-	-	-	-	-	-				
	68 - INSIG; PAINT BURNED ON CLAMP.-ACCEPT.-KK																
019100	RCU-2	F-C	VT-3	1	-	-	-	-	-		-	-	C				S-382-353, SH. 2, REV. 2
	VARIABLE (SPRING)	F3.00		2	-	-	-	C	-		-	-	-				F3.10, .30, .40, .50
	200, C221			3	-	-	X	-	-	-	-	-	-				
	ASME			4	X	-	-	-	-	-	-	-	-				

3-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3C-RC8-2501 (FIG NO A-9)						
019200	LSW-2	B-J	PT	1 - - -	C - -	- - -	
	PIPE-TO-PIPE	B9.21		2 - - -	- - -	- - -	
	200, C221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-160-.438-21-RE6‡‡
019300	LSW-3	B-J	PT	1 - - -	C - -	- - -	
	PIPE-TO-ELBOW	B9.21		2 - - -	- - -	- - -	
	200, C221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-160-.438-21-RE6‡‡
019400	LSW-3A	B-J	PT	1 - - -	C - -	- - -	
	ELBOW-TO-ELBOW	B9.21		2 - - -	- - -	- - -	
	200, C221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-160-.438-21-RE6‡‡
019500	LSW-4	B-J	PT	1 - - -	C - -	C - -	
	ELBOW-TO-PIPE	B9.21		2 - - -	- - -	- - -	
	200, C221			3 - - -	- X - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-160-.438-21-RE6‡‡
019600	M-1	B-J	PT	1 - - -	- - -	- - -	
	PIPE-TO-REDUCER	B9.21		2 - - -	C - -	- - -	
	200, C221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-160-.438-21-RE6‡‡

84 - UT: UT FROM THE DOWNSTREAM SIDE DUE TO THE REDUCER CONFIGURATION. GEOMETRIC INDICATION DUE TO CROWN.

019700	M	B-J	PT	1 - - -	- - -	- - -	
	REDUCER-TO-SAFE END	B9.21		2 - - -	- C -	- - -	
	200, C221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- X - -	- - -	‡‡3-SS-160-.438-21-RE6‡‡

85 - PT - OTHER: INITIAL EXAM REVEALED LINEAR INDICATIONS (ARC STRIKES). RE-EXAM AFTER SURFACE CONDITIONING REVEALED NO RECORDABLE INDICATIONS.

3-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-RC8-2501-B (FIG NO A-10)						
019800	A	B-J	PT	1 - - -	- - - -	- - -	
	NOZZLE-TO-PIPE	B9.21		2 - - -	- C - -	- - -	
	230, C221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-160-.438-21-REG‡‡
	85 - NO EXAM FROM THE NOZZLE SIDE DUE TO NOZZLE CONFIGURATION.						
019900	RCU-12	F-C	VT-3	1 - - -	- - - -	- - C	INS.
	RIGID RESTRAINT	F3.00		2 - - -	- - - -	C - -	S-382-353, SH. 12, REV. 2
	230, S221			3 - - -	- - X -	- - -	F3.10, .30, .40
	ASME			4 - - X	- - - -	- - -	
	87 - INSIG: FINE CRACKS IN CONCRETE AT WALL PLATE - ACCEPT - SJD.						
019925	RCU-13	F-B	VT-3	1 - - -	- - - -	- - -	NO DWG. AVAILABLE.
	RIGID RESTRAINT	F2.00		2 - - -	- C - -	- - -	
	230, S221			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
020000	B	B-J	PT	1 - - -	- - - -	- - -	
	PIPE-TO-ELBOW	B9.21		2 C - -	- - - -	- - -	
	230, S221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-160-.438-21-REG‡‡
020100	C	B-J	PT	1 - - -	- - - -	- - -	INS.
	ELBOW-TO-PIPE	B9.21		2 - - -	- - - -	- C -	
	230, S221			3 - - -	- - - -	- - -	
	ASME			4 - - -	X - - -	- - -	‡‡3-SS-160-.438-21-REG‡‡
	88 - UTOL,UTOW,UT45T & UT60- NOREC-ACCEPT. UT45-GEOM.-ACCEPT. UTATT-OTHER- PERFORMED ATTENUATION MEASUREMENTS ONLY. LIMITED UT FROM THE DOWNSTREAM SIDE DUE TO WELDED PLATE.						
020200	RCU-11	F-C	VT-3	1 - - -	- - - -	- - C	INS.
	VARIABLE (SPRING)	F3.00		2 - - -	- - - -	C - -	S-382-353, SH. 11, REV. 2
	230, S221			3 - - -	- X - -	- - -	F3.10, .30, .40, .50
	ASME			4 - X -	- - - -	- - -	

3-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-RC8-2501-B (FIG NO A-10)						
020400	RCU-10	F-C	VT-3	1 - - -	- - - -	- - C	INS.
	RIGID RESTRAINT	F3.00		2 - - -	- - - -	C - -	S-382-353, SH. 10, REV. 2
	230, S221			3 - - -	X - - -	- - -	F3.10, .30, .40
	ASME			4 X - -	- - - -	- - -	
020500	CSW-1	B-J	PT	1 - - -	- - - -	C - -	
	PIPE-TO-PIPE	B9.21		2 - - -	- - - -	- - -	
	230, S221			3 - - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	‡‡3-SS-160-.438-21-RE6‡‡
020550	RCU-9	F-C	VT-3	1 - - -	- - - -	- - -	INS. SCAFFOLD
	RIGID RESTRAINT	F3.00		2 - - C	- - - -	- R C	S-382-353, SH. 9, REV. 2
	230, S221			3 - - -	- X - -	- - -	F3.10, .30, .40
	ASME			4 - - X	- - - -	- - -	
	88 - OTHER; EXAM NOT PERFORMED, NO SCAFFOLD. INACCESSIBLE IN '88. RESCHEDULE TO 2ND. INTERVAL 9TH OUTAGE 1989.						
020600	D	B-J	PT	1 - - -	- - - -	- - -	
	PIPE-TO-ELBOW	B9.21		2 - - -	- - - -	- - -	
	230, S221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-160-.438-21-RE6‡‡
020700	DSW-5	B-J	PT	1 - - -	- - - -	- - -	
	ELBOW-TO-PIPE	B9.21		2 - - -	C - - -	- - -	
	230, S221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-160-.438-21-RE6‡‡
020800	DSW-1	B-J	PT	1 - - -	- - - -	- - -	
	PIPE-TO-ELBOW	B9.21		2 - - -	- - - -	- - -	
	230, S221			3 - - -	- X - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-160-.438-21-RE6‡‡
020900	RCU-8	F-C	VT-3	1 - - -	- - - -	- - C	INS.
	VARIABLE (SPRING)	F3.00		2 - - -	- - - -	C - -	S-382-353, SH. 8, REV. 2
	230, S221			3 - - -	X - - -	- - -	F3.10, .30, .40, .50
	ASME			4 X - -	- - - -	- - -	

3-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-RC8-2501-B (FIG NO A-10)						
021000	DSW-2	B-J	PT	1 - - -	- - -	- - -	
	ELBOW-TO-ELBOW	B9.21		2 - - -	- - -	- - -	
	230, S221			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-160-.438-21-RE6‡‡
021100	DSW-3	B-J	PT	1 - - -	- - -	- - -	INS., ABOVE SLUDGE LANCE - B
	ELBOW-TO-ELBOW	B9.21		2 - - -	- - -	- - -	LOOP, LADDER?
	230, S221			3 - R X	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-160-.438-21-RE6‡‡
	91 - OTHER: ASBESTOS INSULATION NEEDS SCAFFOLD RESCHEDULE TO 1992 AI&O. P.A. LEWIS 4/17/91.						
021150	RCU-7	F-C	VT-3	1 - - -	- - -	- - -	INS.
	VARIABLE (SPRING)	F3.00		2 - - C	- - -	C - -	S-382-353, SH. 7, REV. 2
	230, S221			3 - - -	- X - -	- - -	F3.10, .30, .40, .50
	ASME			4 - X -	- - - -	- - -	
021200	DSW-4	B-J	PT	1 - - -	C - -	- - -	
	ELBOW-TO-PIPE	B9.21		2 - - -	- C -	- - -	
	230, S221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-160-.438-21-RE6‡‡
021300	RCU-6	F-C	VT-3	1 - - -	- - -	- - C	INS.
	VARIABLE (SPRING)	F3.00		2 - - -	- - -	C - -	S-382-353, SH. 6, REV. 2
	230, S221			3 - - -	X - - -	- - -	F3.10, .30, .40, .50
	ASME			4 X - -	- - - -	- - -	
	87 - INSI6: THREADED ROD BENT SLIGHTLY - ACCEPT -SJD.						
021400	DSW-6	B-J	PT	1 - - -	- - -	- - -	
	PIPE-TO-ELBOW	B9.21		2 - - -	- - -	- - -	
	230, S221			3 - - -	- X - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-160-.438-21-RE6‡‡

3-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS / ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 3A-RC8-2501-B (FIG NO A-9)							
021600	E	B-J	PT	1	- - -	- - -	- - -	
	ELBOW-TO-PIPE	B9.21		2	- - -	- - -	- - -	
	230, S221			3	- - -	- - - -	- - -	
	ASME			4	- X -	- - - -	- - -	‡‡3-SS-160-.438-21-RE6‡‡
021700	RCU-5	F-C	VT-3	1	- - -	- - -	- - C	INS.
	GUIDE	F3.00		2	- - -	- - -	C - -	S-382-353, SH. 5, REV. 2
	230, S221			3	- - -	- X - -	- - -	F3.10, .30, .40
	ASME			4	- X -	- - - -	- - -	
021800	ESW-1	B-J	PT	1	- - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.21		2	- - -	- - -	C - -	
	200, C221			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	‡‡3-SS-160-.438-21-RE6‡‡
021900	F	B-J	PT	1	- - -	- - -	- - -	
	ELBOW-TO-VALVE 431B	B9.21		2	- - -	- - -	- - -	
	200, C221			3	- - -	- - - -	- - -	
	ASME			4	- - -	- X - -	- - -	‡‡3-SS-160-.438-21-RE6‡‡
022000	G	B-J	PT	1	- - -	- - -	- - -	
	431B VALVE-TO-TEE	B9.21		2	- - -	- - -	- - -	
	200, C221			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- X -	‡‡3-SS-160-.438-21-RE6‡‡

2-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2E-CH5-2501 (FIG NO A-11)							
022030	1	B-J	PT	1	- - -	- - -	- - -	
	TEE TO PIPE	B9.40		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
022040	CVU-61	F-C	VT-3	1	- - -	- - -	- - -	
	VARIABLE SPRING HANGER	F3.00		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - X	
	ASME			4	- - -	- - - -	- - X	
022050	CVU-62	F-A	VT-3	1	- - -	- - -	- - -	
	GUIDE	F1.00		2	- - -	- - -	- - -	
				3	- - -	- - - X	- - -	
	ASME			4	- - -	- - - X	- - -	
022060	2	B-J	PT	1	- - -	- - -	- - -	
	PIPE TO TEE	B9.40		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
022070	3	B-J	PT	1	- - -	- - -	- - -	
	TEE TO REDUCING INSERT	B9.40		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
022080	4	B-J	PT	1	- - -	- - -	- - -	
	TEE TO PIPE	B9.40		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
022090	5	B-J	PT	1	- - -	- - -	- - -	
	PIPE TO VALVE 296	B9.40		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	

2-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL 1 2 3	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2E-CH5-2501 (FIG NO A-11)							
022100	5A 296 VALVE-TO-PIPE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	C - - - - - - - - - - - - -		- - - - - - - - - - - -	
022200	CVU-63 PIPE SUPPORT GUIDE 230, 231 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 R - - 4 - - -	- - - - C - - - - - - - X -		- - - - - - - X - - - -	
	85 - SUPPORT IS PAINTED.							
022300	6 PIPE-TO-ELBOW 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	C - - - - - - X - - - X - -		- - - - - - - - - - - -	
022400	6A ELBOW-TO-PIPE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	C - - - - - - - - - - - - -		- - - - - - - - - - - -	
022425	CVU-64 GUIDE 230, 231 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - X - - - X - -		- - - - - - - - - - - -	INS.
	85 - INSULATION AROUND PIPE.							
022500	CVU-65 VARIABLE (SPRING) 230, 231 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 X - -	- - - - - - X - - - - - - -		- - C C - - - - - - - -	INS.
	87 - INSIG: SPRING CAN SETTING: 172 - ACCEPT - TS.							

2-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2E-CH5-2501 (FIG NO A-11)						
022600	CVU-66	F-A	VT-3	1 - - -	- - -	- - C	INS.
	GUIDE	F1.00		2 - - -	- - -	C - -	
	230, 231			3 - - -	- X - -	- - -	
	ASME			4 - X -	- - - -	- - -	
022625	7	B-J	PT	1 - - -	- - -	- - -	
	PIPE TO VALVE 9313	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	PLANT LINE: 2-CH5-2501 (FIG NO A-11)						
022650	7A	B-J	PT	1 - - -	- - -	- - -	INS.
	VALVE 9313 TO PIPE	B9.40		2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
022700	CVU-67	F-C	VT-3	1 - - -	- - -	- - C	INS.
	RIGID RESTRAINT	F3.00		2 - - -	- - -	C - -	S-382-357, SH. 67, REV. 2
	230, 231			3 - A -	X - - -	- - -	F3.10, .30, .40
	ASME			4 X - -	- - - -	- - -	
	91 - INSIG: NO ID TAG. ACC. AUGMENTED EXAM FOR CVU-69 & CVU-70.						
022800	CVU-68	F-C	VT-3	1 - - -	- - -	- - C	EXAMINE WITH CVU-50 SUMMARY #
	RIGID RESTRAINT	F3.00		2 - - -	- - -	C - -	054300 INS.
	230, 231			3 - A -	- X - -	- - -	S-382-357, SH. 68, REV. 2
	ASME			4 - X -	- - - -	- - -	F3.10, .30, .40
	91 - ACC.						
022900	8	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-TEE	B9.40		2 - - -	- - -	C - -	
	230, 231			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	

2-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2-CH5-2501 (FIG NO A-11)							
022950	8A TEE TO REDUCER 230, 231 ASME	B-J B9.40	PT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
023000	9 TEE-TO-PIPE 230, 231 ASME	B-J B9.40	PT	1 2 3 C 4	- - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
	90 - NO REC. ACCEPTABLE.							
023100	CVU-69 RIGID HANGER 230, 231 ASME	F-C F3.00	VT-3	1 2 3 - C 4 X	- - - - - - - - - - -	- - - C - - - S - - - - - -	- - C - - - - - - - - -	S-382-357, SH. 69, REV. 1 F3.10, .30, .40, INS.
	91 - REJ: EYEROD BENT APPROX. 10 DEG. FROM VERT. NCR 91-220. RE-EXAM > REPAIR: ITEM 4 EYEBAR REPLACED WITH 1/2" DIAM. THREADED ROD. ACC.							
023300	CVU-70 RIGID RESTRAINT 230, D221 ASME OE	F-C F3.00	VT-3	1 2 3 - C Z 4 X	- - - - - - - - - - -	- - - C - - - S - - - - - -	- - C - - - - - - - - -	S-382-357, SH. 70 F3.10, .30, .40, INS. , '92, RE-EXAM AS REQ BY NCR91-221.
	91 - REJ: LOOSE STUD ON PIPE CLAMP;NO SPACER ON BOLT; PIPE SUPPORT 6 DEG OFF HORIZ. 3/8" FILLET IS 1/4". PLATE SETTING ON EMBEDDED STRUT. NCR 91-221. RESOL: USE-AS-IS PER ROCHINO. RE-EXAMINE AFTER REPLACING SPACER. CLAMP EARS JUSTIFIED. RESCHED. '92							
023400	CVU-71 RIGID RESTRAINT - IWA 230, D221 ASME OE	B-K-1 B10.10	PT	1 2 3 - D R 4 Z	- - - - - - - - - - -	- - - C - - - - - - - - - -	- - C - - - - - - - - -	AUG. EXAM. S-382-357, SH. 71, REV. 3
	91 - ACC. AUGMENTED EXAM FOR CVU-69 & CVU-70.							

2-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2-CH5-2501 (FIG NO A-11)						
023450	CVU-71	F-C	VT-3	1 - - -	- - -	- - -	S-382-357, SH. 71, REV. 3
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - -	F3.10, .30, .40
	230, 221			3 - A -	- - - -	- X -	
	ASME			4 - - -	- - - -	- - -	
	91 - ACC. AUGMENTED EXAM FOR CVU-69 & CVU-70						
023500	10	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2 - - -	- - -	C - -	
	.230, 221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	87 - 3 SPOTS OF FINE POROSITY < 1/16" DIA. - ACCEPT - GB						
023600	11	B-J	PT	1 - - -	- - -	- - -	
	ELBOW-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, S221			3 - - -	X - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
023700	12	B-J	PT	1 - - -	- - -	- - -	
	PIPE-TO-ELBOW	B9.40		2 - - -	- - -	- - -	
	230, S221			3 - - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	
023800	13	B-J	PT	1 - - -	- - -	- - -	
	ELBOW-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, S221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- X - -	- - -	
023900	CVU-72	F-C	VT-3	1 - - -	- - -	- - C	INS.
	RIGID RESTRAINT	F3.00		2 - - -	- - -	C - -	S-382-357, SH. 72, REV. 2
	230, S221			3 - A -	- X - -	- - -	F3.10, .30, .40
	ASME			4 - X -	- - - -	- - -	
	91 - ACC. AUGMENTED EXAM FOR CVU-69 & CVU-70						

2-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2-CH5-2501 (FIG NO A-11)						
024000	14 PIPE-TO-COUPLING 230, S221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - - - - - - - - -	- - - - - - - - - - - -	
024100	15 COUPLING-TO-PIPE 230, S221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - - - -	
024300	16 PIPE-TO-ELBOW 230, S221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - -	
024400	17 ELBOW-TO-PIPE 230, S221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - - - - - - - - -	- - - - - - - - - - - -	
024425	CVU-73 VARIABLE (SPRING) 230, S221 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - X	- - - - - - - - X - - - - -	- - C C - - - - - - - -	NEED 15 FT. HIGH SCAFFOLD INS. S-382-357, SH. 73, REV. 2 F3.10, .30, .40, .50
	87 - SPRING CAN SETTING AT 1-3/8".						
024500	CVU-74 GUIDE 230, S221 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - A - 4 - - X	- - - - - - - - X - - - - -	- - C C - - - - - - - -	NEED 15 FT. HIGH SCAFFOLD INS. S-382-357, SH. 74, REV. 2 F1.10, 30, .40
	91 - AUGMENTED EXAM FOR CVU-70. ACC.						

2-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2-CH5-2501 (FIG NO A-11)						
024600	CVU-75	F-C	VT-3	1 - - -	- - - -	- - C	NEED 15 FT. HIGH SCAFFOLD INS.
	VARIABLE (SPRING)	F3.00		2 - - -	- - - -	C - -	S-382-357, SH. 75, REV. 2
	230, S221			3 - - -	- X - -	- - -	F3.10, .30, .40, .50
	ASME			4 - X -	- - - -	- - -	
	87 - SPRING CAN SETTING AT 1 1/2", 127#.						
024700	CVU-76	B-K-1	PT	1 - - -	- - - -	- - C	NEED 15 FT. HIGH SCAFFOLD PT
	RIGID RESTRAINT - IWA	B10.10		2 - - -	- - - -	C - -	LUG WELDS INS. AUG. EXAM.
	230, S221			3 - M -	Z - - -	- - -	
	ASME OE			4 Z - -	- - - -	- - -	
	91 - AUGMENTED EXAM FOR CVU-70. ACC.						
024750	CVU-76	F-C	VT-3	1 - - -	- - - -	- - -	S-382-357, SH. 76, REV. 2
	RIGID RESTRAINT	F3.00		2 - - -	- - - -	- - -	
	230, S221			3 - A -	X - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	91 - AUGMENTED EXAM FOR CVU-70. ACC.						
024800	CVU-77	F-A	VT-3	1 - - -	- - - -	- - C	NEED 15 FT. HIGH SCAFFOLD INS.
	GUIDE	F1.00		2 - - -	- - - -	C - -	S-382-357, SH. 77, REV. 2
	230, S221			3 - - -	- - X -	- - -	F1.10, .30, .40
	ASME			4 - - X	- - - -	- - -	
024900	CVU-2	F-C	VT-3	1 - - -	- - - -	- - C	NEED 15 FT. HIGH SCAFFOLD INS.
	VARIABLE (SPRING)	F3.00		2 - - -	- - - -	C - -	S-382-357, SH. 2, REV. 2
	230, S221			3 - - -	- X - -	- - -	F3.10, .30, .40, .50
	ASME			4 - X -	- - - -	- - -	
	87 - SPRING CAN SETTING AT 1-9/16".						
025000	18	B-J	PT	1 - - -	- - - -	- - -	
	PIPE-TO-COUPLING	B9.40		2 - - -	C - - -	- - -	
	230, S221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

2-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2-CH5-2501 (FIG NO A-11)						
025100	19 COUPLING-TO-PIPE 230, S221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - C - - - - - - - - - - -	- - - - - - - - - - - -	
025200	20 PIPE-TO-ELBOW 230, S221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 C - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
	90 - NO REC. ACCEPTABLE.						
025300	21 ELBOW-TO-PIPE 230, S221 ASME	B-J B9.40	PT	1 - - - 2 - - C 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
025400	22 PIPE-TO-VALVE 297 200, C221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- C - - - - - - - - - - - -	- - - - - - - - - - - -	
025500	23 297 VALVE-TO-PIPE 200, C221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- C - - - - - - - - - - - -	- - - - - - - - - - - -	
025700	24 PIPE-TO-ELBOW 200, C221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - X - -	
025800	25 ELBOW-TO-PIPE 200, C221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	

2-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2-CH5-2501 (FIG NO A-11)						
025825	CVU-1	B-K-1	PT	1 - - -	- - -	- - -	AUG. EXAM.
	VARIABLE (SPRING) IWA	B10.10		2 - - -	- C -	- - -	S-382-357, SH. 1, REV. 2
	200, C221			3 - - -	- Z - -	- - -	
	ASME OE			4 - - -	- Z - -	- - -	
	85 - VT PERFORMED UPSTREAM AND DOWNSTREAM ON SUPPORT. PT PERFORMED UPSTREAM AND DOWNSTREAM ON LUGS.						
025830	CVU-1	F-C	VT-3	1 - - -	- - -	- - -	S-382-357, SH. 1, REV. 2
	VARIABLE (SPRING)	F3.00		2 - - -	- - -	- - -	F3.10, .30, .40, .50
	200, C221			3 - - -	- X - -	- - -	
	ASME			4 - - -	- - - -	- - -	
025850	25A	B-J	PT	1 - - -	- - -	- - -	
	PIPE-TO-ELBOW	B9.40		2 - - -	- - -	- - C	
	200, C221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
025900	26	B-J	PT	1 - - -	- - -	- - -	A-9
	ELBOW-TO-PIPE	B9.40		2 C - -	- - -	- - -	
	200, C221			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- - -	
026000	27	B-J	PT	1 - - -	- - -	- - -	A-9, 1990,91,92 RT&PT REQ. CAR
	PIPE-TO-REDUCER	B9.40	RT	2 - - -	- - -	- - C	1907, RE-EVAL 3 YRS, ISI-PT
	200, C221			3 M M -	M - - M	- - M	ONLY, INS., THERMOCOUPLES
	ASME AUG			4 - - M	- - M -	- M -	REMOVE PER ENG

89 - RT: IUC, TUNGSTEN, SUCK-UP, POROSITY & ONE FILM ARTIFACT. ACCEPTABLE
89 - RT: IUC, TUNGSTEN, SUCK-UP, POROSITY & ONE FILM ARTIFACT. ACCEPTABLE
90 - PT: NO REC. (VERIFY REMOVAL OF SURFACE GEOM. TYPE IND.) ACCEPTABLE. RT: NO REC. INSIG: IUC INTERMIT. SUCK-UP. TUNGSTEN SPOT. SPOT POROS. -ACCEPT.
91 - OTHER: NOT REQ'D IN 1991. RESCHED. TO '93 AND FOLLOWING 3 YR. INTERVALS. PER LETTER FROM D.V. MORGAN TO M.J. SAPORITO, 4/8/91.

3-IN. PRESSURIZER SPRAY LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3C-RC8-2501 (FIG NO A-9)						
026100	L-1	B-J	PT	1 - - -	- - -	- - -	INS.
	3" X 2" REDUCER-TO-TEE	B9.21		2 - - -	- R C	- - -	
	200, C221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-160-.438-21-RE6‡‡

85 - INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE.

86 - UT: LIMITED UT DUE TO TEE CONFIGURATION. PT: ADDITIONAL EXAMINATION. THIS IS A 3" TO 2" REDUCER IN THE 2" LINE.

4-IN. PRESSURIZER RELIEF LINE				INSPECTION INTERVAL	PLAN STATUS									
		ASME			FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	SEC. XI						OUTAGE						
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4C-RC8-2501 (FIG NO A-12)														
026200	A	B-F	UT	1	-	-	-	-	-	-		-	-	-	
	SAFE END-TO-ELBOW WELD	B5.130	PT	2	-	-	-	-	C	-		-	-	-	
	200, C221			3	-	-	-	-	-	-	-	-	X	-	
	ASME			4	-	-	-	-	-	-	-	-	X	-	‡‡4-SS-160-.531-20-RE6‡‡
	85 - UT: LIMITED UT FROM THE DOWNSTREAM SIDE DUE TO PIPE SUPPORT.														
026300	ASW-1	B-J	UT	1	-	-	-	C	-	-		-	-	-	
	ELBOW-TO-PIPE	B9.11	PT	2	-	-	-	-	-	-		-	-	-	
	200, C221			3	-	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	-	‡‡4-SS-160-.531-20-RE6‡‡
026400	ASW-2	B-J	UT	1	-	-	-	C	-	-		-	-	-	
	PIPE-TO-TEE	B9.11	PT	2	-	-	-	-	-	-		-	-	-	
	200, C221			3	-	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	-	‡‡4-SS-160-.531-20-RE6‡‡
026500	B	B-J	RT	1	-	-	-	-	-	-		-	-	-	UT NOT POSSIBLE RT PERFORMED
	TEE-TO-REDUCER	B9.11	PT	2	C	-	-	-	-	-		-	-	C	DUE TO "T" REDUCER
	200, C221			3	-	-	-	-	-	-	-	-	-	-	CONFIGURATION.
	ASME			4	-	-	X	-	-	-	-	-	-	-	‡‡4-SS-160-.531-20-RE6‡‡

89 - RT: FINE POR @ 1 3/8, 7/8, 1 1/16, 5 7/8, 7 1/2; POR. & SUCK-UP @ 6 1/4; TUNGSTEN @ 11; UT 60: 3 INDICATIONS; 1) REDIRECTED SHEAR WAVE TO CROWN. 2) & 3) ROOT GEOMETRY. ACCEPTABLE GB

89 - RT: FINE POR @ 1 3/8, 7/8, 1 1/16, 5 7/8, 7 1/2; POR. & SUCK-UP @ 6 1/4; TUNGSTEN @ 11; UT 60: 3 INDICATIONS; 1) REDIRECTED SHEAR WAVE TO CROWN. 2) & 3) ROOT GEOMETRY. ACCEPTABLE GB

3-IN. PRESSURIZER RELIEF LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-RC8-2501 (FIG NO A-12)						
026600	C REDUCER-TO-VALVE 515 200, C221 ASME	B-J B9.21	PT	1 - - - 2 - - - 3 - - - 4 - X -	- - - - - - - - - - - - - -	C - - - - C - - - - - -	‡‡3-SS-160-.438-21-RE6‡‡
	89 - RT: FINE POR. @ 7". DUR TO VALVE CONFIGURATION. 89 - RT: FINE POR. @ 7". DUR TO VALVE CONFIGURATION.						UT: NO UT FROM THE DOWNSTREAM SIDE UT: NO UT FROM THE DOWNSTREAM SIDE
026700	D 515 VALVE-TO-PIPE 200, C221 ASME	B-J B9.21	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - - - -	- - - - - C - - - - - -	‡‡3-SS-160-.438-21-RE6‡‡
	89 - RT: FINE POR. @ 0, 1/2, 1-1/4, 3-7/8, & 4-1/2; IUC @ 2-3, 6-0(INTERMIT). UT: NO UT FROM UPSTREAM SIDE DUE TO VALVE CONFIGURATION. 89 - RT: FINE POR. @ 0, 1/2, 1-1/4, 3-7/8, & 4-1/2; IUC @ 2-3, 6-0(INTERMIT). UT: NO UT FROM UPSTREAM SIDE DUE TO VALVE CONFIGURATION.						
026750	DIM PIPE-TO-PIPE 200, C221 ASME	B-J B9.21	PT	1 - - - 2 - - - 3 - - - 4 - X -	- - - - C - - - - - - - - -	- - - - - C - - - - - -	‡‡3-SS-160-.438-21-RE6‡‡
	85 - LIMITED UT FROM THE UPSTREAM SIDE DUE TO WELDED PLATE. 89 - RT: FILM ARTIFACT @ 2; IUC @ 4 - 4 5/8; TUNGSTEN @ 10 1/4; REDIRECTED SHEAR WAVE. UT 60:4 INDICATIONS; ALL RESOLVED AS ROOT GEOMETRY. 89 - RT: FILM ARTIFACT @ 2; IUC @ 4 - 4 5/8; TUNGSTEN @ 10 1/4; REDIRECTED SHEAR WAVE. UT 60:4 INDICATIONS; ALL RESOLVED AS ROOT GEOMETRY.						UT 45: 2 INDICATIONS; 1 FROM CROWN & 1 A UT 45: 2 INDICATIONS; 1 FROM CROWN & 1 A
026800	EM PIPE-TO-VALVE 431C 200, C221 ASME	B-J B9.21	PT	1 - - - 2 - - - 3 - - - 4 X - -	- - - - - - - - - - - - - -	- - - C - C - - - - - -	‡‡3-SS-160-.438-21-RE6‡‡
	87 - UT 45: NO EXAMINATION FROM THE DOWNSTREAM SIDE DUE TO VALVE CONFIGURATION.						

3-IN. PRESSURIZER RELIEF LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 3A-RC8-2501 (FIG NO A-12)							
026800	continued							
	89 - THIS WELD NOT REPLACED ON EWR 3755. NO EXAMS REQUIRED THIS OUTAGE.							
	89 - THIS WELD NOT REPLACED ON EWR 3755. NO EXAMS REQUIRED THIS OUTAGE.							
026825	PS-8	F-C	VT-3	1	- - -	- - -	- - -	C-18531, REV. S
	VALVE REST(HYDROLIC SNUBBER)	F3.00		2	- - -	- O C	- - -	F3.10, .30, .40
	200, C221			3	- - -	- X - -	- - -	
	ASME			4	- - -	- X - -	- - -	

85 - LIGHT RUST - ACCEPT - PAL. OTHER: MISSING SPACERS - REJECT - WSG. TROUBLE CARD. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE.

86 - VT-3 EXAMINATION AFTER REPAIRS ON T/C 86-537. SNUBBER IS ACCEPTABLE - GB.

4-IN. PRESSURIZER RELIEF LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4C-RC8-2501 (FIG NO A-12)							
026900	A2	B-J		UT	1 - - -	- - -	- - -	INS.
	TEE-TO-REDUCER	B9.11		PT	2 - - -	- - C	- - C	
	200, C221				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	‡‡4-SS-160-.531-20-REG‡‡

86 - UT45: GEOM: INSIDE SURFACE OF REDUCER. UT60: GEOM: INSIDE SURFACE OF REDUCER AND WELD ROOT.
89 - RT: SPOT POR @ 7/8(<1/32"); 4-7 ARTIFACT, VERIFIED BY 2ND FILM. UT 45: 1 INDICATION; MODE CONVERTED SIGNAL; UT 60: 3 INDICATIONS; GEOMETRY.
89 - RT: SPOT POR @ 7/8(<1/32"); 4-7 ARTIFACT, VERIFIED BY 2ND FILM. UT 45: 1 INDICATION; MODE CONVERTED SIGNAL; UT 60: 3 INDICATIONS; GEOMETRY.

3-IN. PRESSURIZER RELIEF LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3B-RC8-2501 (FIG NO A-12)							
027000	8 REDUCER-TO-VALVE 516 200, C221 ASME	B-J B9.21	PT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - C - X - - X -	‡‡3-SS-160-.438-21-REG‡‡
	89 - FINE POR. @ 1/4", 2 1/2", 6 3/4", & 9 3/4". IUC @ 2 1/2" - 4", 4" - 6". FILM ARTIFACT @ 8 1/4" (VERIFIED ACCEPTABLE). TUNGSTEN @ 10". UT: NO UT FROM DNSTRM SIDE DUE TO VALVE CONFIG. UTOW: CODE ALLOWABLE IN THE WELD							
	89 - FINE POR. @ 1/4", 2 1/2", 6 3/4", & 9 3/4". IUC @ 2 1/2" - 4", 4" - 6". FILM ARTIFACT @ 8 1/4" (VERIFIED ACCEPTABLE). TUNGSTEN @ 10". UT: NO UT FROM DNSTRM SIDE DUE TO VALVE CONFIG. UTOW: CODE ALLOWABLE IN THE WELD							
027100	C 516 VALVE-TO-PIPE 200, C221 ASME	B-J B9.21	PT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	C - - - - C - - - - X -	‡‡3-SS-160-.438-21-REG‡‡
	89 - RT: FINE POR. @ 3/8, 6-7/8, & 10-1/2; IUC @ 6-8 1/2 (INTERMITTENT). UT: VO UT FROM THE UPSTREAM SIDE DUE TO VALVE CONFIGURATION.							
	89 - RT: FINE POR. @ 3/8, 6-7/8, & 10-1/2; IUC @ 6-8 1/2 (INTERMITTENT). UT: VO UT FROM THE UPSTREAM SIDE DUE TO VALVE CONFIGURATION.							
027150	CIM PIPE-TO-PIPE 200, C221 ASME	B-J B9.21	PT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - C - C - - - - - -	INS. ‡‡3-SS-160-.438-21-REG‡‡
	87 - LIMITED UT FROM THE UPSTREAM SIDE DUE TO WELDED PLATE. 89 - RT: LEAD # 6&8 ON RAD. DUE TO NUMBER BELT. TUNGSTEN @ 1. SUCK-UP @ 2-4. UT 45: 1 INDICATION; REDIRECTED SHEAR WAVE; UT 60: 2 INDICATIONS ROOT GEOMETRY,1 INDICATION REDIRECTED SHEAR WAVE.							
	89 - RT: LEAD # 6&8 ON RAD. DUE TO NUMBER BELT. TUNGSTEN @ 1. SUCK-UP @ 2-4. UT 45: 1 INDICATION; REDIRECTED SHEAR WAVE; UT 60: 2 INDICATIONS ROOT GEOMETRY,1 INDICATION REDIRECTED SHEAR WAVE.							
027200	DM PIPE-TO-VALVE 430 200, C221 ASME	B-J B9.21	PT	1 2 3 4	- - - - - - - - - - - -	- - - C - - - - - - - - - -	- - - - - C - - - - - -	‡‡3-SS-160-.438-21-REG‡‡
	84 - UT: NO UT FROM THE DOWNSTEAM SIDE DUE TO VALVE CONFIGURATION. GEOMETRIC REFLECTORS DUE TO CROWN.							

3-IN. PRESSURIZER RELIEF LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3B-RC8-2501 (FIG NO A-12)						
027200	continued						
	84 - UT: NO UT FROM THE DOWNSTEAM SIDE DUE TO VALVE CONFIGURATION. GEOMETRIC REFLECTORS DUE TO CROWN.						
	89 - THIS WELD NOT REPLACED ON EWR 3755. NO EXAMS REQUIRED THIS OUTAGE.						
	89 - THIS WELD NOT REPLACED ON EWR 3755. NO EXAMS REQUIRED THIS OUTAGE.						
027225	PS-5 (PS-6)	F-C	VT-3	1 - - -	- - -	- - -	C-18529, REV. 2
	VALVE REST(HYDROLIC SNUBBER)	F3.00		2 - - -	- - -	- - C	F3.10, .30, .40
	200, C221			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
	89 - REJ: MISALIGNED. SETTING 2 15/16 ACC. 65 F. S/N PD87239-1246 NCR 689-458. ACCEPTABLE AFTER REPAIR.						

4-IN. PRESSURIZER RELIEF LINE				INSPECTION INTERVAL	PLAN STATUS		
		ASME		FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
	EXAMINATION AREA	SEC. XI					
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1 2 3	OUTAGE 1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4A-RC8-2501-B (FIG NO A-13)						
027300	H SAFE END-TO-REDUCER WELD 200, C221 ASME	B-J B9.21	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-160-.438-21-RE6‡‡
	85 - NO UT ON THE SAFE END SIDE DUE TO SAFE END CONFIGURATION. LIMITED UT ON THE REDUCER DUE TO WELDED PLATE.						
027400	G REDUCER-TO-ELBOW 200, C221 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	C - - - - - - - - - - - - -	- - - - - - - - - - - X -	‡‡4-SS-160-.531-20-RE6‡‡
027500	F ELBOW-TO-PIPE 200, C221 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	C - - - - - - - - - - - - -	- - - - - - - X - - - -	‡‡4-SS-160-.531-20-RE6‡‡
027600	E PIPE-TO-ELBOW 200, C221 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - X	C - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-160-.531-20-RE6‡‡
027700	D ELBOW-TO-PIPE 200, C221 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - C - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS., PRES. CUBICAL, ‡‡4-SS-160-.531-20-RE6‡‡
	91 - PT: ACC. UTLAM: ON WELD, UP,DN UT45: UP,DN UT45T: ON WELD, CW,CCW UT45: UP,DN,CW,CCW UT45TAN: UP,DN,CW,CCW. ACC.						
027800	C PIPE-TO-ELBOW 200, C221 ASME	B-J B9.11	UT PT	1 - - - 2 C - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-160-.531-20-RE6‡‡

4-IN. PRESSURIZER RELIEF LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	INSPECTION INTERVAL SECOND PERIOD OUTAGE 1 2 3 4	INSPECTION INTERVAL THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4A-RC8-2501-B (FIG NO A-13)						
027900	B ELBOW-TO-ELBOW 200, C221 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - - - -	- - - - - - - - - - - -	‡‡4-SS-160-.531-20-RE6‡‡
028000	A ELBOW-TO-FLANGE VALVE 435 200, C221 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-160-.531-20-RE6‡‡

85 - UT: GEOM: ROOT GEOMETRY. NO UT FROM THE DOWNSTREAM SIDE DUE TO FLANGE CONFIGURATION.

	PLANT LINE: 4A-RC8-2501-A (FIG NO A-13)						
028100	R SAFE END-TO-REDUCER WELD 200, C221 ASME	B-J B9.21	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. ‡‡3-SS-160-.438-21-RE6‡‡

88 - UT45 & UT60; GEOM;-INDICATION 1 & 3 ARE REFLECTIONS FROM WELD CROWN.INDICATION 2 IS REFLECTION FROM WELD ROOT; ACCEPT-MWK UTOL,UTOW & UT45T ALL ACCEPT.-NO RECORDABLE INDICATIONS- MWK.

028200	Q REDUCER-TO-ELBOW 200, C221 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-160-.531-20-RE6‡‡
028300	P ELBOW-TO-PIPE 200, C221 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-160-.531-20-RE6‡‡

84 - UT: LIMITED UT FROM THE UP-STREAM SIDE DUE TO CURVATURE OF THE ELBOW LOCATION OF WELDED I.D. PLATE. REFLECTORS DUE TO NEAR EDGE CROWN GEOMETRY.

4-IN. PRESSURIZER RELIEF LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4A-RC8-2501-A (FIG NO A-13)						
028400	N	B-J	UT	1 - - -	- - -	C - -	
	PIPE-TO-ELBOW	B9.11	PT	2 - - -	- - -	- - -	
	200, C221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡4-SS-160-.531-20-RE6‡‡
028500	M	B-J	UT	1 - - -	- - -	- - -	
	ELBOW-TO-PIPE	B9.11	PT	2 - - -	C - -	- - -	
	200, C221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡4-SS-160-.531-20-RE6‡‡
	84 - UT: LIMITED UT FROM THE DOWNSTREAM SIDE DUE TO CURVATURE OF THE ELBOW AND LOCATION OF WELDED I.D. PLATE. INSIG AND GEOM REFLECTORS DUE TO NEAR EDGE OF CROWN.						
028600	L	B-J	UT	1 - - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.11	PT	2 - - -	- - -	C - -	
	200, C221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡4-SS-160-.531-20-RE6‡‡
028700	K	B-J	UT	1 - - -	- - -	- - -	INS.
	ELBOW-TO-ELBOW	B9.11	PT	2 - - -	- - -	- - -	
	200, C221			3 - C -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡4-SS-160-.531-20-RE6‡‡
	91 - PT: LIM. NO EXAM FROM L=5 3/4" TO L=8 1/2" DUE TO 1" BRANCH CONNECTION. UTLAM:ON WELD,UP,DN UT45:UP,DN UT45T:UP,DN,CW,CCW UT45T:ON WELD,CW,CCW UT45TAN: UP,DN,CW,CCW. PT & UT ACC.						
028800	J	B-J	UT	1 - - -	- - -	C - -	
	ELBOW-TO-FLANGE 434 VALVE	B9.11	PT	2 - - -	- - -	- - -	
	200, C221			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	‡‡4-SS-160-.531-20-RE6‡‡

10-IN. RESID HT REMOVAL (IN)		INSPECTION INTERVAL		PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	1 2 3	OUTAGE 1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-RC0-2501-B (FIG NO A-14)						
028900	A 720 VALVE-TO-PIPE 200, 231 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - - - - - - X - - -	MEASURE VELOCITY-DETERMINE CAL BLOCK ‡‡8-REG/29-REG‡‡
	85 - GEOM: ROOT & CROWN GEOMETRY. NO EXAM FROM THE UPSTREAM SIDE DUE TO VALVE CONFIGURATION. LIMITED UT FROM THE DOWNSTREAM SIDE DUE TO WELDED PLATE. PT CHECK OF VISUAL INDICATION. APPEARS TO BE WELD 1/2" TO 7/8" LONG. ACCEPT - PAL						
029000	SIU-53 ANCHOR IN SLEEVE IWA 230, 221 ASME OE	B-K-1 B10.10	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - Z - - - Z -	- - - - - - - - - - - -	MEASURE VELOCITY-DETERMINE CAL BLOCK S-382-355, SH. 53, REV. 0, ‡‡8-REG/29-REG‡‡
	86 - UT45 & UT60:GEOM: GEOMETRIC INDICATIONS FROM FLUED HEAD AND CROWN. NO UTO WELD DUE TO CROWN CONFIGURATION. NO UPSTREAM EXAM DUE TO FLUED HEAD CONFIGURATION.						
029010	SIU-53 ANCHOR 230, 221 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - - - -	S-382-355, SH. 53, REV. 0 F1.10, .30,. 40 ‡‡10-SS-140-1.0-8-REG‡‡
029100	ASW-1 PIPE-TO-ELBOW 230, 221 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - - - - - - - - -	- - - - - - - - - - - -	MEASURE VELOCITY-DETERMINE CAL BLOCK ‡‡8-REG/29-REG‡‡
	84 - INDICATIONS DUE TO GEOMETRIC REFLECTORS FROM WELD ROOT AND CROWN. 84 - INDICATIONS DUE TO GEOMETRIC REFLECTORS FROM WELD ROOT AND CROWN.						
029200	ASW-2 ELBOW-TO-PIPE 230, 221 ASME	B-J B9.11	UT PT	1 C - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - X - - - -	MEASURE VELOCITY-DETERMINE CAL BLOCK ‡‡8-REG/29-REG‡‡

10-IN. RESID HT REMOVAL (IN)				INSPECTION INTERVAL	PLAN STATUS									
					FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
	EXAMINATION AREA	ASME SEC. XI													
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-RC0-2501-B (FIG NO A-14)														
029225	SIU-52 MECHANICAL SNUBBER 230, 221 ASME	F-C F3.00	VT-3	1 2 3 4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- C X X	- - - -	- - - -	INS. S-382-355, SH. 52, REV. 2 F3.10, .30, .40, .50
	87 - SPRING CAN SETTING AT 2-9/16".														
029300	ASW-3 PIPE-TO-ELBOW 230, 221 ASME	B-J B9.11	UT PT	1 2 3 4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	C - - -	MEASURE VELOCITY-DETERMINE CAL BLOCK. INS. ‡‡8-REG/29-REG‡‡
029350	ASW-4 ELBOW-TO-PIPE 230, 221 ASME	B-J B9.11	UT PT	1 2 3 4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- C - -	- - - -	MEASURE VELOCITY-DETERMINE CAL BLOCK. INS. ‡‡8-REG/29-REG‡‡
	88 - UTOL,UTOW & UT45T-NOREC.;UT45,UT60 & UT45RL-GEOM.-ACCEPT. LIMITED UT FROM THE DOWNSTREAM SIDE DUE TO NON REMOVEABLE INSULATION CEMENTED IN PLACE. USED CAL BLOCK 8-REG ON UP ELBOW AND CAL BLOCK 29-REG. ON PIPE														
029400	B PIPE-TO-VALVE 721 230, 221 ASME	B-J B9.11	UT PT	1 2 3 4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- C - -	- - - -	MEASURE VELOCITY-DETERMINE CAL BLOCK. INS. ‡‡8-REG/29-REG‡‡
	86 - UTOL,UTOW,UT45T & UT60-NOREC.-ACCEPT. UT45T-GEOM.-ACCEPT. NO EXAM. FROM THE DOWNSTREAM SIDE DUE TO VALVE CONFIGURATION. USED CAL BLOCK 29-REG ON PIPE.														
029500	C 721 VALVE-TO-ELBOW 230, 221 ASME	B-J B9.11	UT PT	1 2 3 4	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- C - -	- - - -	- - - -	MEASURE VELOCITY-DETERMINE CAL BLOCK INS. ‡‡8-REG/29-REG‡‡
	87 - NO EXAMINATION FROM THE UPSTREAM SIDE DUE TO VALVE CONFIGURATION. LIMITED UT DUE TO WELDED PLATE.														

10-IN. RESID HT REMOVAL (IN)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-RC0-2501-B (FIG NO A-14)							
029700	CSW-1	B-J		UT	1 - - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	ELBOW-TO-PIPE	B9.11		PT	2 - - -	- - -	- - -	BLOCK., INS., NEAR 721 VALVE
	230, 221				3 - C -	- - - -	- - -	ON FLOOR,
	ASME				4 - - -	- - - -	- - -	‡‡8-RE6/29-RE6‡‡
	91 - PT:ACC. UTLAM:UP&DN UT45T:ON WELD CW,CCW UT45TAN:UP&DN UT45: UP&DN ACC.							
029800	CSW-2	B-J		UT	1 - - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	PIPE-TO-ELBOW	B9.11		PT	2 - - -	- - -	- C -	BLOCK. INS.
	230, 221				3 - - -	- - - -	- - -	
	ASME				4 - X -	- - - -	- - -	‡‡8-RE6/29-RE6‡‡
	88 - UTOL & UT45T NOREC.-ACCEPT, UT45, UT60 & UT45T GEOM.-ACCEPT. BLOCK 29-RE6.; ON ELBOW USED CAL BLOCK 8-RE6.							UP PIPE USED CAL
029900	CSW-3	B-J		UT	1 - - -	- - -	- C -	MEASURE VELOCITY-DETERMINE CAL
	ELBOW-TO-PIPE	B9.11		PT	2 - - -	- - -	- - -	BLOCK. INS.
	230, 221				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- X -	‡‡8-RE6/29-RE6‡‡
030100	CSW-3A	B-J		UT	1 - - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	PIPE-TO-ELBOW	B9.11		PT	2 C - -	- - -	- - -	BLOCK. INS.
	230, 221				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	‡‡8-RE6/29-RE6‡‡
030200	CSW-4	B-J		UT	1 - - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	ELBOW-TO-TEE	B9.11		PT	2 - - -	- - -	- - -	BLOCK. INS.
	230, 221				3 - - -	- X - -	- - -	
	ASME				4 - - -	- - - -	- - -	‡‡8-RE6/29-RE6‡‡
030300	CSW-5	B-J		UT	1 - - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	TEE-TO-NOZZLE WELD	B9.11		PT	2 - - -	- - -	- C -	BLOCK. INS.
	230, 221				3 - - -	- - - -	- - -	
	ASME				4 - - -	- X - -	- - -	‡‡8-RE6/29-RE6‡‡
	88 -UTOL,UTOW,UT45T & UT60-NOREC; UT45-GEOM-ACCEPT. LIMITED UT FROM THE UPSTREAM SIDE DUE TO WELDED PLATE. NO UT FROM THE DOWNSTREAM SIDE DUE TO NOZZLE CONFIGURATION.							USED CAL BLOCK 8-REG ON TEE.

10-IN. RESID HT REMOVAL (OUT)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-RC0-2501-A (FIG NO A-15)						
030400	A	B-J	UT	1 - - -	- C -	- - -	MEASURE VELOCITY-DETERMINE CAL
	NOZZLE-TO-PIPE	B9.11	PT	2 - - -	- - -	- C -	BLOCK. INS.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	‡‡8-RE6/29-RE6‡‡
	88 - UTOL, UTO, UT45T & UT60- NOREC.-ACCEPT.. UT45-GEOM. ACCEPT. NO UT FROM THE NOZZLE SIDE DUE TO NOZZLE CONFIGURATION. USED CAL BLOCK 29-RE6 DOWNSTREAM OF PIPE.						
030410	A1	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWB-1220(B)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
030500	ASW-1	B-J	UT	1 - - -	- C -	- - -	MEASURE VELOCITY-DETERMINE CAL
	PIPE-TO-ELBOW	B9.11	PT	2 - - -	- - -	- - -	BLOCK. INS.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	X - - -	- - -	‡‡8-RE6/29-RE6‡‡
030600	B	B-J	UT	1 - - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	ELBOW-TO-VALVE 700	B9.11	PT	2 C - -	- - -	- - -	BLOCK. INS.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-RE6/29-RE6‡‡
030700	C	B-J	UT	1 - - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	700 VALVE-TO-PIPE	B9.11	PT	2 C - -	- - -	- - -	BLOCK. INS.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-RE6/29-RE6‡‡
031000	CSW-1	B-J	UT	1 - - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	PIPE-TO-ELBOW	B9.11	PT	2 - - -	- - -	- C -	BLOCK., NEAR 700V - A LOOP,
	230, 220			3 - C -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-RE6/29-RE6‡‡
	88 - UTOL,UT45,UT45T,UT60,UT45,UT45T & UT60-NOREC,-ACCEPT. CAL. BLOCKS USED WERE; 29-RE6. UPSTREAM AND 8-RE6. DOWNSTREAM OF ELBOW.						

10-IN. RESID HT REMOVAL (OUT)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-RC0-2501-A (FIG NO A-15)						
031000	continued						
	91 - PT:ACC. "PIPE SIDE" - UT45:UPSTR UT45T:ON WELD,CW,CCW 45TAN: UPSTR ACC. "ELBOW SIDE" - UT45:DNSTR UT45T:ON WELD,CW,CCW UT45TAN: DNSTR ACC.						
031100	CSW-2	B-J	UT	1 - - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	ELBOW-TO-PIPE	B9.11	PT	2 - - -	- C -	- - -	BLOCK. INS.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-RE6/29-RE6‡‡
	85 - UT - GEOM: ROOT, CROWN & I.D. SURFACE GEOMETRY. LIMITED UT FROM THE DOWNSTREAM SIDE DUE TO BRANCH CONNECTION.						
031110	A2	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWB-1220(B)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
031125	RHU-33	F-C	VT-3	1 - - -	- - -	- - -	INS.
	MECHANICAL SNUBBER	F3.00		2 - - -	- C -	- - -	S-382-354, SH. 33, REV. 1
	230, 220			3 - - -	- X - -	- - -	F3.10, .30, .40, .50
	ASME			4 - - -	- X - -	- - -	
	85 - THIS IS A MECHANICAL SNUBBER NOT A MECANICAL RESTRAINT.						
031200	CSW-3	B-J	UT	1 - - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	PIPE-TO-ELBOW	B9.11	PT	2 - - -	C - -	- - -	BLOCK. INS.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-RE6/29-RE6‡‡
	84 - GEOMETRIC REFLECTORS FROM WELD ROOT AND CROWN.						
	84 - GEOMETRIC REFLECTORS FROM WELD ROOT AND CROWN.						
031300	CSW-4	B-J	UT	1 - - -	- - -	- - C	MEASURE VELOCITY-DETERMINE CAL
	ELBOW-TO-PIPE	B9.11	PT	2 - - -	C - -	- - -	BLOCK. INS.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-RE6/29-RE6‡‡
	84 - UT: TWO CALIBRATION BLOCKS USED DUE TO ABNORMAL MATERIAL VELOCITY DOWNSTREAM. GEOMETRIC REFLECTORS FROM WELD ROOT AND CROWN.						

10-IN. RESID HT REMOVAL (OUT)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-RC0-2501-A (FIG NO A-15)						
031300	continued						
	84 - UT: TWO CALIBRATION BLOCKS USED DUE TO ABNORMAL MATERIAL VELOCITY DWNSTREAM. GEOMETRIC REFLECTORS FROM WELD ROOT AND CROWN.						
031400	CSW-5	B-J	UT	1 - - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	PIPE-TO-ELBOW	B9.11	PT	2 - - -	- - -	- - -	BLOCK. INS.
	230, 220			3 - - -	- X - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-REG/29-REG‡‡
031500	D	B-J	UT	1 - C -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	ELBOW-TO-PIPE	B9.11	PT	2 - - -	- - -	- - -	BLOCK. INS.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-REG/29-REG‡‡
031510	A3	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWB-1220(B)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
031600	RHU-34	F-C	VT-3	1 - - -	- - -	- - C	INS.
	VARIABLE (SPRING)	F3.00		2 - - -	- - -	C - -	S-382-354, SH. 34, REV. 1
	230, 220			3 - - -	- - - -	X - -	F3.10, .30, .40, .50
	ASME			4 - - -	- - - -	X - -	
	87 - SPRING CAN SETTING AT 1/2".						
031700	DSW-1	B-J	UT	1 - C -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	PIPE-TO-ELBOW	B9.11	PT	2 - - -	- - -	- - -	BLOCK. INS.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	X - -	‡‡8-REG/29-REG‡‡
031800	DSW-1LD-1	B-J	UT	1 C - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	LONGITUDINAL SEAM WELD	B9.12	PT	2 - - -	- - -	- - -	BLOCK. INS.
	230, 220			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-REG/29-REG‡‡

10-IN. RESID HT REMOVAL (OUT)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-RC0-2501-A (FIG NO A-15)						
031900	DSW-1LD-2	B-J	UT	1 C - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	LONGITUDINAL SEAM WELD	B9.12	PT	2 - - -	- C -	- - -	BLOCK WELD ON SIDE. INS.
	230, 220			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-RE6/29-RE6‡‡
	85 - GEOM: ROOT GEOMETRY - MJS. WELD LENGTH 31". SCANNED 12" FROM CIRCUMFERENTIAL WELD DSW-1. WELD IS ON SIDE OF HORIZONTAL ELBOW.						
032000	DSW-2LU-1	B-J	UT	1 C - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	LONGITUDINAL SEAM WELD	B9.12	PT	2 - - -	- - -	- - -	BLOCK. INS.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-RE6/29-RE6‡‡
032100	DSW-2LU-2	B-J	UT	1 C - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	LONGITUDINAL SEAM WELD	B9.12	PT	2 - - -	- C -	- - -	BLOCK WELD ON SIDE. INS.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-RE6/29-RE6‡‡
	85 - GEOM: ROOT GEOMETRY - MJS. WELD LENGTH 31". SCANNED 12" FROM CIRCUMFERENTIAL WELD DSW-2. WELD IS ON THE SIDE OF THE HORIZONTAL ELBOW.						
032200	DSW-2	B-J	UT	1 C - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	ELBOW-TO-PIPE	B9.11	PT	2 - - -	- - -	- - -	BLOCK. INS.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-RE6/29-RE6‡‡
032300	DSW-3	B-J	UT	1 C - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	PIPE-TO-PIPE	B9.11	PT	2 - - -	- - -	- - -	BLOCK. INS.
	230, 235			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-RE6/29-RE6‡‡
032400	DSW-4	B-J	UT	1 C - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	PIPE-TO-PIPE	B9.11	PT	2 - - -	- - -	- - -	BLOCK. INS.
	230, 235			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - -	‡‡8-RE6/29-RE6‡‡

10-IN. RESID HT REMOVAL (OUT)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	OUTAGE 1	OUTAGE 2	OUTAGE 3	OUTAGE 4	PLAN STATUS SECOND PERIOD 1 2 3	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-RCO-2501-A (FIG NO A-15)										
032500	RHU-32	F-C	VT-3	1 - - -	-	-	-		- - C		INS.
	RIGID RESTRAINT	F3.00		2 - - -	-	-	-		C - -		S-382-354, SH. 32, REV. 1
	230, 235			3 - - -	-	-	-	-	X - -		F3.10, .30, .40
	ASME			4 - - -	-	-	-	-	X - -		
032700	DSW-5	B-J	UT	1 - C -	-	-	-		- - -		MEASURE VELOCITY-DETERMINE CAL
	PIPE-TO-ELBOW	B9.11	PT	2 - - -	-	-	-		- - -		BLOCK. INS.
	230, 235			3 - - -	-	-	-	-	- - -		
	ASME			4 - X -	-	-	-	-	- - -		‡‡8-RE6/29-RE6‡‡
032800	DSW-6	B-J	UT	1 - - -	-	-	-		- - -		MEASURE VELOCITY-DETERMINE CAL
	ELBOW-TO-PIPE	B9.11	PT	2 - - -	-	-	-		- - -		BLOCK. INS.
	230, 235			3 - - -	-	-	-	-	- X -		
	ASME			4 - - -	-	-	-	-	- - -		‡‡8-RE6/29-RE6‡‡
032825	RHU-31	F-C	VT-3	1 - - -	-	-	-		- - -		INS.
	RIGID RESTRAINT	F3.00		2 - - -	-	C	-		- - -		S-382-354, SH. 31, REV. 2
	230, 235			3 - - -	-	X	-	-	- - -		F3.10, .30, .40
	ASME			4 - - -	-	X	-	-	- - -		
	85 - THIS IS A RIGID RESTRAINT NOT A HYDRAULIC RESTRAINT.										
032850	RHU-30	F-C	VT-3	1 - - -	-	-	-		- - -		INS.
	MECHANICAL SNUBBER	F3.00		2 - - -	-	C	-		- - -		S-382-354, SH. 30, REV. 1
	230, 235			3 - - -	-	X	-	-	- - -		F3.10, .30, .40, .50
	ASME			4 - - -	-	X	-	-	- - -		
	85 - THIS IS A RIGID RESTRAINT NOT A HYDRAULIC RESTRAINT.										
032900	DSW-7	B-J	UT	1 - - -	-	-	-		- - -		MEASURE VELOCITY-DETERMINE CAL
	PIPE-TO-ELBOW	B9.11	PT	2 - - -	-	-	-		C - -		BLOCK INS.
	230, 235			3 - - -	-	-	-	-	- - -		
	ASME			4 - - -	-	-	-	-	- - -		‡‡8-RE6/29-RE6‡‡

10-IN. RESID HT REMOVAL (OUT)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-RCO-2501-A (FIG NO A-15)							
033000	E	B-J		UT	1 - - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	ELBOW-TO-VALVE 701	B9.11		PT	2 - - -	- C -	- - -	BLOCK. INS.
	230, 235				3 - - -	- - - -	- - -	
	ASME				4 - - -	X - - -	- - -	‡‡8-REG/29-REG‡‡

85 - GEOM: ROOT & SURFACE WAVE GEOMETRY. OTHER: 8 UT 0 LINEAR INDICATIONS ACCEPTABLE BY ANSI B31.1. NO UT FROM THE DOWNSTREAM SIDE DUE TO VALVE CONFIGURATION.

H.P. SAFETY INJECTION LINE TO LOOP B COLD LEG

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-SI2-2501-A (FIG NO A-16)						
033100	E	B-J	UT	1 - - -	- C -	- - -	MEASURE VELOCITY-DETERMINE CAL
	842A VALVE-TO-PIPE	B9.11	PT	2 - - -	- - -	- - -	BLOCK. INS.
	230, 235			3 - - -	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	‡‡8-REG/29-REG‡‡
033110	A1	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWB-1220(B)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	230, 235			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
033120	A2	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWB-1220(B)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	230, 235			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
033200	ESW-1	B-J	UT	1 - - -	- C -	- - -	MEASURE VELOCITY-DETERMINE CAL
	PIPE-TO-ELBOW	B9.11	PT	2 - - -	- - -	- - -	BLOCK. INS.
	230, 235			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - X -	- - -	‡‡8-REG/29-REG‡‡
033300	ESW-2	B-J	UT	1 - - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	ELBOW-TO-PIPE	B9.11	PT	2 C - -	- - -	- - -	BLOCK. INS.
	230, 235			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- X -	‡‡8-REG/29-REG‡‡
033400	ESW-3	B-J	UT	1 - - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	PIPE-TO-ELBOW	B9.11	PT	2 C - -	- - -	- - -	BLOCK. INS.
	230, 235			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-REG/29-REG‡‡
033500	F	B-J	UT	1 - - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	ELBOW-TO-PIPE	B9.11	PT	2 - - -	- - -	- - -	BLOCK. INS.
	230, 235			3 - - -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	‡‡8-REG/29-REG‡‡

H.P. SAFETY INJECTION LINE TO LOOP B COLD LEG

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-SI2-2501-A (FIG NO A-16)						
033600	SIU-46 VARIABLE (SPRING) 230, 235 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - C C - - X - - X - -	INS. S-382-355, SH. 46, REV. 1 F3.10, .30, .40, .50
	87 - SPRING CAN SETTING AT 3/8".						
033650	SIU-47 MECHANICAL SNUBBER 230, F235 ASME	F-C F3.00	VT-3	1 - - - 2 - - C 3 - - X 4 - - X	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-355, SH. 47, REV. 1 F3.10, .30, .40, .50
033660	SIU-48 GUIDE 230, 235 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - X - - - X - -	- - - - - - - - - - - -	INS. S-382-355, SH. 48, REV. 1 F1. 10, .30, .40
033670	SIU-49 GUIDE 230, 235 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - X - - X - -	INS. S-382-355, SH. 49, REV. 1 F1.10, .30, .40
033700	SIU-50 VARIABLE (SPRING) 230, 235 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - C C - - X - - X - -	INS. S-382-355, SH. 50, REV. 1 F3.10, .30, .40, .50
	87 - SPRING CAN SETTING AT 1548. CHART SETTING AT 1580 - ACCEPT - CJF.						
033800	FSW-1 PIPE-TO-ELBOW 230, 235 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	MEASURE VELOCITY-DETERMINE CAL BLOCK. INS. ‡‡8-REG/29-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	H.P. SAFETY INJECTION LINE TO LOOP B COLD LEG						
	PLANT LINE: 10A-SI2-2501-A (FIG NO A-16)						
033900	6 ELBOW-TO-TRANSITION 230, 235 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - - - -	- - - - - - - - - - - -	MEASURE VELOCITY-DETERMINE CAL BLOCK SCAFFOLD. INS. ‡‡8-REG/29-REG‡‡
	85 - GEOM: ROOT & CROWN GEOMETRY. LIMITED UT FROM THE UPSTREAM SIDE DUE TO PROXIMITY OF WELD GSW-1.						
033950	G1 TRANSITION-TO-PIPE 230, F235 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - X 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	MEASURE VELOCITY-DETERMINE CAL BLOCK. SCAFFOLD. INS. ‡‡8-REG/29-REG‡‡
034000	SIU-51 VARIABLE (SPRING) 230, 235 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - X - - - X - -	- - C - - - - - - - - -	INS. S-382-355, SH. 51, REV. 1 F3.10, .30, .40, .50
034100	GSW-1 PIPE-TO-ELBOW 230, 235 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - - - -	- - - - - - - - - - - -	MEASURE VELOCITY-DETERMINE CAL BLOCK SCAFFOLD. INS. ‡‡8-REG/29-REG‡‡
	85 - GEOM: ROOT & CROWN GEOMETRY. LIMITED UT DUE TO WELDED PLATE AND WELD " G".						
034110	A3 3/4" BRANCH WELD 230, 235 OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWB-1220(B)
034200	GSW-2 ELBOW-TO-PIPE 230, 235 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 C - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	MEASURE VELOCITY-DETERMINE CAL BLOCK. INS. ‡‡8-REG/29-REG‡‡
	90 - PT: NO REC. ACCEPTABLE. UTLAM,45,45T: NO REC. UT45: GEOM UP INSIDE SURFACE.						

H.P. SAFETY INJECTION LINE TO LOOP B COLD LEG

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY	ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	PLAN STATUS SECOND PERIOD 1 2 3	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-SI2-2501-A (FIG NO A-16)								
034300	H PIPE-TO-VALVE 867A 230, 220 ASME	B-J B9.11		UT PT	1 - - - 2 - - - 3 - - -	- - - - - - X - - -	- - - - - -	- - - - - -	MEASURE VELOCITY-DETERMINE CAL BLOCK. INS. ‡‡8-REG/29-REG‡‡
034400	HSW-1 867A VALVE-TO-TEE 230, 220 ASME	B-J B9.11		UT PT	1 - - - 2 - - - 3 - - -	- - - - - - - - - -	- - - - - - X - -	- - - - - - - - -	MEASURE VELOCITY-DETERMINE CAL BLOCK. INS. ‡‡8-REG/29-REG‡‡

H.P. SAFETY INJECTION LINE TO LOOP A COLD LEG

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-SI2-2501-B (FIG NO A-17)							
034500	E	B-J		UT	1 - - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	842B VALVE-TO-PIPE	B9.11		PT	2 - - -	- - -	- - -	BLOCK. INS.
	230, 233				3 - - -	- X - -	- - -	
	ASME				4 - - -	- - - -	- - -	‡‡8-REG/29-REG‡‡

H.P. SAFETY INJECTION LINE TO LOOP B COLD LEG

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	SECOND PERIOD 1 2 3	OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	OUTAGE 1 2 3 4	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-SI2-2501-A (FIG NO A-17)										
034510	E1	----		PT	1 - - -	- - -	- - -	- - -	- - -	- - -	EXEMPT PER IWB-1220(B)
	3/4" BRANCH WELD	----			2 - - -	- - -	- - -	- - -	- - -	- - -	
	230, 233				3 - - -	- - -	- - -	- - -	- - -	- - -	
	OE				4 - - -	- - -	- - -	- - -	- - -	- - -	
034520	E2	----		PT	1 - - -	- - -	- - -	- - -	- - -	- - -	EXEMPT PER IWB-1220(B)
	3/4" BRANCH WELD	----			2 - - -	- - -	- - -	- - -	- - -	- - -	
	230, 233				3 - - -	- - -	- - -	- - -	- - -	- - -	
	OE				4 - - -	- - -	- - -	- - -	- - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	H.P. SAFETY INJECTION LINE TO LOOP A COLD LEG						
	PLANT LINE: 10A-SI2-2501-B (FIG NO A-17)						
034525	SIU-3	B-K-1	PT	1 - - -	- - -	- - -	AUG. EXAM.
	MECHANICAL SNUBBER IWA	B10.10		2 - - -	- - C	- - -	S-382-355, SH. 3, REV. 1
	230, 233			3 - - -	- - Z -	- - -	INS.
	ASME OE			4 - - -	- - Z -	- - -	
	86 - RESTRAINT NOT ACCESSABLE FOR UT. PT PERFORMED. LUGS WELDED ON TWO SIDES ONLY. ACCEPT - MJS.						
034530	SIU-3	F-C	VT-3	1 - - -	- - -	- - -	INS.
	MECHANICAL SNUBBER	F3.00		2 - - -	- - -	- - -	S-382-355, SH. 3, REV. 1
	230, 233			3 C - -	- - - -	- - -	F3.10, .30, .40, .50, SEE SUM
	ASME			4 X - -	- - - -	- - -	601850
	90 - NO REC. TEMP 57 F. SETTING 3-1/4". PSA-10. ACCEPTABLE.						
034600	F	B-J	UT	1 - C -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	PIPE-TO-ELBOW	B9.11	PT	2 - - -	- - -	- - -	BLOCK. INS.
	230, 233			3 - - -	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	‡‡8-RE6/29-RE6‡‡
034700	FSW-1	B-J	UT	1 C - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	ELBOW-TO-PIPE	B9.11	PT	2 - - -	- - -	- - -	BLOCK. INS.
	230, 233			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - X -	- - -	‡‡8-RE6/29-RE6‡‡
034800	SIU-4	F-C	VT-3	1 - - -	- - -	- - C	INS.
	RIGID RESTRAINT	F3.00		2 - - -	- - -	C - -	S-382-355, SH. 4, REV. 1
	230, 233			3 - - -	- - - -	X - -	F3.10, .30, .40
	ASME			4 - - -	- - - -	X - -	
034900	SIU-2	F-C	VT-3	1 - - -	- - -	- - C	INS.
	VARIABLE (SPRING)	F3.00		2 - - -	- - -	C - -	S-382-355, SH. 2, REV. 1
	230, 233			3 - - -	- - - -	X - -	F3.10, .30, .40
	ASME			4 - - -	- - - -	X - -	

H.P. SAFETY INJECTION LINE TO LOOP A COLD LEG

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY	ITEM NO	METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-SI2-2501-B (FIG NO A-17)							
035000	FSW-2	B-J		UT	1 C - -	- - - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	PIPE-TO-ELBOW	B9.11		PT	2 - - -	- - - -	- - -	BLOCK. INS.
	230, 233				3 - - -	- - - - -	- - -	
	ASME				4 - - -	- - - - -	- - -	‡‡8-REG/29-REG‡‡
035100	FSW-3	B-J		UT	1 - - -	- - - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	ELBOW-TO-PIPE	B9.11		PT	2 - - -	- - - -	- - -	BLOCK. INS.
	230, 233				3 - - -	- - - - -	X - -	
	ASME				4 - - -	- - - - -	- - -	‡‡8-REG/29-REG‡‡
035300	6	B-J		UT	1 - - -	- - - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	PIPE-TO-ELBOW	B9.11		PT	2 - - -	- - - -	- - -	BLOCK. INS.
	230, 233				3 - - -	- - - - -	- - X	
	ASME				4 - - -	- - - - -	- - -	‡‡8-REG/29-REG‡‡
035400	GSW-1	B-J		UT	1 - - -	- - - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	ELBOW-TO-PIPE	B9.11		PT	2 - - -	- - - -	C - -	BLOCK. INS.
	230, 233				3 - - -	- - - - -	- - -	
	ASME				4 - - -	- - - - -	- - -	‡‡8-REG/29-REG‡‡
035500	SIU-1	F-C		VT-3	1 - - -	- - - -	- - C	INS.
	VARIABLE (SPRING)	F3.00			2 - - -	- - - -	C - -	S-382-355, SH. 1, REV. 1
	230, 233				3 - - -	- - - - -	X - -	F3.10, .30, .40, .50
	ASME				4 - - -	- - - - -	X - -	
	87 - SPRING CAN SETING AT 857. CHART SETTING AT 849 - ACCEPT - CJF.							
035600	GSW-1A/2A-SI2-2501	B-J		PT	1 - - -	- - - -	- - -	INS.
	2" BRANCH WELD	B9.32			2 - - -	C - - -	- - -	
	230, 233				3 - - -	- - - - -	- - -	
	ASME				4 - - -	- - - - -	- - -	
035700	GSW-2	B-J		UT	1 - - -	- - - -	- C -	MEASURE VELOCITY-DETERMINE CAL
	PIPE-TO-ELBOW	B9.11		PT	2 - - -	- - - -	- - -	BLOCK. INS.
	230, 233				3 - - -	- - - - -	- - -	
	ASME				4 - - -	- - - - -	- - -	‡‡8-REG/29-REG‡‡

H.P. SAFETY INJECTION LINE TO LOOP A COLD LEG

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-SI2-2501-B (FIG NO A-17)						
035800	6SW-3	B-J	UT	1 - - -	- - -	- C -	MEASURE VELOCITY-DETERMINE CAL
	ELBOW-TO-PIPE	B9.11	PT	2 - - -	- - -	- - -	BLOCK. INS.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-REG/29-REG‡‡
035900	H	B-J	UT	1 - - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	PIPE-TO-VALVE 867B	B9.11	PT	2 - - -	C - -	- - -	BLOCK. INS.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-REG/29-REG‡‡
	84 - UT: NO UT FROM THE DOWNSTREAM SIDE DUE TO VALVE CONFIGURATION. GEOMETRIC REFLECTORS FROM WELD ROOT AND CROWN.						
036000	J	B-J	UT	1 - - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	867B VALVE-TO-ELBOW	B9.11	PT	2 - - -	C - -	- - -	BLOCK. INS.
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-REG/29-REG‡‡
	84 - UT: NO UT FROM THE UPSTREAM SIDE DUE TO VALVE CONFIGURATION. ABNORMAL MATERIAL VELOCITY. INDICATIONS DUE TO INSIDE SURFACE OF VALVE CONFIGURATION GEOMETRY.						
036100	K	B-J	UT	1 - - -	- - -	- - -	MEASURE VELOCITY-DETERMINE CAL
	ELBOW-TO-NOZZLE	B9.11	PT	2 - - -	- - -	- C -	BLOCK. INS.
	230, 220			3 C - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	‡‡8-REG/29-REG‡‡
	88 - UTOL,UTOW & UT45T-NOREC.-ACCEPT. UT45 & UT60-GEOM.-ACCEPT.. NO UT FROM THE DOWNSTREAM SIDE DUE TO NOZZLE CONFIGURATION. LIMITED UT FROM THE UPSTREAM SIDE DUE TO WELDED PLATE. USED CAL BLOCK 8-REG. ON ELBOW.						
	90 - PT:INSIG: 1/4" LONG ARC STRIKE- ACCEPT PER SECT XI TABLE 3514-2. UTLAM,45,45T: NO REC. ACCEPT.						

6-IN. SAFETY INJ. SYS (LOW HEAD)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6A-RC0-2501-B (FIG NO A-18)						
036200	J 852B VALVE-TO-PIPE 230, B233 ASME	B-J B9.11	UT PT	1 C - - 2 - - - 3 - - X 4 - - -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. ‡‡6-SS-160-.719-19-REG‡‡
	88 - PT-SMALL						
036300	JSW-1 PIPE-TO-ELBOW 230, 233 ASME	B-J B9.11	UT PT	1 - - - 2 C - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. ‡‡6-SS-160-.719-19-REG‡‡
	88 - PT-NO RECORDABLE INDICATIONS; UT-NO RECORDABLE INDICATIONS WITH GEOMETRIC INDICATIONS. ACCEPTABLE; PT-GB.,UT-WAJ.						
036400	RHU-22 RIGID HANGER IWA 230, 233 ASME OE	B-K-1 B10.10	PT	1 - - - 2 - - - 3 D - - 4 Z - -	- - - - C - - - - - - - - -	- - C - - - - - - - - -	LIM: UT DUE TO CIRC WELD HSW-2 & WELDED PLATE. INS. PT IN EXCESS OF CODE REQUIREMENTS. S-382-354, SH. 22, REV. 1
	85 - OTHER: NO UT O ON WELD DUE TO AS-WELDED CONDIT. LIM UT DUE TO CIRC WELD HSW-2 & WELDED PLATE. 90 - REJ: SLAG INCLUSIONS IN CROTCH AREA, NE & SE LUG PLATES. NCR 90-163. EXISTING WELD IS STRUCTURALLY ADEQUATE. INCL. NOT DETRIMENTAL TO PERFORMANCE. USE-AS-IS PER ENG. EVALUATION E.K. VOCI 4/12/90.						
036500	RHU-22 RIGID HANGER 230, 233 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 C - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-354, SH. 22, REV. 1 F1.10, .30, .40
	90 - NO REC. ACCEPTABLE.						
036510	A1 3/4" BRANCH WELD 230, 233 OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWB-1220(B)

6-IN. SAFETY INJ. SYS (LOW HEAD)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6A-RCO-2501-B (FIG NO A-18)						
036600	HSW-2	B-J	UT	1 - - -	C - -	- - -	INS.
	ELBOW-TO-VALVE 853B	B9.11	PT	2 - - -	- - -	- C -	
	230, 233			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡6-SS-160-.719-19-RE6‡‡
	88 - PT- NO						
036700	HSW-1	B-J	UT	1 - - -	C - -	- - -	INS.
	853B VALVE-TO-ELBOW	B9.11	PT	2 - - -	- - -	- C -	
	230, 233			3 - - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	‡‡6-SS-160-.719-19-RE6‡‡

88 - NO UT FROM UPSTREAM SIDE DUE TO VALVE CONFIGURATION. LIMITED UT FROM THE DOWNSTREAM SIDE DUE TO WELDED PLATE. UT45 & UT60; GEOM.-#1, GEOMETRIC REFLECTION FROM WELD CROWN; #2 & #3,GEOMETRIC REFLECTIONS FROM INSIDE SURFACE-ACCEPT.-WAJ.

4-IN. SAFETY INJ. SYS (LOW HEAD)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4A-RC0-2501-B (FIG NO A-18)						
036800	H ELBOW-TO-PIPE 230, 233 ASME	B-J B9.11	UT PT	1 - - - 2 C - - 3 C - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. ‡‡4-SS-160-.531-20-RE6‡‡
	88 - PT-NOR 90 - PT: NO REC. ACCEPTABLE. UTLAM,45T,60: NO REC. ACCEPTABLE.						
036900	G PIPE-TO-ELBOW 230, 220 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - X - - -	C - - - - - - - - - - -	INS. ‡‡4-SS-160-.531-20-RE6‡‡
037000	F ELBOW-TO-PIPE 230, 220 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - - - -	C - - - - - - - - - - -	INS. ‡‡4-SS-160-.531-20-RE6‡‡
037100	E PIPE-TO-ELBOW ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INACCESSIBLE; BURIED IN WALL. ‡‡4-SS-160-.531-20-RE6‡‡
	INACCESSIBLE: BURIED IN WALL.						
037200	D ELBOW-TO-PIPE ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INACCESSIBLE; BURIED IN WALL. ‡‡4-SS-160-.531-20-RE6‡‡
	INACCESSIBLE: BURIED IN WALL.						
037300	C PIPE-TO-ELBOW ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INACCESSIBLE; BURIED IN WALL. ‡‡4-SS-160-.531-20-RE6‡‡
	INACCESSIBLE: BURIED IN WALL.						

4-IN. SAFETY INJ. SYS (LOW HEAD)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4A-RCO-2501-B (FIG NO A-18)						
037400	B	B-J	UT	1 - - -	- - -	- - -	INACCESSIBLE; BURIED IN WALL.
	ELBOW-TO-PIPE	B9.11	PT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡4-SS-160-.531-20-REG‡‡
	INACCESSIBLE: BURIED IN WALL.						
037500	A	B-J	UT	1 - - -	- - -	- - -	INACCESSIBLE; BURIED IN WALL.
	PIPE-TO-SAFE END	B9.11	PT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡4-SS-160-.531-20-REG‡‡
	INACCESSIBLE: BURIED IN WALL.						

6-IN. SAFETY INJ. SYS (LOW HEAD)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO.	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6A-RC0-2501-A (FIG NO A-14)						
037600	J 852A VALVE-TO-ELBOW 230, 235 ASME	B-J B9.11	UT PT	1 C - - 2 - - - 3 C - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. ‡‡6-SS-160-.719-19-REG‡‡
	90 - PT: NO REC. UTLAM,45T: NO REC. UT45: GEO, ELBOW SIDE, ROOT GEOMETRY. ACCEPTABLE.						
037610	A1 3/4" BRANCH WELD 230, 235 OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWB-1220(B)
037700	RHU-10 RIGID HANGER IWA 230, 235 ASME OE	B-K-1 B10.10	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - C - - - - I - - I -	LIM: UT DUE TO CIRC WELD "H" & WELDED PLATE. INS.PT IN EXCESS OF CODE REQUIREMENTS. S-382-354, SH. 10, REV. 1.
	85 - NO UT O ON WELD DUE TO AS-WELDED CONDITION. LIM UT DUE TO CIRC WELD " H" & WELDED PLATE.						
037800	RHU-10 RIGID HANGER 230, 235 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - X - - - -	INS. S-382-354, SH. 10, REV. 1 F1.10, .30, .40
037900	H ELBOW-TO-VALVE 853A 230, 235 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 X - -	- - - C - - - - - - - - - -	- - - - - - - - - - - -	INS. ‡‡6-SS-160-.719-19-REG‡‡
	84 - NO EXAM DOWNSTREAM DUE TO VALVE CONFIGURATION. LIMITED UT UPSTREAM DUE TO WELDED SUPPORT.						
038000	G 853A VALVE-TO-ELBOW 230, 235 ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - - - - - - - - -	- - - - - - - - - - - -	INS. ‡‡6-SS-160-.719-19-REG‡‡
	84 - NO UT FROM THE UPSTREAM SIDE DUE TO VALVE CONFIGURATION INDICATIONS DUE TO ROOT GEOMETRY.						

4-IN. SAFETY INJ. SYS (LOW HEAD)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4A-RCO-2501-A (FIG NO A-14)						
038100	F ELBOW-TO-PIPE 230, 235 ASME	B-J B9.11	UT PT	1 - - - 2 C - - 3 - - - 4 - - -	- - - - - - - X - - - - - -	- - - - - - - - - - - -	INS. ‡‡4-SS-160-.531-20-REG‡‡
038200	E PIPE-TO-ELBOW , ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INACCESSIBLE; BURIED IN WALL. ‡‡4-SS-160-.531-20-REG‡‡
	INACCESSIBLE: BURIED IN WALL.						
038300	D ELBOW-TO-PIPE , ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INACCESSIBLE; BURIED IN WALL. ‡‡4-SS-160-.531-20-REG‡‡
	INACCESSIBLE: BURIED IN WALL.						
038400	C PIPE-TO-ELBOW , ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INACCESSIBLE; BURIED IN WALL. ‡‡4-SS-160-.531-20-REG‡‡
	INACCESSIBLE: BURIED IN WALL.						
038500	B ELBOW-TO-PIPE , ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INACCESSIBLE; BURIED IN WALL. ‡‡4-SS-160-.531-20-REG‡‡
	INACCESSIBLE: BURIED IN WALL.						
038600	A PIPE-TO-SAFE END , ASME	B-J B9.11	UT PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INACCESSIBLE; BURIED IN WALL. ‡‡4-SS-160-.531-20-REG‡‡
	INACCESSIBLE: BURIED IN WALL.						

H.P. SAFETY INJECTION LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2A-SI2-2501 (FIG NO A-19)							
038700	FSW-19 TEE-TO-REDUCER 230, 235 ASME	B-J B9.40		PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - R C - - - - - - - -	C - - - - - - - - - - -	INS.
	85 - INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE.							
038800	FSW-18 PIPE-TO-TEE 230, 235 ASME	B-J B9.40		PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - R C - - - - - - - -	- - - - - - - - - - - -	INS.
	85 - INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE.							
038900	FSW-17 PIPE-TO-TEE 230, 235 ASME	B-J B9.40		PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - -	- - - C - - - - - - - -	INS.
039000	FSW-16 ELBOW-TO-PIPE 230, 235 ASME	B-J B9.40		PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - -	- - - - - C - - - - - -	INS.
	89 - ROUNDED INDICATION, 1/16" DIAM., SOCKOLET SIDE. ACCEPTABLE PER SEC XI PARA IWB-3514.3 - WG.							
039100	FSW-15 PIPE-TO-ELBOW 230, 235 ASME	B-J B9.40		PT	1 - - - 2 - - - 3 - C - 4 - - -	- - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS., BASEMENT-BEHIND AIR FILTERS, LADDER
	91 - ACC.							
039200	FSW-14 ELBOW-TO-PIPE 230, 235 ASME	B-J B9.40		PT	1 - - - 2 - - - 3 - - - 4 X - -	- - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.

H.P. SAFETY INJECTION LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2A-SI2-2501 (FIG NO A-19)						
039300	FSW-13	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2 - - -	- - -	- - -	
	230, 235			3 - - -	- X - -	- - -	
	ASME			4 - - -	- - - -	- - -	
039400	FSW-12B	B-J	PT	1 - - -	- - -	- - -	INS.
	878J VALVE-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, 235			3 - - -	- - - -	- - -	
	ASME			4 - - -	X - - -	- - -	
	PLANT LINE: 2C-SI2-2501 (FIG NO A-20)						
039500	ASW-1B	B-J	PT	1 C - -	- - -	- - -	INS.
	878H VALVE-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
039600	ASW-1	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2 - - -	- - -	- - -	
	230, 220			3 C - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	90 - REJ. PORES CL OF WELD. ROUGH WELD. REEXAM:AFTER BLENDING WELD, NO REC. ACCEPTABLE. PER IWB-3514-2.						
039700	ASW-2	B-J	PT	1 - - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2 - - -	C - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
039800	ASW-3	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2 - - -	C - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

H.P. SAFETY INJECTION LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2C-SI2-2501 (FIG NO A-20)						
039900	ASW-4	B-J	PT	1 - - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	
040000	SIU-25	F-C	VT-3	1 - - -	- - -	- - -	INS.
	U-BOLT	F3.00		2 C - -	- - -	C - -	S-382-355, SH. 25, REV. 2
	230, 220			3 - - -	- - - -	X - -	F3.10, .30, .40
	ASME			4 - - -	- - - -	X - -	
040025	SIU-27	F-C	VT-3	1 - - -	- - -	- - -	INS
	U-BOLT	F3.00		2 - - -	- C -	- - -	S-382-355, SH. 27, REV. 1
	230, 220			3 - - -	- X - -	- - -	F3.10, .30, .40
	ASME			4 - - -	- X - -	- - -	
	85 - INSULATION ON "U" - BOLT.						
040100	ASW-5	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2 - - -	- - -	- - -	
	230, 220			3 - - -	X - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
040200	ASW-6	B-J	PT	1 - - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- X - -	- - -	
040300	ASW-7	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2 - - -	- - -	- - -	
	230, 220			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	- - -	
040400	ASW-8	B-J	PT	1 - - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2 C - -	- - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

H.P. SAFETY INJECTION LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 2C-SI2-2501 (FIG NO A-20)							
040500	ASW-9 PIPE-TO-VALVE 877B 230, 220 ASME	B-J B9.40	PT	1 2 3 4	- - - C - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
040600	ASW-10 877B VALVE-TO-PIPE 230, 220 ASME	B-J B9.40	PT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - X -	INS.
040700	ASW-11 PIPE-TO-ELBOW 230, 220 ASME	B-J B9.40	PT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - X - - - -	INS.
040800	ASW-12 ELBOW-TO-PIPE 230, 220 ASME	B-J B9.40	PT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - X - - -	- - - - - - - - - - - -	INS.
040900	ASW-13 2" PIPE-TO-BRANCH CONNECTION 230, 220 ASME	B-J B9.40	PT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS.
	PLANT LINE: 2D-SI2-2501 (FIG NO A-16)							
041000	LSW-5B 878G VALVE-TO-PIPE 230, 235 ASME	B-J B9.40	PT	1 2 3 4	- - - C - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - X - - - - -	INS.
041020	LSW-5C PIPE-TO-ELBOW 230, 235 ASME	B-J B9.40	PT	1 2 3 4	- - - - - C - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.

H.P. SAFETY INJECTION LINE SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	INSPECTION INTERVAL SECOND PERIOD OUTAGE 1 2 3 4	INSPECTION INTERVAL THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2D-SI2-2501 (FIG NO A-16)						
041040	LSW-5D ELBOW-TO-PIPE 230, 235 ASME	B-J B9.40	PT	1 - - - 2 - - C 3 - - - 4 - - -	- - - - - - - - - - - - X -	- - - - - - - - - - - -	INS.
041060	LSW-5E PIPE-TO-ELBOW 230, 235 ASME	B-J B9.40	PT	1 - - - 2 - - C 3 - - - 4 - - -	- - - - - - - - - - - - X -	- - - - - - - - - - - -	INS.
041080	LSW-5F ELBOW-TO-PIPE 230, 235 ASME	B-J B9.40	PT	1 - - - 2 - - C 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
041100	LSW-6 2" PIPE-TO-BRANCH CONNECTION 230, 235 ASME	B-J B9.40	PT	1 - - - 2 C - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - -	INS.
	PLANT LINE: 2B-SI2-2501 (FIG NO A-21)						
041200	6SW-11B 878F VALVE-TO-PIPE 230, 221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - X	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS.
041300	SIU-29 RIGID HANGER 230, 221 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - C C - - X - - X - -	INS. S-382-355, SH. 29, REV. 2 F3.10, .30, .40
041600	6SW-14 PIPE-TO-ELBOW 230, 221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 C - - 4 - - -	C - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.

90 - INSIG: 1/16" DIA ROUND IND. ACCEPT. ALLOWABLE INDICATION PER ASME SECT XI TABLE IWB-35142. L=4.0 ,W=1/4 UPSTREAM.

H.P. SAFETY INJECTION LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2B-SI2-2501 (FIG NO A-21)						
041700	GSW-15 ELBOW-TO-PIPE 230, 221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	C - - - C - - - - - - - - -	- - - - - - - - - - - -	INS.
041725	SIU-28 RIGID HANGER 230, 221 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - X - - - X - -	- - - - - - - - - - - -	S-382-355, SH. 28, REV. 2 F3.10, .30, .40
041800	GSW-16 PIPE-TO-ELBOW 230, 221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	C - - - C - - - - - - - - -	- - - - - - - - - - - -	INS.
041900	GSW-17 ELBOW-TO-PIPE 230, 221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	C - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
042000	GSW-18 PIPE-TO-VALVE 877A 230, 221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	C - - - - - - - X - - - - -	- - - - - - - - - - - -	INS.
042100	GSW-19 877A VALVE-TO-PIPE 230, 221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - X	C - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
042200	GSW-20 2" PIPE TO-BRANCH CONNECTION 230, 221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - X	C - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.

2-IN. EXCESS LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH		INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2B-RCO-2501-A (FIG NO A-22)							
042300	1	B-J	PT	1	- - -	- - -	- - -	INS.
	NOZZLE-TO-PIPE	B9.40		2	- - -	- - -	- - -	
	230, 220			3	C - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	90 - NO REC. NEED FLASHLIGHT & MIRROR TO VIEW. COMPLETE WELD. ACCEPTABLE.							
042400	1-P	F-C	VT-3	1	- - -	- - -	- - C	INS.
	VARIABLE SPRING HANGER	F3.00		2	- - -	- - C	- - -	
	230, 220			3	- - -	- - - -	X - -	
	ASME			4	- - -	- - - -	X - -	
	86 - INSIG: RUSTY AREAS, NO I.D. TAG. SETTING WITHIN 10 % - ACCEPT - KK.							
042500	2	B-J	PT	1	- - -	- - - -	- - -	INS.
	PIPE-TO-TEE	B9.40		2	- - -	- - -	C - -	
	230, 220			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
042600	3	B-J	PT	1	- - -	- - -	- - -	INS.
	TEE-TO-PIPE	B9.40		2	- - -	- - -	- - -	
	230, 220			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - X -	- - -	

2-IN. LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2A-RCO-2501-B (FIG NO A-23A)						
042700	1	B-J	PT	1 - - -	- - -	- - -	INS.
	NOZZLE-TO-PIPE	B9.40		2 - - -	- - -	C - -	
	230, 221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
042800	2	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-TEE	B9.40		2 - - -	- - -	C - -	
	230, 221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
042900	3	B-J	PT	1 - - -	- - -	- - -	INS.
	TEE-TO-PIPE	B9.40		2 - - -	- - -	C - -	
	230, 221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
043000	CVU-38	F-C	VT-3	1 - - -	- - -	- - C	VERIFY LOCATION IN '87 A I & O
	VARIABLE (SPRING)	F3.00		2 - - -	- - -	C - -	INS.
	230, 221			3 - - -	- - - -	X - -	S-382-357, SH. 38, REV. 1
	ASME			4 - - -	- - - -	X - -	F3.10, .30, .40
	87 - SPRING CAN SETTING AT 1-7/8".						
043100	4	B-J	PT	1 - - -	- C -	- - -	INS.
	PIPE-TO-VALVE 543	B9.40		2 - - -	- - -	- - -	
	230, 221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
043200	5	B-J	PT	1 - - -	- C -	- - -	INS.
	543 VALVE-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, 221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
043300	6	B-J	PT	1 - - -	C - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2 - - -	- - -	- - -	
	230, 221			3 C - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	90 - NO REC. ACCEPTABLE.						

2-IN. LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL 1 2 3	PLAN STATUS FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2A-RC0-2501-B (FIG NO A-23A)							
043400	7	B-J	PT	1 - - -	C - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2 - - -	- - -	- - -	- - -	
	230, 221			3 - - -	- - - -	- - -	- - -	
	ASME			4 X - -	- - - -	- - -	- - -	
043500	CVU-37	F-C	VT-3	1 - - -	- - -	- - -	- - C	INS.
	U-BOLT	F3.00		2 - - -	- - -	- - -	C - -	S-382-357, SH. 36, REV. 2
	230, S221			3 - - -	- - - -	- - -	X - -	F3.10, .30, .40
	ASME			4 - - -	- - - -	- - -	X - -	
043600	8	B-J	PT	1 - - -	- - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2 - - -	- - -	- - -	- - -	
	230, S221			3 - - -	- X - -	- - -	- - -	
	ASME			4 - - -	- - - -	- - -	- - -	
043700	9	B-J	PT	1 - - -	- - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2 - - -	- - -	- - -	- - -	
	230, S221			3 - - -	- - - -	- - -	- - -	
	ASME			4 - - -	- - - -	- - -	- - -	
043725	CVU-36	F-C	VT-3	1 - - -	- - -	- - -	- - -	INS.
	U-BOLT	F3.00		2 - - -	- - C	- - -	- - -	S-382-357, SH. 36, REV. 2
	230, S221			3 - - -	- - X -	- - -	- - -	F3.10, .30, .40
	ASME			4 - - -	- - X -	- - -	- - -	
	86 - INSIG: INSULATION AROUND 2" PIPE AND CLAMP - ACCEPT - PAL.							
043800	10	B-J	PT	1 - - -	- - -	- - -	- - -	INS.
	PIPE-TO-VALVE LCV 427	B9.40		2 - - -	- - -	- - -	- - -	
	230, S221			3 - - -	- - - -	- - -	- X -	
	ASME			4 - - -	- - - -	- - -	- - -	
	PLANT LINE: 2A-CH4-2501 (FIG NO A-23)							
043900	11	B-J	PT	1 - - -	- - -	- - -	- - -	INS.
	LCV 427 VALVE-TO-PIPE	B9.40		2 - - -	- - -	- - -	- - -	
	230, S221			3 - - -	- - - -	- - -	- - -	
	ASME			4 - X -	- - - -	- - -	- - -	

2-IN. LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2A-CH4-2501 (FIG NO A-23)						
044000	12	B-J	PT	1 - - -	- - - -	- - -	INS.
	PIPE-TO-TEE	B9.40		2 - - -	- - - -	- - -	
	230, S221			3 - - X	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
044100	13	B-J	PT	1 - - -	- - - -	C - -	INS.
	TEE-TO-PIPE	B9.40		2 - - -	- - - -	- - -	
	230, S221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
044200	14	B-J	PT	1 - - -	- - - -	- - -	INS.
	PIPE-TO-VALVE 2204	B9.40		2 - - -	- - - -	- - -	
	230, S221			3 - - -	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
044300	15	B-J	PT	1 - - -	- - C -	- - -	INS.
	2204 VALVE-TO-PIPE	B9.40		2 - - -	- - - -	- - -	
	230, S221			3 - - -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	
044400	16	B-J	PT	1 - - -	- - C -	- - -	INS.
	PIPE-TO-COUPLING	B9.40		2 - - -	- - - -	- - -	
	230, S221			3 - - X	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
044500	17	B-J	PT	1 - - -	- - - -	- - -	INS.
	TEE-TO-PIPE	B9.40		2 - - -	- - - -	- - -	
	230, S221			3 - - -	X - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
044600	18	B-J	PT	1 - - -	- - - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2 - - -	- - - -	- - -	
	230, 221			3 - - -	- - - -	- - -	
	ASME			4 - - -	X - - -	- - -	

2-IN. LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION-BLOCK‡‡
	PLANT LINE: 2A-CH4-2501 (FIG NO A-23)						
044700	19 ELBOW-TO-PIPE 230, 221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - - - -	- - - - - - - - - - - -	INS.
044800	CVU-35 RIGID RESTRAINT 230, 221 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - C C - - X - - X - -	INS. S-382-357, SH. 35, REV. 1 F3.10, .30, .40
044900	20 PIPE-TO-ELBOW 230, 221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS.
045000	21 ELBOW-TO-PIPE 230, 221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - X - -	- - - - - - - - - - - -	INS.
045100	CVU-34 VARIABLE (SPRING) 230, 221 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - C C - - X - - X - -	INS. S-382-357, SH. 34, REV. 1 F3.10, .30, .40, .50
	87 - REJ:SPRING CAN SETTING @ 3/8" = 397‡ - OFF SCALE LOW - NCR 687-073 SETTING @ 7/8" = 485‡. CHART SETTING = 485‡ - ACCEPT - CJF						RE-EXAM: SPRING CAN
045300	22 PIPE-TO-ELBOW 230, 221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - - -	- - - - - - - - - - - -	INS.

2-IN. LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2A-CH4-2501 (FIG NO A-23)						
045400	23	B-J	PT	1 - - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, 221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - X -	- - -	
045425	CVU-33	F-A	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE	F1.00		2 - - -	- - C	- - -	S-382-357, SH. 33, REV. 1
	230, 221			3 - - -	- - X -	- - -	F1.10, .30, .40
	ASME			4 - - -	- - X -	- - -	
	86 - INSIG: SOME RUST - ACCEPT - PAL.						
045450	CVU-32	F-C	VT-3	1 - - -	- - -	- - -	INS.
	RIGID HANGER	F3.00		2 - - C	- - C	- - -	S-382-357, SH. 32, REV. 1
	230, 231			3 - - -	- - X -	- - -	F3.10, .30, .40
	ASME			4 - - -	- - X -	- - -	
045500	24	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	- - -	
045600	25	B-J	PT	1 - - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2 - - -	C - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
045800	26	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2 - - -	C - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
045900	27	B-J	PT	1 - - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2 - - -	C - -	- - -	
	230, 231			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	

2-IN. LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2A-CH4-2501 (FIG NO A-23)						
046000	CVU-31 RIGID RESTRAINT IWA 230, 231 ASME OE	B-K-1 B10.10	PT	1 - - - 2 - - - 3 M - - 4 - - -	- - - C - C - - Z - - - Z -	- - C - - - - - - - - -	AUG. EXAM.; S-382-357, SH. 31, REV. 1 INS. PT ADDED IN 90
	90 - NO REC. ACCEPTABLE.						
046020	CVU-31 RIGID RESTRAINT 230, 231 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 C - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-357, SH. 31, REV. 1 F3.10, .30, .40
	90 - NO REC. ACCEPTABLE.						
046025	CVU-30 VARIABLE (SPRING) 230, 231 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - X - - X - -	INS. S-382-357, SH. 30, REV. 1 F3.10, .30, .40, .50
	87 - INSIG: SPRING CAN SETTING 91# - ACCEPT - TS.						
046200	28 PIPE-TO-ELBOW 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - - - - - - - - -	- - - - - - - - - - - -	INS.
046400	29 ELBOW-TO-PIPE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - X - -	INS.
046600	30 PIPE-TO-ELBOW 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS.

2-IN. LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2A-CH4-2501 (FIG NO A-23)						
046700	31	B-J	PT	1 - - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- - -	
046800	CVU-29	B-K-1	PT	1 - - -	- - -	- - C	INS.
	RIGID RESTRAINT IWA	B10.10		2 - - -	- - -	C - -	AUG. EXAM.
	230, 231			3 - - -	- - - -	Z - -	S-382-357, SH. 29, REV. 2
	ASME OE			4 - - -	- - - -	Z - -	
	87 - INSIG: VT,PT: ROUNDED INDICATION 1/32" DIA. - ACCEPT - JO.						
046820	CVU-29	F-C	VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - -	S-382-357, SH. 29, REV. 2
	230, 231			3 - - -	- - - -	X - -	F3.10, .30, .40
	ASME			4 - - -	- - - -	- - -	
046900	32	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- X -	
047000	33	B-J	PT	1 - - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2 - - C	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
047100	CVU-28	F-C	VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT	F3.00		2 C - -	- - C	- - -	S-382-357, SH. 28, REV. 2
	230, 231			3 - - -	- - X -	- - -	F3.10, .30, .40
	ASME			4 - - -	- - X -	- - -	
047200	CVU-27	F-C	VT-3	1 - - -	- - -	- - C	INS.
	VARIABLE (SPRING)	F3.00		2 - - -	- - C	- - -	S-382-357, SH. 27, REV. 1
	230, E231			3 - - X	- - - -	- - -	F3.10, .30, .40, .50
	ASME			4 - - X	- - - -	- - -	

2-IN. LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2A-CH4-2501 (FIG NO A-23)						
047300	34	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2 - - C	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
047400	35	B-J	PT	1 - - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2 - - C	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
047425	CVU-26	F-C	VT-3	1 - - -	- - -	- - -	INS.
	MECHANICAL SNUBBER	F3.00		2 - - -	- - -	C - -	S-382-357, SH. 26, REV. 1
	230, 231			3 - - -	- - - -	X - -	F3.10, .30, .40, .50
	ASME			4 - - -	- - - -	X - -	
047500	36	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - -	
047600	37	B-J	PT	1 - - -	- - -	C - -	INS.
	ELBOW-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	ASME			4 - - -	- X - -	- - -	
047700	38	B-J	PT	1 - - -	- - -	C - -	INS.
	PIPE-TO-TEE	B9.40		2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	ASME			4 - - -	X - - -	- - -	
047725	38A	B-J	PT	1 - - -	- - -	- - -	INS.
	TEE-TO-PIPE 3/4 IN.	B9.40		2 - - -	- C -	- - -	
	230, 231			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	

2-IN. LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2A-CH4-2501 (FIG NO A-23)						
047800	39 TEE-TO-PIPE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	C - - - - - - - - - - -	INS.
047900	40 PIPE-TO-ELBOW 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	C - - - - - - - - - - -	INS.
048000	41 ELBOW-TO-PIPE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	C - - - - - - - - - - -	INS.
048100	42 PIPE-TO-NOZZLE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 X - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
	PLANT LINE: 2B-CH4-2501 (FIG NO A-24)						
048200	1 NOZZLE-TO-PIPE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - - X -	- - - - - - - - - - - -	INS.
048202	2 PIPE-TO-TEE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - X - - - - - -	- - - - - - - - - - - -	INS.
048204	3 TEE-TO-PIPE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - - - -	- - - - - - - - - - - -	INS.

2-IN. LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2B-CH4-2501 (FIG NO A-24)						
048206	3A TEE-TO-PIPE - 3/4 IN. CONN. 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - - - - - - - - - -	INS.
048210	CVU-133 VARIABLE (SPRING) 230, 231 ASME	F-C F3.00	VT-3	1 - - - 2 C - - 3 - - - 4 - - -	- - - - - C - - X - - - X -	- - - - - - - - - - - -	INS. S-382-357, SH. 133, REV. 1 F3.10, .30, .40, .50
	86 - INSIG: SPRING CAN SET AT 3/4" ON SCALE OR 262 # - ACCEPT - JO.						
048212	4 PIPE-TO-ELBOW 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
048214	5 ELBOW-TO-PIPE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
048216	6 PIPE-TO-TEE 230, E231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - X 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
048218	7 TEE-TO-PIPE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
048220	8 PIPE-TO-ORIFICE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - - - -	- - - - - - - - - - - -	INS.

2-IN. LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2B-CH4-2501 (FIG NO A-24)							
048222	9	B-J	PT	1	- - -	- - -	- - -	INS.
	ORIFICE-TO-PIPE	B9.40		2	- - -	- C -	- - -	
	230, 231			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
048224	10	B-J	PT	1	- - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2	- - -	- - -	- - -	
	230, 231			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
048226	11	B-J	PT	1	- - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2	- - -	- - -	- - -	
	230, 231			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - X -	- - -	
048230	12	B-J	PT	1	- - -	- - -	- - -	INS.
	PIPE-TO-VALVE 200A	B9.40		2	- - -	- - -	- - -	
	230, 231			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - X -	- - -	
	PLANT LINE: 2A-CH-601 (FIG NO A-24)							
048232	13	----	PT	1	- - -	- - -	- - -	INS. EXEMPT PER IWC-1221(A),
	200A VALVE-TO-PIPE	----		2	- - -	- - -	- - -	class 2, SEE SUM # 177000
	230, 231			3	- - -	- - - -	- - -	
	REF			4	- - -	- - - -	- - -	
	PLANT LINE: 2B-CH4-2501 (FIG NO A-24)							
048234	14	B-J	PT	1	- - -	- - -	- - -	INS.
	TEE-TO-PIPE	B9.40		2	- - -	C C -	- - -	
	230, 231			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	

2-IN. LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2B-CH4-2501 (FIG NO A-24)						
048236	CVU-134	F-C	VT-3	1 - - -	- - -	- - -	S-382-357, SH. 134, REV. 1
	RIGID RESTRAINT	F3.00		2 C - -	C C -	- - -	F3.10, .30, .40
	230, 231			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
048238	15	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-TEE	B9.40		2 - - -	C C -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
048240	16	B-J	PT	1 - - -	- - -	- - -	INS.
	TEE-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - X -	- - -	
048242	17	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-ORIFICE	B9.40		2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - X -	- - -	
048244	18	B-J	PT	1 - - -	- - -	- - -	INS.
	ORIFICE-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, E231			3 - - X	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
048246	19	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2 - - -	- C -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
048248	20	B-J	PT	1 - - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

2-IN. LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2B-CH4-2501 (FIG NO A-24)							
048250	21	B-J	PT	1	- - -	- - -	- - -	INS.
	PIPE-TO-VALVE 200B	B9.40		2	- - -	- - -	- - -	
	230, 231			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	PLANT LINE: 2B-CH-601 (FIG NO A-24)							
048252	22	----	PT	1	- - -	- - -	- - -	INS. EXEMPT PER IWC-1221(A),
	200B VALVE-TO-PIPE	----		2	- - -	- - -	- - -	class 2
	230, 231			3	- - -	- - Z -	- - -	
	OE			4	- - -	- - Z -	- - -	
	PLANT LINE: 2B-CH4-2501 (FIG NO A-24)							
048254	23	B-J	PT	1	- - -	- - -	- - -	INS.
	TEE-TO-PIPE	B9.40		2	- - -	- - -	- - -	
	230, 231			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - X -	- - -	
048260	CVU-135	F-C	VT-3	1	- - -	- - -	- - -	INS.
	RIGID RESTRAINT	F3.00		2	C - -	- C -	- C -	S-382-357, SH. 135, REV. 1
	230, 231			3	- - -	- X - -	- - -	F3.10, .30, .40
	ASME			4	- - -	- X - -	- - -	

88 - RIGID RESTRAINT-ACCEPT.-JO. EXAM. FOR T/C 87-4134 RESPONSE TO AUDIT 86-12:RD FINDING # 14

048262	24	B-J	PT	1	- - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2	- - C	- R C	- - -	
	230, 231			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	

85 - INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE.

048264	25	B-J	PT	1	- - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2	- - -	- - -	- - -	
	230, 231			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - X -	- - -	

2-IN. LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2B-CH4-2501 (FIG NO A-24)						
048266	26 PIPE-TO-ORIFICE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - X -	- - - - - - - - X - - -	INS.
048268	27 ORIFICE-TO-PIPE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - X -	- - - - - - - - - - - -	INS.
048270	28 PIPE-TO-ELBOW 230, E231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - X 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
048272	29 ELBOW-TO-PIPE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - X -	- - - - - - - - - - - -	INS.
048274	30 PIPE-TO-VALVE 202 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - - - - - X - - - -	INS.
	PLANT LINE: 2D-CH-601 (FIG NO A-24)						
048276	31 202 VALVE-TO-PIPE 230, 231 OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(A). class 2

85 - INSIG: L=0" - 1/32" DIA, L=7/16" - 1/64" DIA, L=3-7/8" - 1/64" DIA ALL SURFACE INDICATIONS. ACCEPT - MJS.

2-IN. CHARGING LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2D-CH5-2501 (FIG NO A-25A)						
050200	17 294 VALVE-TO-PIPE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - X -	C - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
050300	18 PIPE-TO-ELBOW 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - X -	C - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
050400	19 ELBOW-TO-PIPE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - X -	C - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
050420	CVU-60 ANCHOR - IWA 230, 221 ASME OE	B-K-1 B10.10	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - Z - - - Z -	- - - - - - - - - - - -	INS.
050425	CVU-60 ANCHOR 230, 221 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - X - - - X -	- - - - - - - - - - - -	INS.

86 - VT-3,PT: INSIG: UNDERCUT LESS THAN 1/32" DEEP. NO CRACKING OR SERVICE INDUCED INDICATIONS. ACCEPT - MJS.

050710	CVU-8 VARIABLE (SPRING) 230, S221 ASME	F-C F3.00	VT-3	1 - - - 2 - C - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - X - - X - -	INS.

87 - SPRING CAN SETTING AT 1".

2-IN. CHARGING LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2D-CH5-2501 (FIG NO A-25A)						
050720	CVU-7	F-C	VT-3	1 - - -	- - -	- - -	INS.
	VARIABLE (SPRING)	F3.00		2 - C -	- - -	- C -	
	230, S221			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
	88 - VT-3, INSIG- LABEL PAINTED, SETTING 1/2" = 98 LBS. AT TEMP. OF 58 DEG.F..						
050722	20	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, S221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
050724	21	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, S221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
050725	21A	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-VALVE 9314	B9.40		2 - - -	- R C	- - -	
	230, S221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	85 - INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE.						
	PLANT LINE: 2B-CH5-2501 (FIG NO A-25)						
050730	21B	B-J	PT	1 - - -	- - -	- - -	INS.
	9314 VALVE-TO-PIPE	B9.40		2 - - -	- R C	- - -	
	230, S221			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
	85 - INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE.						
050735	21E	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-TEE	B9.40		2 - - -	- - -	- - -	
	230, S221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

2-IN. CHARGING LINE

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	INSPECTION INTERVAL SECOND PERIOD 1 2 3 4	INSPECTION INTERVAL THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2B-CH5-2501 (FIG NO A-25)						
050740	CVU-6	F-C	VT-3	1 - - -	- - -	- - -	INS.
	VARIABLE (SPRING)	F3.00		2 - C -	- - C	- - -	F3.10, .30, .40, .50
	230, S221			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	

86 - INSIG: CHIPPED PAINT. CAN SETTING AT 3/4" OR 84‡ - ACCEPT - TS.

050745	21C	B-J	PT	1 - - -	- - -	- - -	INS.
	TEE-TO-REDUCER	B9.40		2 - - -	- R C	- - -	
	230, S221			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	

85 - INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE.

3/4-IN. CHARGING LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: .75C-CH5-2501 (FIG NO A-25)						
050746	21D	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWB-1220(B)
	REDUCER-TO-3/4" PIPE	----		2 - - -	- - C	- - -	
	230, S221			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	

2-IN. CHARGING LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2B-CH5-2501 (FIG NO A-25)						
050749	21F TEE-TO-PIPE 230, S221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - - - - - - - - -	INS.
050750	22 PIPE-TO-VALVE 295 230, S221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - R C - - - - - - - -	- - - - - - - - - - - -	INS.
	85 - INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE.						
050800	23 295 VALVE-TO-PIPE 230, S221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - - - - - - - - -	- - - - - - - X - - X -	INS.
	PLANT LINE: 2B-CH5-2502 (FIG NO A-30)						
050803	1 VALVE 370B TO PIPE ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
050806	2 PIPE TO 3/4" SOCKET ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
050809	3 PIPE TO ELBOW ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	

2-IN. CHARGING LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2G-CH5-2502 (FIG NO A-30)						
050812	4	B-J	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
050815	5	B-J	PT	1 - - -	- - -	- - -	
	PIPE TO VALVE 370A	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
050818	6	B-J	PT	1 - - -	- - -	- - -	
	VALVE 370A TO PIPE	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
050821	7	B-J	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
050824	8	B-J	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
050827	CVU-42	F-C	VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
050830	CVU-43	F-C	VT-3	1 - - -	- - -	- - -	INS.
	U-BOLT	F3.00		2 - - -	- - -	- - -	
	230, 231			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	

2-IN. CHARGING LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2G-CH5-2502 (FIG NO A-30)							
050833	9	B-J	PT	1	- - -	- - -	- - -	
	PIPE TO COUPLING	B9.40		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
050836	10	B-J	PT	1	- - -	- - -	- - -	
	COUPLING TO PIPE	B9.40		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
050839	CVU-44	F-C	VT-3	1	- - -	- - -	- - -	
	U-BOLT	F3.00		2	- - -	- - -	- - -	
				3	- - -	- - - X	- - -	
	ASME			4	- - -	- - - X	- - -	
050842	CVU-45	F-C	VT-3	1	- - -	- - -	- - -	
	U-BOLT	F3.00		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - X	
	ASME			4	- - -	- - - -	- - X	
050845	11	B-J	PT	1	- - -	- - -	- - -	
	PIPE TO ELBOW	B9.40		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
050848	12	B-J	PT	1	- - -	- - -	- - -	
	ELBOW TO PIPE	B9.40		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
050851	13	B-J	PT	1	- - -	- - -	- - -	
	PIPE TO ELBOW	B9.40		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	

2-IN. CHARGING LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 26-CH5-2502 (FIG NO A-30)						
050854	14	B-J	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
050857	CVU-46	F-C	VT-3	1 - - -	- - -	- - -	
	MECHANICAL SNUBBER	F3.00		2 - - -	- - -	- - -	
	230, E231			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
050860	15	B-J	PT	1 - - -	- - -	- - -	
	PIPE TO TEE	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
050863	16	B-J	PT	1 - - -	- - -	- - -	
	TEE TO INSERT	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
050866	17	B-J	PT	1 - - -	- - -	- - -	
	TEE TO PIPE	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
050869	18	B-J	PT	1 - - -	- - -	- - -	
	PIPE TO VALVE 362C	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
050872	19	B-J	PT	1 - - -	- - -	- - -	
	VALVE 362C TO PIPE	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

2-IN. CHARGING LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS ##CALIBRATION BLOCK##
						OUTAGE		
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 26-CH5-2502 (FIG NO A-30)							
050875	20	B-J	PT	1	- - -	- - - -	- - -	
	PIPE TO NOZZLE	B9.40		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	PLANT LINE: 2B-CH5-2501 (FIG NO A-25)							
050900	24	B-J	PT	1	- - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2	- - -	C - -	- - -	
	230, S221			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
	PLANT LINE: 2D-CH5-2501 (FIG NO A-29)							
050903	1-A	B-J	PT	1	- - -	- - -	- - -	
	NOZZLE TO PIPE	B9.40		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
050906	2	B-J	PT	1	- - -	- - -	- - -	
	PIPE TO ELBOW	B9.40		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
050909	3	B-J	PT	1	- - -	- - -	- - -	
	ELBOW TO PIPE	B9.40		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
050912	4	B-J	PT	1	- - -	- - -	- - -	
	PIPE TO TEE	B9.40		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	

2-IN. CHARGING LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2D-CH5-2501 (FIG NO A-29)						
050915	5 TEE TO INSERT ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
050918	6 TEE TO PIPE ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
050921	7 PIPE TO ELBOW ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
050924	8 ELBOW TO PIPE ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
050927	CVU-55 VARIABLE SPRING HANGER ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	
050930	CVU-54 RIGID RESTRAINT - IWA ASME OE	B-K-1 B10.10	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - Z - - - Z	- - - - - - - - - - - -	NOT REQ. BY CODE
050933	CVU-54 RIGID RESTRAINT 230, 235 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - C 4 - - X	- - - - - - - - - - - - - -	- - - - - - - - - - - -	

92 - NO RECORDABLE INDICATIONS. ACCEPT

2-IN. CHARGING LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2D-CH5-2501 (FIG NO A-29)						
050936	CVU-53	F-C	VT-3	1 - - -	- - -	- - -	
	VARIABLE SPRING HANGER	F3.00		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
050939	9	B-J	PT	1 - - -	- - -	- - -	
	PIPE TO TEE	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
050942	10A	B-J	PT	1 - - -	- - -	- - -	
	TEE TO INSERT	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
050945	10	B-J	PT	1 - - -	- - -	- - -	
	TEE TO PIPE	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
050948	CVU-52	F-A	VT-3	1 - - -	- - -	- - -	
	GUIDE	F1.00		2 - - -	- - -	- - -	
				3 - - -	- - - X	- - -	
	ASME			4 - - -	- - - X	- - -	
050951	11	B-J	PT	1 - - -	- - -	- - -	
	PIPE TO TEE	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
050954	12	B-J	PT	1 - - -	- - -	- - -	
	TEE TO PIPE	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

2-IN. CHARGING LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2D-CH5-2501 (FIG NO A-29)						
050957	13	B-J	PT	1 - - -	- - -	- - -	
	PIPE TO TEE	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
050960	14	B-J	PT	1 - - -	- - -	- - -	
	TEE TO INSERT	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
050963	15	B-J	PT	1 - - -	- - -	- - -	
	TEE TO PIPE	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
050966	CVU-59	F-C	VT-3	1 - - -	- - -	- - -	
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - -	
	230, 235			3 - - C	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
	92 - NO RECORDABLE INDICATIONS. ACCEPT						
050969	16	B-J	PT	1 - - -	- - -	- - -	
	PIPE TO VALVE 294	B9.40		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	PLANT LINE: 2B-CH5-2501 (FIG NO A-25)						
051000	25	B-J	PT	1 - - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2 - - -	C - -	- - -	
	230, S221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

2-IN. CHARGING LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2B-CH5-2501 (FIG NO A-25)						
051100	26	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2 - - -	- - -	- - -	
	230, 221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
051200	27	B-J	PT	1 - - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, 221			3 C - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	
	90 - NO REC. ACCEPTABLE.						
051300	28	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-NOZZLE	B9.40		2 - - -	- - -	- - -	
	230, 221			3 - - -	- - - X	- - -	
	ASME			4 - - -	- - - X	- - -	

2-IN. ALTERNATE CHARGING

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2C-CH5-2502 (FIG NO A-26)						
051400	20 392B VALVE-TO-PIPE 230, 233 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	C - - - - - - - - - - -	INS.
051500	CVU-23 GUIDE 230, 233 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - C C - - X - - X - -	INS. F1.10, .30, .40
051600	21 PIPE-TO-ELBOW 230, 233 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	C - - - - - - - - - - -	INS.
051700	22 ELBOW-TO-PIPE 230, 233 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	C - - - - - - - - - - -	INS.
051800	23 PIPE-TO-ELBOW 230, 233 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	C - - - - - - - - - - -	INS.
051900	24 ELBOW-TO-PIPE 230, 233 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
052000	25 PIPE-TO-ELBOW 230, 233 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	INS.

2-IN. ALTERNATE CHARGING

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2C-CH5-2502 (FIG NO A-26)						
052100	26	B-J	PT	1 - - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, 233			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
052200	27	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2 - - -	- - -	- - -	
	230, 233			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
052300	28	B-J	PT	1 - - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2 C - -	- - -	- - -	
	230, 233			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
052400	29	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2 C - -	- - -	- - -	
	230, 233			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
052500	30	B-J	PT	1 - - -	- - -	- - -	INS.
	ELBOW-TO-PIPE	B9.40		2 C - -	- - -	- - -	
	230, 233			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
052525	CVU-24	B-K-1	PT	1 - - -	- - -	- - -	INS.
	ANCHOR IWA	B10.10		2 - - -	- - -	- C -	NOT REQ. BY CODE
	230, 220			3 D - -	- - - -	- - -	
	ASME OE			4 Z - -	- - - -	- - -	

88 - VT-3,REJ;ARC STRIKE, PT,REJ; ARC STRIKE, .5" LG X 1/64" DP AT BOTTOM OF PIPE, NCR 688-071.PT, NOREC; RE-EXAM AFTER REPAIR, NO INDICATION IN AREA OF REPAIR. UT,OTHER; MIN. WALL CHECKED IN AREA OF ARC STRIKE REPAIR,NOM WALL .351,LOWEST .338-ACCEPT

2-IN. ALTERNATE CHARGING

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2C-CH5-2502 (FIG NO A-26)						
052525	continued						
	90 - NO REC. ACCEPTABLE.						
052530	CVU-24	F-A	VT-3	1 - - -	- - -	- - -	INS.
	ANCHOR	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	230, 220			3 6 - -	- X - -	- - -	VT-3 IN 1990
	ASME			4 - - -	- X - -	- - -	
	90 - NO REC. ACCEPTABLE.						
052700	32	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-COUPLING	B9.40		2 - - -	- R C	- - -	
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	85 - INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE.						
052800	33	B-J	PT	1 - - -	- - -	- - -	INS.
	COUPLING-TO-PIPE	B9.40		2 - - -	- R C	- - -	
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	85 - INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE.						
052900	34	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE TO ELBOW	B9.40		2 - - -	- - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
053000	35	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-ELBOW	B9.40		2 - - -	- - -	- - -	
	230, 220			3 - - -	X - - -	- - -	
	ASME			4 - - -	X - - -	- - -	

2-IN. ALTERNATE CHARGING

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2C-CH5-2502 (FIG NO A-26)						
053100	36 ELBOW-TO-PIPE 230, 220 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
053200	37 PIPE-TO-VALVE 383A 230, 220 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	INS.
	PLANT LINE: 2C-CH5-2501 (FIG NO A-26)						
053300	38 383A VALVE-TO-PIPE 230, 220 ASME AUG	B-J B9.40	PT UT	1 - - - 2 - - - 3 M M - 4 - - M	- - - - - - M - - M - - M -	- - - C - C - - M - M -	INS., PT&UT REQ.CAR 1907, EXAMINE EVERY 3 YEARS STARTING '93 PER ENG. MEMO DATED 4-8-91 A.ROCHINO. ISI-PT ONLY. ‡‡NEED SALEM CAL BLOCK‡‡

89 - OTHER: HIGH RADIATION. UNABLE TO PERFORM RT. M. LILLEY (ENGINEERING) VISED 4/12/89. WG UT: NO EXAM UPSTRM DUE TO VALVE CONFIG.DISPLAY

89 - OTHER: HIGH RADIATION. UNABLE TO PERFORM RT. M. LILLEY (ENGINEERING) VISED 4/12/89. WG UT: NO EXAM UPSTRM DUE TO VALVE CONFIG.DISPLAY

90 - PT: NO REC. ACCEPTABLE. UT45T,45 (DOWN): NO REC. ACCEPTABLE.

91 - OTHER: NO REQ'D IN 1991. RESCHED. TO '93 AND FOLLOWING 3 YR. INTERVALS. PER LETTER FROM D.V. MORGAN TO M.J. SAPORITO, 4/8/91.

053400	39 PIPE-TO-ELBOW 230, 220 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS.

87 - INSIG:SMALL TOOL GOUGE 1/32" L X 1/32" W X 1/16" DEEP. EUC 4" TO 6" OVERLAPBEAD - ACCEPT - TS.

053500	40 ELBOW-TO-PIPE 230, 220 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS.

87 - EUC 1/32" DEEP AROUND TOE OF WELD - ACCEPT -SJD.

2-IN. ALTERNATE CHARGING

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2C-CH5-2501 (FIG NO A-26)						
053600	41 PIPE-TO-ELBOW 230, 220 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
053700	42 ELBOW-TO-PIPE 230, 220 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	INS.
053800	43 PIPE-TO-NOZZLE 230, 220 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
	90 - NO REC. ACCEPTABLE.						
	PLANT LINE: 2F-CH5-2501 (FIG NO A-27)						
053850	1 CROSS TO PIPE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
053875	2 PIPE TO VALVE 392A 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
053900	3 392A VALVE-TO-PIPE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	C - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.

2-IN. ALTERNATE CHARGING

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2F-CH5-2501 (FIG NO A-27)						
054000	4 PIPE-TO-ELBOW 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
054100	5 ELBOW-TO-PIPE 230, 231 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS.
	87 - REJ:LINEAR INDICATION IN WELD 1/16" X 1/8" LONG. UNDERCUT 1/64" TO 1/32"AROUND WELD -ACCEPT-KK RE-EXAM: INDICATION REMOVED BY BLENDING - WALL THICKNESS NOTREDUCED BELOW MIN.						
054200	CVU-51 VARIABLE (SPRING) 230, 231 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - S - - - - - -	- - C C - - - - - - - -	INS. F3.10, .30, .40, .50
	87 - SPRING CAN SETTING AT 62#. PAINT WORN BY CONDUIT, NO WEAR ON EITHER PART. - ACCEPT - CJF. 90 -S/I REJ: ROD BENT 3/4" FROM VERTICAL. SETTING AT 68#. SHOULD BE 61#. NCR 90-167. RE-EXAM AFTER REPAIR: NO REC. TEMP 65F. SETTING 62#. S/N 582. CORNER & LADA. SERVICE INDUCED EXPANDED EXAMS. REQ. SEE SUM. # 054300 & 054900.						
054300	CVU-50 GUIDE 230, 235 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 A - - 4 - - -	- - - - - - X - - - X - - -	- - C C - - - - - - - -	EXAMINE WITH CVU-68 SUMMARY # 022800 INS. F3.10, .30, .40
	90 - NO REC. U-BOLT INSULATED. FULL NUT ENGAGEMENT BOTH SIDES OF U-BOLT. ACCEPTABLE. ADDITIONAL EXAM AFTER NCR 90-167 FOR CVU-51. SECT XI - SERVICE INDUCED DEGREDATION. NO DEGREDATION OF COMPONENT IDENTIFIED WITH EXPANDED S/I EXAM.						
054400	CVU-49 MECHANICAL SNUBBER 230, 231 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - C C - - X - - X - -	INS. F3.10, .30, .40, .50

2-IN. ALTERNATE CHARGING

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2F-CH5-2501 (FIG NO A-27)						
054500	6	B-J	PT	1 - - -	- - -	C - -	INS.
	PIPE-TO-TEE	B9.40		2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
054550	6A	B-J	PT	1 - - -	- - -	- - -	INS.
	TEE-TO-PIPE 3/4 IN.	B9.40		2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
054600	7	B-J	PT	1 - - -	- - -	C - -	INS.
	TEE-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, 231			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
054625	CVU-48	B-K-1	PT	1 - - -	- - -	- - -	INS.
	ANCHOR IWA	B10.10		2 - - -	- - C	- - -	NOT REQ. BY CODE
	230, 231			3 - - -	- - Z -	- - -	
	ASME OE			4 - - -	- - Z -	- - -	

86 - VT-3,PT: INSIG: UNDERCUT LESS THAN 1/32" DEEP. NO CRACKING OR SERVICE INDUCED INDICATIONS.

054630	CVU-48	F-A	VT-3	1 - - -	- - -	- - -	INS.
	ANCHOR	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	230, 231			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
054700	8	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-FLANGE	B9.40		2 - - -	- - -	- - -	INACCESSABLE, PERFORM SUM. #
	230, D221			3 - - -	- - - -	- - -	054600 INSTEAD.
	ASME			4 - - -	- - - -	- - -	
054800	9	B-J	PT	1 - - -	- - -	- - -	INS.
	FLANGE-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, D221			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	

2-IN. ALTERNATE CHARGING

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2F-CH5-2501 (FIG NO A-27)						
054900	CVU-5	F-C	VT-3	1 - - -	- - -	- - C	INS.
	VARIABLE (SPRING)	F3.00		2 - - -	C - -	- - -	F3.10, .30, .40, LADDER
	230, 221			3 A C -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	
	90 - NO REC. TEMP 63 F. SETTING 135#. SPEC. SETTING 137#. ACCEPT. BERGEN PATTERSON SIZE 3. ADDITIONAL EXAM AFTER NCR 90-167 FOR CVU-51. SECT XI SERVICE INDUCED DEGREDATION. NO DEGREDATION OF COMPONENT IDENTIFIED WITH EXPANDED S/I EXAM.						
	91 - SIZE VS 2C; TEMP 53F; SETTING 1 1/4" OR 138#; COLD PER DRAWING 137#; ACC.						
054910	CVU-4	F-C	VT-3	1 - - -	- - -	- - -	INS.
	VARIABLE (SPRING)	F3.00		2 - C -	- - -	- - -	F3.10, .30, .40
	230, 221			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
054920	9A	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-VALVE 9315	B9.40		2 - - -	- - C	- - -	
	230, 221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	PLANT LINE: 2A-CH5-2501 (FIG NO A-27)						
054930	9B	B-J	PT	1 - - -	- - -	- - -	INS.
	9315 VALVE-TO-TEE	B9.40		2 - - -	- - C	- - -	
	230, 221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

3/4-IN. ALTERNATE CHARGING

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	PLAN STATUS SECOND PERIOD OUTAGE	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
				1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: .75A-CH5-2501 (FIG NO A-27)						
054940	9C	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWB-1220(B)
	3/4 IN. PIPE TO VALVE 931B	----		2 - - -	- - C	- - -	
	230, 221			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	

2-IN. ALTERNATE CHARGING

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2A-CH5-2501 (FIG NO A-27)						
054960	9D TEE TO 3/4" PIPE 230, 221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - - - - - - - - -	INS.
054980	9E TEE-TO-PIPE 230, 221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - - - - - - - - -	INS.
055000	10 PIPE-TO-VALVE 393 230, 221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	INS.
055100	11 393 VALVE-TO-PIPE 230, 221 ASME AUG	B-J B9.40	PT UT	1 - - - 2 - - - 3 M M - 4 - - M	- - - C - - M - - M - - M -	- - - - - C - - M - M -	INS., PT&UT REQ. CAR 1907,EXAM. EVERY 3 YRS STARTING '93 PER ENG. MEMO DATED 4-8-91 A.ROCHINO. ISI-PT ‡‡NEED SALEM CAL BLOCK‡‡

89 - PT: 1- 2 3/16" LINEAR IND. AREA BUFFED & REEXAMINED. ACCEPT. RT: HIGH RADIATION. UNABLE TO PERFORM RT. M. LILLEY (ENGINEERING) ADVISED 4/12/89. WG UT: NO EXAM UPSTRM DUE TO VALVE CONFIG.

89 - PT: 1- 2 3/16" LINEAR IND. AREA BUFFED & REEXAMINED. ACCEPT. RT: HIGH RADIATION. UNABLE TO PERFORM RT. M. LILLEY (ENGINEERING) ADVISED 4/12/89. WG UT: NO EXAM UPSTRM DUE TO VALVE CONFIG.

90 - PT: NO REC. ACCEPTABLE. UT60,45,45T: NO REC. ACCEPTABLE.

91 - OTHER: NOT REQ'D IN 1991. RESCHED. TO '93 AND FOLLOWING 3 YR. INTERVALS. PER LETTER FROM D.V. MORGAN TO M.J. SAPORITO, 4/8/91.

055300	12 PIPE-TO-NOZZLE 230, 221 ASME	B-J B9.40	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - - - - - - - - -	- - - - - - - - - - - -	INS.

2-IN. EXCESS LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2B-RCO-2501-A (FIG NO A-22)						
055400	1A	B-J	PT	1 - - -	- - -	- - -	INS.
	TEE-TO-PIPE	B9.40		2 C - -	- - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
055600	2A	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-VALVE 503	B9.40		2 - - -	C - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
055700	3A	B-J	PT	1 C - -	- - -	- - -	INS.
	503 VALVE-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
055800	4	B-J	PT	1 - - -	- - -	- - -	INS.
	PIPE-TO-VALVE 541	B9.40		2 - - -	- - -	- - -	
	230, G220			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
055900	5	----	PT	1 - - -	- - -	- - -	INS. NON-CLASS
	541 VALVE-TO-PIPE	----		2 - - -	- - -	- - -	
	230, 220			3 - - -	- - - -	- - -	
	OE			4 - - -	X - - -	- - -	

2-IN. LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2A-RCO-2501-B (FIG NO A-23A)						
056000	1A	B-J	PT	1 - - -	- - -	- - -	INS., B LOOP, LADDER?
	TEE-TO-PIPE	B9.40		2 - - -	- - -	C - -	
	230, 221			3 - C -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	
	91 - ACC.						
056100	2A	B-J	PT	1 - - -	C - -	- - -	INS.
	PIPE-TO-VALVE 507	B9.40		2 - - -	- - -	- C -	
	230, 221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	88 - PT-NO RECORDABLE INDICATIONS-ACCEPT.-JO						
056200	3A	B-J	PT	1 - - -	C - -	- - -	INS.
	507 VALVE-TO-PIPE	B9.40		2 - - -	- - -	- - -	
	230, 221			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
056300	4A	B-J	PT	1 - - -	C C -	- - -	INS.
	PIPE-TO-VALVE 540	B9.40		2 - - -	- - -	- - -	
	230, 221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
056400	5A	----	PT	1 - - -	C C -	- - -	INS. NON-CLASS
	540 VALVE-TO-PIPE	----		2 - - -	- - -	- - -	
	230, 221			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	X - -	

REACTOR COOLANT PUMP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PUMP CASING WELDS (FIG NO A-7)						
056510	WELD A	B-L-1	VT-1	1 - - -	- - -	- - -	SEE RELIEF REQUEST 4.
		B12.10	PT	2 - C -	- - -	- - -	
	230, S220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
056520	WELD B	B-L-1	VT-1	1 - - -	- - -	- - -	SEE RELIEF REQUEST 4.
		B12.10	PT	2 - C -	- - -	- - -	
	230, S220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
056530	WELD C	B-L-1	VT-1	1 - - -	- - -	- - -	SEE RELIEF REQUEST 4.
		B12.10	PT	2 - C -	- - -	- - -	
	230, S220			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	PUMP CASING (FIG NO A-7)						
056540	RCP "A"	B-L-2	VT-3	1 - - -	- - -	- - -	VISUAL EXAMINATION TO BE PER-
	INTERNAL SURFACE	B12.20		2 - C -	- - -	- - -	FORMED ONCE DURING THE IN-
	230, S220			3 - - T	T T T T	T T T	SPECTION INTERVAL ON ONE PUMP
	ASME			4 T T T	T T T T	T T T	WHEN A PUMP IS DISASSEMBLED.
	PRESSURE RETAINING BOLTING (FIG NO A-7)						
056701	NUT #1	B-G-1	VT-1	1 - - -	- - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -	- X -	REQ.
	ASME AUG			4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡

90 -PUMP WAS NOT DISASSEMBLED FOR MAINTENANCE,VT-3 NOT REQUIRED PER RELIEF REQUEST NO. 4.
91 - OTHER: PUMP WAS NOT DISASSEMBLED FOR MAINT. EXAM WAS NOT PERFORMED.

84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.
87 - UT: EXAMINED IN PLACE.
REMOVED - NOT REMOVED.

MT:OTHER: ONLY WHEN

REACTOR COOLANT PUMP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PRESSURE RETAINING BOLTING (FIG NO A-7)						
056702	NUT #2	B-6-1	VT-1	1 - - -	- - - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -	- X -	REQ.. UT AUG. EXAM.
	ASME AUG			4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
	84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.						
	87 - UT: EXAMINED IN PLACE.						MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.						
056703	NUT #3	B-6-1	VT-1	1 - - -	- - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -	- X -	REQ.. UT AUG. EXAM.
	ASME AUG			4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
	84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.						
	87 - UT: EXAMINED IN PLACE.						MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.						
056704	NUT #4	B-6-1	VT-1	1 - - -	- - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -	- X -	REQ.. UT AUG. EXAM.
	ASME AUG			4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
	84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.						
	87 - UT: EXAMINED IN PLACE.						MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.						
056705	NUT #5	B-6-1	VT-1	1 - - -	- - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -	- X -	REQ.. UT AUG. EXAM.
	ASME AUG			4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
	84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.						
	87 - UT: EXAMINED IN PLACE.						MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.						

REACTOR COOLANT PUMP A

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PRESSURE RETAINING BOLTING (FIG NO A-7)							
056706	NUT #6	B-6-1		VT-1	1 - - -	- - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200		MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220			UT	3 - - -	- - - -	- X -	REQ.. UT AUG. EXAM.
	ASME AUG				4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
	84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.							
	87 - UT: EXAMINED IN PLACE.							MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.							
056707	NUT #7	B-6-1		VT-1	1 - - -	- - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200		MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220			UT	3 - - -	- - - -	- X -	REQ.. UT AUG. EXAM.
	ASME AUG				4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
	84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.							
	87 - UT: EXAMINED IN PLACE.							MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.							
056708	NUT #8	B-6-1		VT-1	1 - - -	- - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200		MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220			UT	3 - - -	- - - -	- X -	REQ.. UT AUG. EXAM.
	ASME AUG				4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
	84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.							
	87 - UT: EXAMINED IN PLACE.							MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.							
056709	NUT #9	B-6-1		VT-1	1 - - -	- - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200		MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220			UT	3 - - -	- - - -	- X -	REQ.. UT AUG. EXAM.
	ASME AUG				4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
	84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.							
	87 - UT: EXAMINED IN PLACE.							MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.							

REACTOR COOLANT PUMP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	SECOND PERIOD	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PRESSURE RETAINING BOLTING (FIG NO A-7)							
056710	NUT #10	B-6-1	VT-1	1 - - -	- - -		- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -		C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -		- X -	REQ.. UT AUG. EXAM.
	ASME AUG			4 - - -	- - - -		- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
056711	NUT #11	B-6-1	VT-1	1 - - -	- - -		- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -		C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -		- X -	REQ.. UT AUG. EXAM.
	ASME AUG			4 - - -	- - - -		- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
056712	NUT #12	B-6-1	VT-1	1 - - -	- - -		- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -		C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -		- X -	REQ.. UT AUG. EXAM.
	ASME AUG			4 - - -	- - - -		- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
056713	NUT #13	B-6-1	VT-1	1 - - -	- - -		- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -		C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -		- X -	REQ.. UT AUG. EXAM.
	ASME AUG			4 - - -	- - - -		- X -	‡‡5.375-3.5-8-CS-31-REG‡‡

84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.
87 - UT: EXAMINED IN PLACE. MT:OTHER: ONLY WHEN REMOVED - NOT REMOVED.

84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.
87 - UT: EXAMINED IN PLACE. MT:OTHER: ONLY WHEN REMOVED - NOT REMOVED.

84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.
87 - UT: EXAMINED IN PLACE. MT:OTHER: ONLY WHEN REMOVED - NOT REMOVED.

84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.
87 - UT: EXAMINED IN PLACE. MT:OTHER: ONLY WHEN REMOVED - NOT REMOVED.

REACTOR COOLANT PUMP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PRESSURE RETAINING BOLTING (FIG NO A-7)						
056714	NUT #14	B-G-1	VT-1	1 - - -	- - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -	- X -	REQ.. UT AUG. EXAM.
	ASME AUG			4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
	84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.						
	87 - UT: EXAMINED IN PLACE.						MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.						
056715	NUT #15	B-G-1	VT-1	1 - - -	- - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -	- X -	REQ.. UT AUG. EXAM.
	ASME AUG			4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
	84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.						
	87 - UT: EXAMINED IN PLACE.						MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.						
056716	NUT #16	B-G-1	VT-1	1 - - -	- - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -	- X -	REQ.. UT AUG. EXAM.
	ASME AUG			4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
	84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.						
	87 - UT: EXAMINED IN PLACE.						MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.						
056717	NUT #17	B-G-1	VT-1	1 - - -	- - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -	- X -	REQ.. UT AUG. EXAM.
	ASME AUG			4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
	84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.						
	87 - UT: EXAMINED IN PLACE.						MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.						

REACTOR COOLANT PUMP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PRESSURE RETAINING BOLTING (FIG NO A-7)						
056718	NUT #18	B-G-1	VT-1	1 - - -	- - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -	- X -	REQ.. UT AUG. EXAM.
	ASME AUG			4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
056719	NUT #19	B-G-1	VT-1	1 - - -	- - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -	- X -	REQ.. UT AUG. EXAM.
	ASME AUG			4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
056720	NUT #20	B-G-1	VT-1	1 - - -	- - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -	- X -	REQ.. UT AUG. EXAM.
	ASME AUG			4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
056721	NUT #21	B-G-1	VT-1	1 - - -	- - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -	- X -	REQ.. UT AUG. EXAM.
	ASME AUG			4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡

84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.
87 - UT: EXAMINED IN PLACE.
REMOVED - NOT REMOVED.
MT:OTHER: ONLY WHEN

84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.
87 - UT: EXAMINED IN PLACE.
REMOVED - NOT REMOVED.
MT:OTHER: ONLY WHEN

84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.
87 - UT: EXAMINED IN PLACE.
REMOVED - NOT REMOVED.
MT:OTHER: ONLY WHEN

84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.
87 - UT: EXAMINED IN PLACE.
REMOVED - NOT REMOVED.
MT:OTHER: ONLY WHEN

REACTOR COOLANT PUMP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	INSPECTION INTERVAL SECOND PERIOD OUTAGE 1 2 3 4	INSPECTION INTERVAL THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PRESSURE RETAINING BOLTING (FIG NO A-7)						
056722	NUT #22	B-6-1	VT-1	1 - - -	- - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -	- X -	REQ.. UT AUG. EXAM.
	ASME AUG			4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
	84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.						
	87 - UT: EXAMINED IN PLACE.						MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.						
056723	NUT #23	B-6-1	VT-1	1 - - -	- - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -	- X -	REQ.. UT AUG. EXAM.
	ASME AUG			4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
	84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.						
	87 - UT: EXAMINED IN PLACE.						MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.						
056724	NUT #24	B-6-1	VT-1	1 - - -	- - -	- C -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - C -	C - -	C R -	82-02. SEE MISIP FOR YEARLY
	230, S220		UT	3 - - -	- - - -	- X -	REQ.. UT AUG. EXAM.
	ASME AUG			4 - - -	- - - -	- X -	‡‡5.375-3.5-8-CS-31-REG‡‡
	84 - UT: EXAMINED IN PLACE, NO 45 EXAM DUE TO INACCESSIBILITY. IN EXCESS OF ISI REQUIREMENTS.						
	87 - UT: EXAMINED IN PLACE.						MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.						
056801	STUD #1	B-6-1	UT	1 - - -	- - -	- C -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - C -	C - -	C R -	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3 - - -	- - - -	- X -	FOR YEARLY REQ.
	ASME AUG			4 - - -	- - - -	- X -	‡‡3.5-.625-8-CS-30-REG‡‡
	84 - UT: EXAMINED IN PLACE. IN EXCESS OF ISI REQUIREMENTS.						
	87 - UT: EXAMINED IN PLACE.						MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.						

R. E. GINNA NUCLEAR POWER PLANT UNIT 1
INSERVICE INSPECTION PROGRAM PLAN 1990 TO 1999
CLASS 1 ALL STATUS COMPONENTS

REACTOR COOLANT PUMP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PRESSURE RETAINING BOLTING (FIG NO A-7)						
056802	STUD #2	B-6-1	UT	1 - - -	- - -	- C -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - C -	C - -	C R -	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3 - - -	- - - -	- X -	FOR YEARLY REQ.
	ASME AUG			4 - - -	- - - -	- X -	‡‡3.5-.625-8-CS-30-RE6‡‡
	84 - UT: EXAMINED IN PLACE. IN EXCESS OF ISI REQUIREMENTS.						
	87 - UT: EXAMINED IN PLACE.						MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.						
056803	STUD #3	B-6-1	UT	1 - - -	- - -	- C -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - C -	C - -	C R -	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3 - - -	- - - -	- X -	FOR YEARLY REQ.
	ASME AUG			4 - - -	- - - -	- X -	‡‡3.5-.625-8-CS-30-RE6‡‡
	84 - UT: EXAMINED IN PLACE. IN EXCESS OF ISI REQUIREMENTS.						
	87 - UT: EXAMINED IN PLACE.						MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.						
056804	STUD #4	B-6-1	UT	1 - - -	- - -	- C -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - C -	C - -	C R -	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3 - - -	- - - -	- X -	FOR YEARLY REQ.
	ASME AUG			4 - - -	- - - -	- X -	‡‡3.5-.625-8-CS-30-RE6‡‡
	84 - UT: EXAMINED IN PLACE. IN EXCESS OF ISI REQUIREMENTS.						
	87 - UT: EXAMINED IN PLACE.						MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.						
056805	STUD #5	B-6-1	UT	1 - - -	- - -	- C -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - C -	C - -	C R -	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3 - - -	- - - -	- X -	FOR YEARLY REQ.
	ASME AUG			4 - - -	- - - -	- X -	‡‡3.5-.625-8-CS-30-RE6‡‡
	84 - UT: EXAMINED IN PLACE. IN EXCESS OF ISI REQUIREMENTS.						
	87 - UT: EXAMINED IN PLACE.						MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.						

REACTOR COOLANT PUMP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	INSPECTION INTERVAL SECOND PERIOD 1 2 3	INSPECTION INTERVAL THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PRESSURE RETAINING BOLTING (FIG NO A-7)							
056806	STUD #6	B-G-1	UT	1 - - -	- - -		- C -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - C -	C - -		C R -	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3 - - -	- - - -		- X -	FOR YEARLY REQ.
	ASME AUG			4 - - -	- - - -		- X -	‡‡3.5-.625-8-CS-30-REG‡‡
056807	STUD #7	B-G-1	UT	1 - - -	- - -		- C -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - C -	C - -		C R -	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3 - - -	- - - -		- X -	FOR YEARLY REQ.
	ASME AUG			4 - - -	- - - -		- X -	‡‡3.5-.625-8-CS-30-REG‡‡
056808	STUD #8	B-G-1	UT	1 - - -	- - -		- C -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - C -	C - -		C R -	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3 - - -	- - - -		- X -	FOR YEARLY REQ.
	ASME AUG			4 - - -	- - - -		- X -	‡‡3.5-.625-8-CS-30-REG‡‡
056809	STUD #9	B-G-1	UT	1 - - -	- - -		- C -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - C -	C - -		C R -	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3 - - -	- - - -		- X -	FOR YEARLY REQ.
	ASME AUG			4 - - -	- - - -		- X -	‡‡3.5-.625-8-CS-30-REG‡‡

84 - UT: EXAMINED IN PLACE. IN EXCESS OF ISI REQUIREMENTS.
87 - UT: EXAMINED IN PLACE.
REMOVED - NOT REMOVED.
MT:OTHER: ONLY WHEN

REACTOR COOLANT PUMP A		INSPECTION INTERVAL		PLAN STATUS									
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI					OUTAGE						
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PRESSURE RETAINING BOLTING (FIG NO A-7)													
056810	STUD #10	B-G-1	UT	1	-	-	-	-	-		-	C	-	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2	-	C	-	C	-	-	C	R	-	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3	-	-	-	-	-	-	-	X	-	FOR YEARLY REQ.
	ASME AUG			4	-	-	-	-	-	-	-	X	-	‡‡3.5-.625-8-CS-30-REG‡‡
	84 - UT: EXAMINED IN PLACE. IN EXCESS OF ISI REQUIREMENTS.													
	87 - UT: EXAMINED IN PLACE.													MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.													
056811	STUD #11	B-G-1	UT	1	-	-	-	-	-		-	C	-	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2	-	C	-	C	-	-	C	R	-	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3	-	-	-	-	-	-	-	X	-	FOR YEARLY REQ.
	ASME AUG			4	-	-	-	-	-	-	-	X	-	‡‡3.5-.625-8-CS-30-REG‡‡
	84 - UT: EXAMINED IN PLACE. IN EXCESS OF ISI REQUIREMENTS.													
	87 - UT: EXAMINED IN PLACE.													MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.													
056812	STUD #12	B-G-1	UT	1	-	-	-	-	-		-	C	-	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2	-	C	-	C	-	-	C	R	-	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3	-	-	-	-	-	-	-	X	-	FOR YEARLY REQ.
	ASME AUG			4	-	-	-	-	-	-	-	X	-	‡‡3.5-.625-8-CS-30-REG‡‡
	84 - UT: EXAMINED IN PLACE. IN EXCESS OF ISI REQUIREMENTS.													
	87 - UT: EXAMINED IN PLACE.													MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.													
056813	STUD #13	B-G-1	UT	1	-	-	-	-	-		-	C	-	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2	-	C	-	C	-	-	C	R	-	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3	-	-	-	-	-	-	-	X	-	FOR YEARLY REQ.
	ASME AUG			4	-	-	-	-	-	-	-	X	-	‡‡3.5-.625-8-CS-30-REG‡‡
	84 - UT: EXAMINED IN PLACE. IN EXCESS OF ISI REQUIREMENTS.													
	87 - UT: EXAMINED IN PLACE.													MT:OTHER: ONLY WHEN
	REMOVED - NOT REMOVED.													

REACTOR COOLANT PUMP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	INSPECTION INTERVAL SECOND PERIOD 1 2 3	INSPECTION INTERVAL THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PRESSURE RETAINING BOLTING (FIG NO A-7)							
056814	STUD #14	B-6-1	UT	1 - - -	- - -		- C -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - C -	C - -		C R -	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3 - - -	- - - -		- X -	FOR YEARLY REQ.
	ASME AUG			4 - - -	- - - -		- X -	‡‡3.5-.625-8-CS-30-REG‡‡
056815	STUD #15	B-6-1	UT	1 - - -	- - -		- C -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - C -	C - -		C R -	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3 - - -	- - - -		- X -	FOR YEARLY REQ.
	ASME AUG			4 - - -	- - - -		- X -	‡‡3.5-.625-8-CS-30-REG‡‡
056816	STUD #16	B-6-1	UT	1 - - -	- - -		- C -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - C -	C - -		C R -	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3 - - -	- - - -		- X -	FOR YEARLY REQ.
	ASME AUG			4 - - -	- - - -		- X -	‡‡3.5-.625-8-CS-30-REG‡‡
056817	STUD #17	B-6-1	UT	1 - - -	- - -		- C -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - C -	C - -		C R -	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3 - - -	- - - -		- X -	FOR YEARLY REQ.
	ASME AUG			4 - - -	- - - -		- X -	‡‡3.5-.625-8-CS-30-REG‡‡

84 - UT: EXAMINED IN PLACE. IN EXCESS OF ISI REQUIREMENTS.
87 - UT: EXAMINED IN PLACE.
REMOVED - NOT REMOVED.

MT:OTHER: ONLY WHEN

REACTOR COOLANT PUMP A		INSPECTION INTERVAL		PLAN STATUS									
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI											
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3
				OUTAGE									
	PRESSURE RETAINING BOLTING (FIG NO A-7)												
056818	STUD #18	B-6-1	UT	1	-	-	-	-	-		-	C	-
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2	-	C	-	C	-	-	C	R	-
	230, S220		MT	3	-	-	-	-	-	-	-	X	-
	ASME AUG			4	-	-	-	-	-	-	-	X	-
	84 - UT: EXAMINED IN PLACE. IN EXCESS OF ISI REQUIREMENTS.												
	87 - UT: EXAMINED IN PLACE.												
	REMOVED - NOT REMOVED.												
056819	STUD #19	B-6-1	UT	1	-	-	-	-	-		-	C	-
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2	-	C	-	C	-	-	C	R	-
	230, S220		MT	3	-	-	-	-	-	-	-	X	-
	ASME AUG			4	-	-	-	-	-	-	-	X	-
	84 - UT: EXAMINED IN PLACE. IN EXCESS OF ISI REQUIREMENTS.												
	87 - UT: EXAMINED IN PLACE.												
	REMOVED - NOT REMOVED.												
056820	STUD #20	B-6-1	UT	1	-	-	-	-	-		-	C	-
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2	-	C	-	C	-	-	C	R	-
	230, S220		MT	3	-	-	-	-	-	-	-	X	-
	ASME AUG			4	-	-	-	-	-	-	-	X	-
	84 - UT: EXAMINED IN PLACE. IN EXCESS OF ISI REQUIREMENTS.												
	87 - UT: EXAMINED IN PLACE.												
	REMOVED - NOT REMOVED.												
056821	STUD #21	B-6-1	UT	1	-	-	-	-	-		-	C	-
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2	-	C	-	C	-	-	C	R	-
	230, S220		MT	3	-	-	-	-	-	-	-	X	-
	ASME AUG			4	-	-	-	-	-	-	-	X	-
	84 - UT: EXAMINED IN PLACE. IN EXCESS OF ISI REQUIREMENTS.												
	87 - UT: EXAMINED IN PLACE.												
	REMOVED - NOT REMOVED.												

INSTRUCTIONS
VT-1 & MT, AUGMENTED EXAMS. REQ BY IEB 82-02. SEE MISIP FOR YEARLY REQ.
##3.5-.625-8-CS-30-REG##
MT:OTHER: ONLY WHEN
VT-1 & MT, AUGMENTED EXAMS. REQ BY IEB 82-02. SEE MISIP FOR YEARLY REQ.
##3.5-.625-8-CS-30-REG##
MT:OTHER: ONLY WHEN
VT-1 & MT, AUGMENTED EXAMS. REQ BY IEB 82-02. SEE MISIP FOR YEARLY REQ.
##3.5-.625-8-CS-30-REG##
MT:OTHER: ONLY WHEN
VT-1 & MT, AUGMENTED EXAMS. REQ BY IEB 82-02. SEE MISIP FOR YEARLY REQ.
##3.5-.625-8-CS-30-REG##
MT:OTHER: ONLY WHEN

REACTOR COOLANT PUMP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PRESSURE RETAINING BOLTING (FIG NO A-7)													
056822	STUD #22	B-G-1	UT	1	-	-	-	-	-		-	C	-	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2	-	C	-	C	-	-	C	R	-	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3	-	-	-	-	-	-	-	X	-	FOR YEARLY REQ.
	ASME AUG			4	-	-	-	-	-	-	-	X	-	‡‡3.5-.625-8-CS-30-REG‡‡
056823	STUD #23	B-G-1	UT	1	-	-	-	-	-		-	C	-	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2	-	C	-	C	-	-	C	R	-	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3	-	-	-	-	-	-	-	X	-	FOR YEARLY REQ.
	ASME AUG			4	-	-	-	-	-	-	-	X	-	‡‡3.5-.625-8-CS-30-REG‡‡
056824	STUD #24	B-G-1	UT	1	-	-	-	-	-		-	C	-	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2	-	C	-	C	-	-	C	R	-	REQ BY IEB 82-02. SEE MISIP
	230, S220		MT	3	-	-	-	-	-	-	-	X	-	FOR YEARLY REQ.
	ASME AUG			4	-	-	-	-	-	-	-	X	-	‡‡3.5-.625-8-CS-30-REG‡‡
	INTEGRALLY WELDED SUPPORTS (FIG NO A-7)													
057010	SUPPORT #1	B-K-1	PT	1	-	-	C	-	-		-	-	-	PT PERFORMED IN LIEU OF
	IWA	B10.20		2	-	C	-	-	-	-	-	-	-	VOLUMETRIC DUE TO MATERIAL AND
	230, S220			3	-	D	-	-	-	-	-	-	-	GEOMETRIC RESTRAINTS, MIRROR
	ASME QE			4	-	Z	-	-	-	-	-	-	-	INS., LADDER NOT REQ. BY CODE

84 - UT: EXAMINED IN PLACE. IN EXCESS OF ISI REQUIREMENTS.
87 - UT: EXAMINED IN PLACE. MT:OTHER: ONLY WHEN REMOVED - NOT REMOVED.

91 - ACC.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD (OUTAGE 1.2 3 4)	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	REACTOR COOLANT PUMP A							
	INTEGRALLY WELDED SUPPORTS (FIG NO A-7)							
057020	SUPPORT #2	B-K-1	PT	1 - - -	C - -		- - -	PT PERFORMED IN LIEU OF
	IWA	B10.20		2 - C -	- - -		- - -	VOLUMETRIC DUE TO MATERIAL AND
	230, S220			3 - D -	- - - -		- - -	GEOMETRIC RESTRAINTS, INS.,
	ASME OE			4 - Z -	- - - -		- - -	LADDER NOT REQ. BY CODE
	91 - ACC.							
057030	SUPPORT #3	B-K-1	PT	1 - - -	C - -		- - -	PT PERFORMED IN LIEU OF
	IWA	B10.20		2 - C -	- - -		- - -	VOLUMETRIC DUE TO MATERIAL AND
	230, S220			3 - R Z	- - - -		- - -	GEOMETRIC RESTRAINTS, INS.,
	ASME OE			4 - Z -	- - - -		- - -	LADDER NOT REQ. BY CODE
	91 - OTHER: INACCESSABLE. RESCHEDULE TO 1992. P.A. LEWIS 4/19/91							
	RCP A (FIG NO A-7)							
057100	EBA-1	F-B	VT-3	1 - - -	C - -		- - -	LIM:INS AT PUMP END OF SUPPORT
	EYEBAR	F2.00		2 - - -	- C -		- - -	A-7E.
	230, S220			3 - - -	- Z - -		- - -	F2.10, .30, .40
	ASME OE			4 - - -	- Z - -		- - -	
	85 - INSIG: LIGHT CORROSION ON WALL BRACKET - ACCEPT - PAL. INSULATION AT PUMP END OF SUPPORT - NO EXAMINATION.							LIMITATION:
057150	EBA-2	F-B	VT-3	1 - - -	C - -		- - -	LIM:INS AT PUMP END OF SUPPORT
	EYEBAR	F2.00		2 - - -	- C -		- - -	A-7E.
	230, S220			3 - - -	- Z - -		- - -	F2.10, .30, .40
	ASME OE			4 - - -	- Z - -		- - -	
	85 - INSIG: LIGHT CORROSION ON WALL BRACKET - ACCEPT - PAL. INSULATION AT PUMP END OF SUPPORT - NO EXAMINATION.							LIMITATION:
	FLYWHEEL (FIG NO ‡‡‡‡‡)							
057200	FLYWHEEL	FLYWHEL	PT	1 C C -	C - -		- C -	THESE EXAMINATIONS ARE NOT
		RG-1.14	UT	2 - - C	- C -		- R C	REQUIRED BY SECTION XI. THEY
	230, S220			3 - K -	- Y - -		- Y -	ARE PERFORMED IN ACCORDANCE
	AUG			4 - Y -	- Y - -		- Y -	WITH NRC REGULATORY GUIDE 1.14 ‡‡16-REG/17-REG‡‡
	85 - PT: EXAMINED 3 KEYWAYS AND INNER BORE.							

REACTOR COOLANT PUMP A		INSPECTION INTERVAL		PLAN STATUS			
				FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
	EXAMINATION AREA	ASME SEC. XI					
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	METH	1 2 3	OUTAGE 1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	FLYWHEEL (FIG NO ‡‡‡‡‡)						
057200	continued						
	89 - PT: EXAMINED BORE & KEYWAYS.						
	91 - FLYWHEEL BORE- PT:ACC. UTLAM: TOP & BOTTOM SIDE, ACC. UT45: TOP & BOTTOM SIDE CW/CCW, ACC.						
057210	ANTI-ROTATION PAWLS	FLYWHEL PT		1 - - -	- - -	- C -	THESE EXAMINATIONS ARE NOT
	PAWLS (11)	R6-1.14		2 - - C	- C -	- R C	REQUIRED BY SECTION XI.
	230, S220			3 - K -	- Y - -	- Y -	
	AUG			4 - Y -	- Y - -	- Y -	‡‡16-RE6/17-RE6‡‡
	85 - EXAMINED 11 ANTI-ROTATION PAWLS.						
	89 - PAWLS 2-						
	91 - ACC.						
	RCP A (FIG NO A-6)						
057300	ANCHOR BOLTS	----	UT	1 C C -	C - C	- C -	THESE EXAMINATIONS ARE NOT
	BOLTS	----	UT	2 - - -	C - -	- - -	REQUIRED BY SECTION XI.
	230, S220			3 - - -	Z - - -	- - -	A-7A,A-7B
	OE			4 - - -	Z - - -	- - -	
	84 - BOLT E-2 AND G-1 ARE 12" SHEAR PIN 5-E EXAMINED FROM ONE SIDE ONLY, DUE TO INACCESSIBILITY. BOLT E-3 NO EXAM DUE TO INACCESSIBILITY. BOLT E-2 EXAMINED FROM BOTTOM SIDE ONLY, DUE TO INACCESS- IBILITY.						
057310	LEG E	F-B	VT-3	1 - - -	- - -	- - -	INS. AT TOP OF SUPPORT-LIM.
	SUPPORT COMPONENTS	F2.00		2 - - -	- C -	- - -	A-7,A-7E
	230, 220			3 - - -	- Z - -	- - -	F2.10, .30, .40
	ASME OE			4 - - -	- Z - -	- - -	
	85 - INSI6: MINOR RUST WHERE PAINT IS CHIPPED NEAR FLOOR - ACCEPT - PAL. LIMITATION - INSULATION AT TOP OF SUPPORT - NO EXAM.						
057320	LEG F	F-B	VT-3	1 - - -	- - -	- - -	INS. AT TOP OF SUPPORT-LIM.
	SUPPORT COMPONENTS	F2.00		2 - - -	- C -	- - -	A-7,A-7E
	230, 220			3 - - -	- Z - -	- - -	F2.10, .30, .40
	ASME OE			4 - - -	- Z - -	- - -	
	85 - INSI6: MINOR RUST AT PAINT CHIPS - ACCEPT -PAL : DIRT ON FLOOR PLATE - ACCEPT - PAL. LIMITATION - INSULATION AT TOP OF SUPPORT - NO EXAMINATION.						

REACTOR COOLANT PUMP A			INSPECTION INTERVAL	PLAN STATUS		
		ASME		FIRST PERIOD	SECOND PERIOD	THIRD PERIOD
	EXAMINATION AREA	SEC. XI				
SUMMARY	IDENTIFICATION	CATGY NDE		- - - - - - - O U T A G E - - - - - - -		
NUMBER	REASON REQUIRED (ASME, ETC)	ITEM NO METH		1 2 3	1 2 3 4	1 2 3
	RCP A (FIG NO A-6)					
057330	LEG 6	F-B VT-3	1	- - -	- - -	- - -
	SUPPORT COMPONENTS	F2.00	2	- - -	- C -	- - -
	230, 220		3	- - -	- Z - -	- - -
	ASME OE		4	- - -	- Z - -	- - -

INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
INS. AT TOP OF SUPPORT-LIM.
A-7,A-7E
F2.10, .30, .40

85 - INSIG: MINOR RUST AT PAINT CHIPS NEAR FLOOR - ACCEPT - PAL.
INSULATION AT TOP OF SUPPORT - NO EXAMINATION.

LIMITATION -

REACTOR COOLANT PUMP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PUMP CASING WELDS (FIG NO A-7)							
057410	WELD A 230, S221 ASME	B-L-1 B12.10	VT-1 PT	1 2 3 C 4	- - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - R - - - - - -	SEE RELIEF REQUEST 4.
	90 - VT-1: NO REC. INSIG: PITS FORM CASTING PROCESS 360 DEG AROUND WELD < 1/32" - GRIND MARKS FROM PREPPING. ACCEPTABLE. PT: NO REC. RANDOM ROUNDED IND. (15) <1/16" DIA. SMALL SCALE 1/8 X 1/4. 4 GOUGES AT WELD ATTACH. < 1/32". ACCEPTABLE.							
057420	WELD B 230, S221 ASME	B-L-1 B12.10	VT-1 PT	1 2 3 C 4	- - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - R - - - - - -	SEE RELIEF REQUEST 4.
	90 - VT-1: NO REC. INSIG: PITTS FROM CASTING PROCESS 360 DEG. AROUND WELD. <1/32", GRINDING MARKS FROM PREPPING. ACCEPTABLE. PT: INSIG: CASTING INCLUSIONS ROUNDEDED 1/8" DIA. LIMITATION ON WELDS. B-1,2,3 SUPPORTS OVER WELD. 20" EACH. ACCEPTABLE.							
057430	WELD C 230, S221 ASME	B-L-1 B12.10	VT-1 PT	1 2 3 C 4	- - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - R - - - - - -	SEE RELIEF REQUEST 4.
	90 - VT-1: NO REC. INSIG: GOUGE 1/2 X 1/32 DEEP BY 1/16 WIDE AT 11-1/2". ACCEPTABLE. PT:INSIG: ABOVE GOUGE, ROUNDED IND. 1/2" DIA;.CLUSTER POROSITY < 1/64" EA. ACCEPTABLE.							
	PUMP CASING (FIG NO A-7)							
057440	RCP "B" INTERNAL SURFACE 230, S221 ASME	B-L-2 B12.20	VT-3	1 2 3 4	- - - - - - - - T T T T	- - - - - - T T T T T T T T	- - - - - C T T T T T T	VISUAL EXAMINATION TO BE PERFORMED ONCE DURING THE INSPECTION INTERVAL ON ONE PUMP WHEN A PUMP IS DISASSEMBLED.
	90 -PUMP WAS NOT DISASSEMBLED FOR MAINTENANCE,VT-3 NOT REQUIRED PER RELIEF REQUEST NO. 4. 91 - NO EXAM. PUMP NOT DISASSEMBLED IN 1991 AI&O.							

REACTOR COOLANT PUMP B		INSPECTION INTERVAL		PLAN STATUS								
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
	EXAMINATION AREA	ASME SEC. XI												
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PRESSURE RETAINING BOLTING (FIG NO A-7)													
057601	NUT #1	B-G-1	VT-1	1	-	-	C	-	-		-	-	-	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2	-	-	C	-	-		-	-	-	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3	-	-	M	-	-	-	-	-	-	REQ. . UT AUG. EXAM.
	ASME AUG			4	-	-	M	-	-	-	-	-	-	‡‡5.375-3.5-8-CS-31-REG‡‡
057602	NUT #2	B-G-1	VT-1	1	-	-	C	-	-		-	-	-	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2	-	-	C	-	-		-	-	-	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3	-	-	M	-	-	-	-	-	-	REQ. . UT AUG. EXAM.
	ASME AUG			4	-	-	M	-	-	-	-	-	-	‡‡5.375-3.5-8-CS-31-REG‡‡
057603	NUT #3	B-G-1	VT-1	1	-	-	C	-	-		-	-	-	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2	-	-	C	-	-		-	-	-	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3	-	-	M	-	-	-	-	-	-	REQ. . UT AUG. EXAM.
	ASME AUG			4	-	-	M	-	-	-	-	-	-	‡‡5.375-3.5-8-CS-31-REG‡‡
057604	NUT #4	B-G-1	VT-1	1	-	-	C	-	-		-	-	-	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2	-	-	C	-	-		-	-	-	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3	-	-	M	-	-	-	-	-	-	REQ. . UT AUG. EXAM.
	ASME AUG			4	-	-	M	-	-	-	-	-	-	‡‡5.375-3.5-8-CS-31-REG‡‡
057605	NUT #5	B-G-1	VT-1	1	-	-	C	-	-		-	-	-	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2	-	-	C	-	-		-	-	-	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3	-	-	M	-	-	-	-	-	-	REQ. . UT AUG. EXAM.
	ASME AUG			4	-	-	M	-	-	-	-	-	-	‡‡5.375-3.5-8-CS-31-REG‡‡
057606	NUT #6	B-G-1	VT-1	1	-	-	C	-	-		-	-	-	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2	-	-	C	-	-		-	-	-	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3	-	-	M	-	-	-	-	-	-	REQ. . UT AUG. EXAM.
	ASME AUG			4	-	-	M	-	-	-	-	-	-	‡‡5.375-3.5-8-CS-31-REG‡‡
057607	NUT #7	B-G-1	VT-1	1	-	-	C	-	-		-	-	-	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2	-	-	C	-	-		-	-	-	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3	-	-	M	-	-	-	-	-	-	REQ. . UT AUG. EXAM.
	ASME AUG			4	-	-	M	-	-	-	-	-	-	‡‡5.375-3.5-8-CS-31-REG‡‡

REACTOR COOLANT PUMP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PRESSURE RETAINING BOLTING (FIG NO A-7)						
057608	NUT #8	B-6-1	VT-1	1 - - -	C - -	- - -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - - -	C - -	- - -	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3 - - -	M - - -	- - -	REQ. . UT AUG. EXAM.
	ASME AUG			4 - - -	M - - -	- - -	‡‡5.375-3.5-8-CS-31-REG‡‡
057609	NUT #9	B-6-1	VT-1	1 - - -	C - -	- - -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - - -	C - -	- - -	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3 - - -	M - - -	- - -	REQ. . UT AUG. EXAM.
	ASME AUG			4 - - -	M - - -	- - -	‡‡5.375-3.5-8-CS-31-REG‡‡
057610	NUT #10	B-6-1	VT-1	1 - - -	C - -	- - -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - - -	C - -	- - -	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3 - - -	M - - -	- - -	REQ. . UT AUG. EXAM.
	ASME AUG			4 - - -	M - - -	- - -	‡‡5.375-3.5-8-CS-31-REG‡‡
057611	NUT #11	B-6-1	VT-1	1 - - -	C - -	- - -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - - -	C - -	- - -	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3 - - -	M - - -	- - -	REQ. . UT AUG. EXAM.
	ASME AUG			4 - - -	M - - -	- - -	‡‡5.375-3.5-8-CS-31-REG‡‡
057612	NUT #12	B-6-1	VT-1	1 - - -	C - -	- - -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - - -	C - -	- - -	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3 - - -	M - - -	- - -	REQ. . UT AUG. EXAM.
	ASME AUG			4 - - -	M - - -	- - -	‡‡5.375-3.5-8-CS-31-REG‡‡
057613	NUT #13	B-6-1	VT-1	1 - - -	C - -	- - -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - - -	C - -	- - -	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3 - - -	M - - -	- - -	REQ. . UT AUG. EXAM.
	ASME AUG			4 - - -	M - - -	- - -	‡‡5.375-3.5-8-CS-31-REG‡‡
057614	NUT #14	B-6-1	VT-1	1 - - -	C - -	- - -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - - -	C - -	- - -	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3 - - -	M - - -	- - -	REQ. . UT AUG. EXAM.
	ASME AUG			4 - - -	M - - -	- - -	‡‡5.375-3.5-8-CS-31-REG‡‡

REACTOR COOLANT PUMP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL 1 2 3	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PRESSURE RETAINING BOLTING (FIG NO A-7)							
057615	NUT #15	B-6-1	VT-1	1 - - -	C - -		- - -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - - -	C - -		- - -	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3 - - -	M - - -		- - -	REQ. . UT AUG. EXAM.
	ASME AUG			4 - - -	M - - -		- - -	‡‡5.375-3.5-8-CS-31-REG‡‡
057616	NUT #16	B-6-1	VT-1	1 - - -	C - -		- - -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - - -	C - -		- - -	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3 - - -	M - - -		- - -	REQ. . UT AUG. EXAM.
	ASME AUG			4 - - -	M - - -		- - -	‡‡5.375-3.5-8-CS-31-REG‡‡
057617	NUT #17	B-6-1	VT-1	1 - - -	C - -		- - -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - - -	C - -		- - -	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3 - - -	M - - -		- - -	REQ. . UT AUG. EXAM.
	ASME AUG			4 - - -	M - - -		- - -	‡‡5.375-3.5-8-CS-31-REG‡‡
057618	NUT #18	B-6-1	VT-1	1 - - -	C - -		- - -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - - -	C - -		- - -	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3 - - -	M - - -		- - -	REQ. . UT AUG. EXAM.
	ASME AUG			4 - - -	M - - -		- - -	‡‡5.375-3.5-8-CS-31-REG‡‡
057619	NUT #19	B-6-1	VT-1	1 - - -	C - -		- - -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - - -	C - -		- - -	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3 - - -	M - - -		- - -	REQ. . UT AUG. EXAM.
	ASME AUG			4 - - -	M - - -		- - -	‡‡5.375-3.5-8-CS-31-REG‡‡
057620	NUT #20	B-6-1	VT-1	1 - - -	C - -		- - -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - - -	C - -		- - -	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3 - - -	M - - -		- - -	REQ. . UT AUG. EXAM.
	ASME AUG			4 - - -	M - - -		- - -	‡‡5.375-3.5-8-CS-31-REG‡‡
057621	NUT #21	B-6-1	VT-1	1 - - -	C - -		- - -	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200	MT	2 - - -	C - -		- - -	82-02. SEE MISIP FOR YEARLY
	230, S221		UT	3 - - -	M - - -		- - -	REQ. . UT AUG. EXAM.
	ASME AUG			4 - - -	M - - -		- - -	‡‡5.375-3.5-8-CS-31-REG‡‡

REACTOR COOLANT PUMP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS FIRST PERIOD			SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PRESSURE RETAINING BOLTING (FIG NO A-7)																	
057622	NUT #22	B-6-1		VT-1	1	-	-	C	-	-					-	-	-	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200		MT	2	-	-	C	-	-					-	-	-	82-02. SEE MISIP FOR YEARLY
	230, S221			UT	3	-	-	M	-	-	-				-	-	-	REQ. . UT AUG. EXAM.
	ASME AUG				4	-	-	M	-	-	-				-	-	-	‡‡5.375-3.5-8-CS-31-REG‡‡
057623	NUT #23	B-6-1		VT-1	1	-	-	C	-	-					-	-	-	MT, AUGMENTED EXAM: REQ BY IEB
	BOLTING, REMOVED	B6.200		MT	2	-	-	C	-	-					-	-	-	82-02. SEE MISIP FOR YEARLY
	230, S221			UT	3	-	-	M	-	-	-				-	-	-	REQ.. UT AUG. EXAM.
	ASME AUG				4	-	-	M	-	-	-				-	-	-	‡‡5.375-3.5-8-CS-31-REG‡‡
057624	NUT #24	B-6-1		VT-1	1	-	-	C	-	-					-	-	-	MT, AUGMENTED EXAM. REQ BY IEB
	BOLTING, REMOVED	B6.200		MT	2	-	-	C	-	-					-	-	-	82-02. SEE MISIP FOR YEARLY
	230, S221			UT	3	-	-	M	-	-	-				-	-	-	REQ.. UT AUG. EXAM.
	ASME AUG				4	-	-	M	-	-	-				-	-	-	‡‡5.375-3.5-8-CS-31-REG‡‡
057701	STUD #1	B-6-1		UT	1	-	-	C	-	-					-	-	-	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180		VT-1	2	-	-	C	-	-					-	-	-	REQ BY IEB 82-02. SEE MISIP
	230, S221			MT	3	-	-	M	-	-	-				-	-	-	FOR YEARLY REQ. ,CODE REQUIRES
	ASME AUG				4	-	-	M	-	-	-				-	-	-	ONLY 1 RCP. ‡‡3.5-.625-8-CS-30-RE6‡‡
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.																	
057702	STUD #2	B-6-1		UT	1	-	-	C	-	-					-	-	-	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180		VT-1	2	-	-	C	-	-					-	-	-	REQ BY IEB 82-02. SEE MISIP
	230, S221			MT	3	-	-	M	-	-	-				-	-	-	FOR YEARLY REQ. ,CODE REQUIRES
	ASME AUG				4	-	-	M	-	-	-				-	-	-	ONLY 1 RCP. ‡‡3.5-.625-8-CS-30-RE6‡‡
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.																	
057703	STUD #3	B-6-1		UT	1	-	-	C	-	-					-	-	-	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180		VT-1	2	-	-	C	-	-					-	-	-	REQ BY IEB 82-02. SEE MISIP
	230, S221			MT	3	-	-	M	-	-	-				-	-	-	FOR YEARLY REQ. ,CODE REQUIRES
	ASME AUG				4	-	-	M	-	-	-				-	-	-	ONLY 1 RCP. ‡‡3.5-.625-8-CS-30-RE6‡‡
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.																	

REACTOR COOLANT PUMP B		INSPECTION INTERVAL		PLAN STATUS								
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI										
SUMMARY	IDENTIFICATION	CATGY	NDE	- - - - - - - OUTAGE - - - - - - -								
NUMBER	REASON REQUIRED (ASME, ETC)	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3
	PRESSURE RETAINING BOLTING (FIG NO A-7)												
057704	STUD #4	B-G-1	UT	1	-	-	C	-	-		-	-	-
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2	-	-	C	-	-		-	-	-
	230, S221		MT	3	-	-	M	-	-	-	-	-	-
	ASME AUG			4	-	-	M	-	-	-	-	-	-
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.												
057705	STUD #5	B-G-1	UT	1	-	-	C	-	-		-	-	-
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2	-	-	C	-	-		-	-	-
	230, S221		MT	3	-	-	M	-	-	-	-	-	-
	ASME AUG			4	-	-	M	-	-	-	-	-	-
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.												
057706	STUD #6	B-G-1	UT	1	-	-	C	-	-		-	-	-
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2	-	-	C	-	-		-	-	-
	230, S221		MT	3	-	-	M	-	-	-	-	-	-
	ASME AUG			4	-	-	M	-	-	-	-	-	-
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.												
057707	STUD #7	B-G-1	UT	1	-	-	C	-	-		-	-	-
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2	-	-	C	-	-		-	-	-
	230, S221		MT	3	-	-	M	-	-	-	-	-	-
	ASME AUG			4	-	-	M	-	-	-	-	-	-
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.												
057708	STUD #8	B-G-1	UT	1	-	-	C	-	-		-	-	-
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2	-	-	C	-	-		-	-	-
	230, S221		MT	3	-	-	M	-	-	-	-	-	-
	ASME AUG			4	-	-	M	-	-	-	-	-	-
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.												

INSTRUCTIONS
VT-1 & MT, AUGMENTED EXAMS. REQ BY IEB 82-02. SEE MISIP FOR YEARLY REQ. ,CODE REQUIRES ONLY 1 RCP. ‡‡3.5-.625-8-CS-30-REG‡‡
VT-1 & MT, AUGMENTED EXAMS. REQ BY IEB 82-02. SEE MISIP FOR YEARLY REQ. ,CODE REQUIRES ONLY 1 RCP. ‡‡3.5-.625-8-CS-30-REG‡‡
VT-1 & MT, AUGMENTED EXAMS. REQ BY IEB 82-02. SEE MISIP FOR YEARLY REQ. ,CODE REQUIRES ONLY 1 RCP. ‡‡3.5-.625-8-CS-30-REG‡‡
VT-1 & MT, AUGMENTED EXAMS. REQ BY IEB 82-02. SEE MISIP FOR YEARLY REQ. ,CODE REQUIRES ONLY 1 RCP. ‡‡3.5-.625-8-CS-30-REG‡‡
VT-1 & MT, AUGMENTED EXAMS. REQ BY IEB 82-02. SEE MISIP FOR YEARLY REQ. ,CODE REQUIRES ONLY 1 RCP. ‡‡3.5-.625-8-CS-30-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	REACTOR COOLANT PUMP B						
	PRESSURE RETAINING BOLTING (FIG NO A-7)						
057709	STUD #9	B-6-1	UT	1 - - -	C - -	- - -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - - -	C - -	- - -	REQ BY IEB 82-02. SEE MISIP
	230, S221		MT	3 - - -	M - - -	- - -	FOR YEARLY REQ. ,CODE REQUIRES
	ASME AUG			4 - - -	M - - -	- - -	ONLY 1 RCP.
							‡‡3.5-.625-8-CS-30-REG‡‡
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.						
057710	STUD #10	B-6-1	UT	1 - - -	C - -	- - -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - - -	C - -	- - -	REQ BY IEB 82-02. SEE MISIP
	230, S221		MT	3 - - -	M - - -	- - -	FOR YEARLY REQ.
	ASME AUG			4 - - -	M - - -	- - -	‡‡3.5-.625-8-CS-30-REG‡‡
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.						
057711	STUD #11	B-6-1	UT	1 - - -	C - -	- - -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - - -	C - -	- - -	REQ BY IEB 82-02. SEE MISIP
	230, S221		MT	3 - - -	M - - -	- - -	FOR YEARLY REQ.
	ASME AUG			4 - - -	M - - -	- - -	‡‡3.5-.625-8-CS-30-REG‡‡
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.						
057712	STUD #12	B-6-1	UT	1 - - -	C - -	- - -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - - -	C - -	- - -	REQ BY IEB 82-02. SEE MISIP
	230, S221		MT	3 - - -	M - - -	- - -	FOR YEARLY REQ.
	ASME AUG			4 - - -	M - - -	- - -	‡‡3.5-.625-8-CS-30-REG‡‡
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.						
057713	STUD #13	B-6-1	UT	1 - - -	C - -	- - -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - - -	C - -	- - -	REQ BY IEB 82-02. SEE MISIP
	230, S221		MT	3 - - -	M - - -	- - -	FOR YEARLY REQ.
	ASME AUG			4 - - -	M - - -	- - -	‡‡3.5-.625-8-CS-30-REG‡‡
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.						

REACTOR COOLANT PUMP B				INSPECTION INTERVAL	PLAN STATUS		
		ASME		FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
	EXAMINATION AREA	SEC. XI					
SUMMARY	IDENTIFICATION	CATGY	NDE		OUTAGE		INSTRUCTIONS
NUMBER	REASON REQUIRED (ASME, ETC)	ITEM NO	METH	1 2 3	1 2 3 4	1 2 3	‡‡CALIBRATION BLOCK‡‡
	PRESSURE RETAINING BOLTING (FIG NO A-7)						
057714	STUD #14	B-G-1	UT	1 - - -	C - -	- - -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - - -	C - -	- - -	REQ BY IEB 82-02. SEE MISIP
	230, S221		MT	3 - - -	M - - -	- - -	FOR YEARLY REQ.
	ASME AUG			4 - - -	M - - -	- - -	‡‡3.5-.625-8-CS-30-REG‡‡
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.						
057715	STUD #15	B-G-1	UT	1 - - -	C - -	- - -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - - -	C - -	- - -	REQ BY IEB 82-02. SEE MISIP
	230, S221		MT	3 - - -	M - - -	- - -	FOR YEARLY REQ.
	ASME AUG			4 - - -	M - - -	- - -	‡‡3.5-.625-8-CS-30-REG‡‡
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.						
057716	STUD #16	B-G-1	UT	1 - - -	C - -	- - -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - - -	C - -	- - -	REQ BY IEB 82-02. SEE MISIP
	230, S221		MT	3 - - -	M - - -	- - -	FOR YEARLY REQ.
	ASME AUG			4 - - -	M - - -	- - -	‡‡3.5-.625-8-CS-30-REG‡‡
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.						
057717	STUD #17	B-G-1	UT	1 - - -	C - -	- - -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - - -	C - -	- - -	REQ BY IEB 82-02. SEE MISIP
	230, S221		MT	3 - - -	M - - -	- - -	FOR YEARLY REQ.
	ASME AUG			4 - - -	M - - -	- - -	‡‡3.5-.625-8-CS-30-REG‡‡
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.						
057718	STUD #18	B-G-1	UT	1 - - -	C - -	- - -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - - -	C - -	- - -	REQ BY IEB 82-02. SEE MISIP
	230, S221		MT	3 - - -	M - - -	- - -	FOR YEARLY REQ.
	ASME AUG			4 - - -	M - - -	- - -	‡‡3.5-.625-8-CS-30-REG‡‡
057719	STUD #19	B-G-1	UT	1 - - -	C - -	- - -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - - -	C - -	- - -	REQ BY IEB 82-02. SEE MISIP
	230, S221		MT	3 - - -	M - - -	- - -	FOR YEARLY REQ.
	ASME AUG			4 - - -	M - - -	- - -	‡‡3.5-.625-8-CS-30-REG‡‡
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.						

REACTOR COOLANT PUMP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PRESSURE RETAINING BOLTING (FIG NO A-7)						
057720	STUD #20	B-6-1	UT	1 - - -	C - -	- - -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - - -	C - -	- - -	REQ BY IEB 82-02. SEE MISIP
	230, S221		MT	3 - - -	M - - -	- - -	FOR YEARLY REQ.
	ASME AUG			4 - - -	M - - -	- - -	‡‡3.5-.625-8-CS-30-REG‡‡
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.						
057721	STUD #21	B-6-1	UT	1 - - -	C - -	- - -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - - -	C - -	- - -	REQ BY IEB 82-02. SEE MISIP
	230, S221		MT	3 - - -	M - - -	- - -	FOR YEARLY REQ.
	ASME AUG			4 - - -	M - - -	- - -	‡‡3.5-.625-8-CS-30-REG‡‡
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.						
057722	STUD #22	B-6-1	UT	1 - - -	C - -	- - -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - - -	C - -	- - -	REQ BY IEB 82-02. SEE MISIP
	230, S221		MT	3 - - -	M - - -	- - -	FOR YEARLY REQ.
	ASME AUG			4 - - -	M - - -	- - -	‡‡3.5-.625-8-CS-30-REG‡‡
057723	STUD #23	B-6-1	UT	1 - - -	C - -	- - -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - - -	C - -	- - -	REQ BY IEB 82-02. SEE MISIP
	230, S221		MT	3 - - -	M - - -	- - -	FOR YEARLY REQ.
	ASME AUG			4 - - -	M - - -	- - -	‡‡3.5-.625-8-CS-30-REG‡‡
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.						
057724	STUD #24	B-6-1	UT	1 - - -	C - -	- - -	VT-1 & MT, AUGMENTED EXAMS.
	BOLTING, REMOVED (24 TOTAL)	B6.180	VT-1	2 - - -	C - -	- - -	REQ BY IEB 82-02. SEE MISIP
	230, S221		MT	3 - - -	M - - -	- - -	FOR YEARLY REQ.
	ASME AUG			4 - - -	M - - -	- - -	‡‡3.5-.625-8-CS-30-REG‡‡
	84 - VARIOUS TOOL MARKS SEEN VISUALLY ON THE SHANK.						
	INTEGRALLY WELDED SUPPORTS (FIG NO A-7)						
057910	SUPPORT 1	B-K-1	VT-1	1 - - -	C - -	- - -	PT PERFORMED IN LIEU OF
		B10.20	PT	2 - - -	- - -	- - C	VOLUMETRIC DUE TO MATERIAL AND
	230, 221			3 M - -	- - - -	- - Z	GEOMETRIC RESTRAINTS. NOT
	ASME OE			4 - - -	- - - -	- - Z	REQ'D FOR 3RD OR 4TH INTERVALS
	89 -PERFORMED EXAM ON SUM.# 057010 FOR 2ND INTERVAL CREDIT. THIS EXAM NOT REQUIRED FOR 2ND INTERVAL CODE REQUIREMENTS.						

REACTOR COOLANT PUMP B		INSPECTION INTERVAL	PLAN STATUS			
			FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
	EXAMINATION AREA	ASME SEC. XI				
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO NDE METH	1 2 3	OUTAGE 1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡

INTEGRALLY WELDED SUPPORTS (FIG NO A-7)

057910 continued

90 - VT-1: NO REC. INSIG: MINOR PITS <1/32" IN CASTING; GRIND MARKS FROM WELDS GROUND FLUSH. ACCEPTABLE. PT: INSIG: 2 INDICATIONS, EA 3/8" LONG. THESE ARE UNDERBEAD COLD LAPS AT EDGE OF WELD, NOT SERVICE INDUCED. ACCEPTABLE. PER SECT XI B-K-1.

057920	SUPPORT 2	B-K-1	VT-1	1 - - -	C - -	- - -	PT PERFORMED IN LIEU OF
		B10.20	PT	2 - - -	- - -	- - C	VOLUMETRIC DUE TO MATERIAL AND
	230, 221			3 M - -	- - - -	- - Z	GEOMETRIC RESTRAINTS. NOT
	ASME OE			4 - - -	- - - -	- - Z	REQ'D FOR 3RD OR 4TH INTERVALS

89 -PERFORMED EXAM ON SUM.# 057020 FOR 2ND INTERVAL CREDIT. THIS EXAM NOT REQUIRED FOR 2ND INTERVAL CODE REQUIREMENTS.
90 - VT-1: NO REC. INSIG: U/C< 1/32". ACCEPTABLE. PT: INSIG: LINEAR INDICATION 7/16" LONG IS UNDERCUT < 1/32" DEEP. NOT SERVICE INDUCED. ACCEPTABLE PER SECT III NB4424(C).

057930	SUPPORT 3	B-K-1	VT-1	1 - - -	C - -	- - -	PT PERFORMED IN LIEU OF
		B10.20	PT	2 - - -	- - -	- - C	VOLUMETRIC DUE TO MATERIAL AND
	230, 221			3 M - -	- - - -	- - Z	GEOMETRIC RESTRAINTS. NOT
	ASME OE			4 - - -	- - - -	- - Z	REQ'D FOR 3RD OR 4TH INTERVALS

89 -PERFORMED EXAM ON SUM.# 057030 FOR 2ND INTERVAL CREDIT. THIS EXAM NOT REQUIRED FOR 2ND INTERVAL CODE REQUIREMENTS.
90 - VT-1: NO REC. INSIG: WELD IS PREPPED SHOWING GRIND MARKS < 1/32" DEEP. ACCEPTABLE. PT: NO REC ACCEPTABLE.

RCP B (FIG NO A-7)

058000	EBB-1	F-B	VT-3	1 - - -	C - -	- C -	F2.10, .30, .40
	EYEBAR	F2.00		2 - - -	- - -	C - -	
	230, 221			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	

87 - REJ: COTTER PIN MISSING ON UPPER NUT RCP END. T/C 87-1110. RE-EXAM AFTER REPAIR - ACCEPT - CJF.

058050	EBB-2	F-B	VT-3	1 - - -	C - -	- C -	F2.10, .30, .40
	EYEBAR	F2.00		2 - - -	- - -	C - -	
	230, 221			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	

87 - REJ: COTTER PIN MISSING ON UPPER NUT RCP END. T/C 87-1110. RE-EXAM AFTER REPAIR - ACCEPT - CJF.

REACTOR COOLANT PUMP B

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	PLAN STATUS FIRST PERIOD OUTAGE 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	FLYWHEEL (FIG NO ‡‡‡‡‡)								
058100	FLYWHEEL	FLYWHEL		PT	1	C C -	C - -	- C -	EXAMS NOT REQ'BY SECTION XI.
		RG-1.14		UT	2	C - C	C - -	C - -	EXAMS PER NRC REG GUIDE 1.14.
	230, S221				3	R R Y	Y - - -	Y - -	
	AUG				4	Y - -	Y - - -	Y - -	‡‡16-REG/17-REG‡‡
	84 - LIMITATIONS DUE TO THREADED HOLES AND FLYWHEEL GEOMETRY.								
	90 - OTHER: RESCHEDULE TO 1991 AFTER REFURBISHING AT WESTINGHOUSE.								
	91 - OTHER: RESCHEDULE TO 1992 AFTER REFURBISHING AT WESTINGHOUSE.								
058110	ANTI-ROTATION PAWLS	FLYWHEL		PT	1	- - -	- - -	- C -	THESE EXAMINATIONS ARE NOT
	PAWLS (11)	RG-1.14			2	C - C	C - -	C - -	REQUIRED BY SECTION XI.
	230, D221				3	R R Y	Y - - -	Y - -	
	AUG				4	Y - -	Y - - -	Y - -	‡‡16-REG/17-REG‡‡
	84 - PT: PAWLS								
	87 - INS16: PAWL #9 SLIGHT GOUGE 1/8" W X 1/2" L X 1/8" DEEP - ACCEPTED PER G. WAHL. CJF.								
	90 - OTHER: RESCHEDULE TO 1991 AFTER REFURBISHING AT WESTINGHOUSE.								
	91 - OTHER: RESCHEDULE TO 1992 AFTER REFURBISHING AT WESTINGHOUSE.								
	RCP B (FIG NO A-6)								
058120	ANCHOR BOLTS	----		UT	1	C C -	C - C	- C -	THESE EXAMINATIONS ARE NOT
	BOLTS	----		UT	2	- - -	C - -	- - -	REQUIRED BY SECTION XI.
	230, 221				3	- - -	Z - - -	- - -	A-7C,A-7D
	OE				4	- - -	Z - - -	- - -	
058130	LEG L	F-B		VT-3	1	- - -	- - -	- - -	INS. A-7,A-7E
	SUPPORT COMPONENTS	F2.00			2	- - -	- - -	C - -	F2.10, .30, .40
	230, 221				3	- - -	- - - -	X - -	
	ASME				4	- - -	- - - -	X - -	
058140	LEG M	F-B		VT-3	1	- - -	- - -	- - -	INS. A-7,A-7E
	SUPPORT COMPONENTS	F2.00			2	- - -	- - -	C - -	F2.10, .30, .40
	230, 221				3	- - -	- - - -	X - -	
	ASME				4	- - -	- - - -	X - -	

R. E. GINNA NUCLEAR POWER PLANT UNIT 1
INSERVICE INSPECTION PROGRAM PLAN 1990 TO 1999
CLASS 1 ALL STATUS COMPONENTS

REACTOR COOLANT PUMP B				INSPECTION INTERVAL	PLAN STATUS									
		ASME			FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	SEC. XI												
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1	2	3	1	2	3	4	1	2	3
	RCP B (FIG NO A-6)													
058150	LEG N	F-B	VT-3	1	-	-	-	-	-	-		-	-	-
	SUPPORT COMPONENTS	F2.00		2	-	-	-	-	-	-		C	-	-
	230, 221			3	-	-	-	-	-	-	-	X	-	-
	ASME			4	-	-	-	-	-	-	-	X	-	-

INSTRUCTIONS
CALIBRATION BLOCK
INS. A-7,A-7E
F2.10, .30, .40

REACTOR COOLANT PUMP SPARE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	FLYWHEEL (FIG NO)						
058200	FLYWHEEL	FLYWHEL	UT	1 - - -	- - -	- - -	NOT REQ. BY SECTION XI, EXAM
	212-3D19156-G01-02	RG-1.14		2 - - -	- - -	- - C	PER NRC REG GUIDE 1.14.
				3 K - -	- - - -	- - -	
	AUG			4 - - -	- - - -	- - -	‡‡16-REG/17-REG‡‡
	89 - SUPPLIMENTAL EXAMINATION TO BE PERFORMED ON 7" THICK SIDE FOR BASELINE DATA PRIOR TO INSTALLATION. PL						
	90 - NO REC. TOP SIDE KEYWAY BORE REFLECTORS WERE OBSERVED. ACCEPTABLE.						
058210	ANTI-ROTATION PAWLS	FLYWHEL	PT	1 - - -	- - -	- - -	ID# 252, 253, 254 WITH 2 PAWLS
	PAWLS (11)	RG-1.14		2 - - -	- - -	- - C	NO ID NUMBER. EXAM NOT
	260, A260			3 - - -	T T T T	T T T	REQUIRED BY SECTION XI.
	AUG			4 - - -	- - - -	- - -	‡‡16-REG/17-REG‡‡
	89 - EXTRA LONG DWELL AND INTERPRETATION TIME USED						

VALVES SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	10-IN. CHECK VALVES (FIG NO A-16)						
058300	842A DARLING CHECK VALVE 230, 235 ASME AUG	B-G-2 B7.70	VT-1 MT	1 - - - 2 C - - 3 M - - 4 - - -	C - - - - - T T T X T T T X	- - - - - C - - - - - -	BOLTING ONLY-TO BE PERFORMED ONCE DURING INSP. INTERVAL (1 FROM 842/867 GROUP) MT, AUGMENTED EXAM. REQ BY IEB
	89 - 16, 1 5/8" - 8 X 8 1/2" STUDS; 16, 1 5/8" NUTS. RETAINING BLOCK STUDS: 8, 1/2 - 13 X 4 1/2 STUDS. BASELINE EXAMS. 90 - NO REC. BOLTS INSTALLED. ACCEPTABLE.						
058310	842A DARLING CHECK VALVE 230, F235 ASME	B-M-2 B12.50	VT-3	1 - - - 2 - - - 3 - - T 4 T T T	- - - - - - T T T T T T T T	- - - - - C T T T T T T	VALVE BODY INTERNAL VT-3 EXAM. TO BE PERFORMED ONCE DURING INSP.INTERVAL WHEN DISASSEM- BLED.(1 FROM 842/867 GROUP)
	89 - MINOR PITTING DUE TO IRREGULAR SURFACE (IE. CASTING). NOT UNUSUAL NOR DETRIMENTAL, PER HENZE. ACCEPTABLE - WG. REMOTE EXAM.						
	10-IN. CHECK VALVES (FIG NO A-17)						
058400	842B DARLING CHECK VALVE 230, 233 ASME AUG	B-G-2 B7.70	VT-1 MT	1 - - - 2 - - - 3 M - - 4 - - -	- - - C - - T T T T T T T T	- C - - - C - - - - - -	BOLTING ONLY-TO BE PERFORMED ONCE DURING INSP.INTERVAL (1 FROM 842/867 GROUP) MT, AUGMENTED EXAM. REQ BY IEB
	89 - 16 STUDS, 1 5/8"-8 X 8 1/2, W/NUTS. 8 STUDS, 1/2". BASELINE EXAMS. 90 - NO REC. ACCEPTABLE.						
058410	842B DARLING CHECK VALVE 230, B233 ASME	B-M-2 B12.50	VT-3	1 - - - 2 - - - 3 - - T 4 T T T	- - - - - - T T T T T T T T	- - - - - - T T T T T T	VALVE BODY INTERNAL VT-3 EXAM. TO BE PERFORMED ONCE DURING INSP.INTERVAL WHEN DISASSEM- BLED.(1 FROM 842/867 GROUP)
	90 - OTHER: VALVE NOT OPENED. RESCHEDULED TO OUTAGE WHEN OPENED. FAK 4/9/90						
	10-IN. CHECK VALVES (FIG NO A-16)						
058500	867A DARLING CHECK VALVE 230, 220 ASME AUG	B-G-2 B7.70	VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - T T T T T T T T	- C - - - C - - - - - -	BOLTING ONLY-TO BE PERFORMED ONCE DURING INSP.INTERVAL (1 FROM 842/867 GROUP) MT, AUGMENTED EXAM. REQ BY IEB
	89 - 16 STUDS, 1 5/8" X 8, W/NUTS. 8 STUDS, 1/2". BASELINE EXAMS.						

VALVES SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	10-IN. CHECK VALVES (FIG NO A-16)						
058510	867A DARLING CHECK VALVE 230, 6220 ASME	B-M-2 B12.50	VT-3	1 - - - 2 - - - 3 - - T 4 T T T	- - - - - - T T T T T T T T	- - - - - - T T T T T T	VALVE BODY INTERNAL VT-3 EXAM. TO BE PERFORMED ONCE DURING INSP.INTERVAL WHEN DISASSEMBLED.(1 FROM 842/867 GROUP)
	10-IN. CHECK VALVES (FIG NO A-17)						
058600	867B DARLING CHECK VALVE 230, 220 ASME AUG	B-G-2 B7.70	VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - T T T T T T T T	- C - C - C - - - - - -	BOLTING ONLY-TO BE PERFORMED ONCE DURING INSP.INTERVAL (1 FROM 842/867 GROUP) MT, AUGMENTED EXAM. REQ BY IEB
	89 - 1 5/8" STUDS & NUTS; 1/2" STUDS. BASELINE EXAMS.						
058610	867B DARLING CHECK VALVE 230, 6220 ASME	B-M-2 B12.50	VT-3	1 - - - 2 - - - 3 - - T 4 T T T	- - - - - - T T T T T T T T	- - - - - - T T T T T T	VALVE BODY INTERNAL VT-3 EXAM. TO BE PERFORMED ONCE DURING INSP.INTERVAL WHEN DISASSEMBLED. (1 FROM 842/867 GROUP)
	10-IN. GATE VALVES(1500LBS) (FIG NO A-15)						
058700	700-1-BODY WELD VELAN MOTOR OPER.GATE VALVE 230, 220 ASME	B-M-1 B12.40	UT PT	1 - - - 2 - - - 3 - - - 4 T T T	- - - - - - - - - - T T T T	- C - - R C - - - T T T	FOR CATGY. M-1, ONE VALVE IN THIS GROUP TO BE EXAM. DURING THE INTER.; THE CHOICE TO BE BASED ON MAINT. REQ. PT-AUG. ‡‡10-SS-140-1.0-29-RE6‡‡
	89 - VT-3: OUTER BODY WELD UPSTREAM. INTERNAL EXAM ALSO(INNER VALVE & WELDS) OUTER BODY WELD DOWNSTREAM. OUTER VALVE BODY.						
058800	700-2-BODY WELD VELAN MOTOR OPER.GATE VALVE 230, 220 ASME	B-M-1 B12.40	UT PT	1 - - - 2 - - - 3 - - - 4 T T T	- - - - - - - - - - T T T T	- C - - R C - - - T T T	FOR CATGY. M-1, ONE VALVE IN THIS GROUP TO BE EXAM. DURING THE INTER.; THE CHOICE TO BE BASED ON MAINT. REQ. PT-AUG. ‡‡10-SS-140-1.0-29-RE6‡‡
	89 - VT-3: OUTER BODY WELD UPSTREAM. INTERNAL EXAM ALSO(INNER VALVE & WELDS) OUTER BODY WELD DOWNSTREAM. OUTER VALVE BODY.						

VALVES SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	10-IN. GATE VALVES(1500LBS) (FIG NO A-15)						
058810	700 VELAN MOTOR OPER.GATE VALVE 230, 220 ASME	B-M-2 B12.50	VT-3	1 - - - 2 - - - 3 - - - 4 T T T	- - - - - - - - - - - - T T T T	- - - - - C - - - T T T	VALVE BODY INTERNAL VT-3 EXAM. TO BE PERFORMED ONCE DURING INSP.INTERVAL WHEN DISASSEMBLED.(1 FROM 700 GROUP) ‡‡10-SS-140-1.0-29-RE6‡‡
	89 - OUTER BODY WELD- UPSTREAM, INTERNAL EXAM ALSO(INNER VALVE & WELDS). OUTER BODY WELD- DOWNSTREAM, OUTER VALVE BODY (DIRECT & REMOTE EXAM)						
058900	700 VELAN MOTOR OPER.GATE VALVE 230, 220 ASME AUG	B-G-2 B7.70	VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - T T T X T T T X	- C - - - C - - - - - -	BOLTING ONLY (REF. VELAN ENG. DWG. 88904-1) -TO BE PERFORMED ONCE DURING INSP.INTERVAL (1 FROM 700 GROUP) MT, AUGMENTED ‡‡10-SS-140-1.0-29-RE6‡‡
	89 - BASE LINE EXAMS: 16 STUDS & NUTS -1 3/8"						
059000	701-1-BODY WELD VELAN MOTOR OPER.GATE VALVE 230, 235 ASME	B-M-1 B12.40	UT PT	1 - - - 2 C - - 3 - - - 4 T T T	- - - - - - - - - - T T T T	- - - - - - - - - T T T	FOR CATGY. M-1, ONE VALVE IN THIS GROUP TO BE EXAM. DURING THE INTER. THE CHOICE TO BE BASE ON MAINT. REQ. PT-AUG. ‡‡10-SS-140-1.0-29-RE6‡‡
059005	701-2-BODY WELD VELAN MOTOR OPER.GATE VALVE 230, 235 ASME	B-M-1 B12.40	UT PT	1 - - - 2 - - - 3 - - - 4 T T T	- - - - - - - - - - T T T T	- - - - - - - - - T T T	FOR CATGY. M-1, ONE VALVE IN THIS GROUP TO BE EXAM. DURING THE INTER. THE CHOICE TO BE BASE ON MAINT. REQ. PT-AUG. ‡‡10-SS-140-1.0-29-RE6‡‡
059010	701 VELAN MOTOR OPER.GATE VALVE 230, 235 ASME	B-M-2 B12.50	VT-3	1 - - - 2 - - - 3 - - - 4 T T T	- - - - - - - - - - T T T T	- - - - - - - - - T T T	VALVE BODY INTERNAL VT-3 EXAM. TO BE PERFORMED ONCE DURING INSP.INTERVAL WHEN DISASSEMBLED.(1 FROM 700 GROUP) ‡‡10-SS-140-1.0-29-RE6‡‡

VALVES SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	10-IN. GATE VALVES(1500LBS) (FIG NO A-15)						
059100	701 VELAN MOTOR OPER.GATE VALVE 230, 235 ASME AUG	B-G-2 B7.70	VT-1 MT	1 - - - 2 C - - 3 M - - 4 - - -	- C - - - - T T T T T T T T	- - - - - C - - - - - -	BOLTING ONLY (REF. VELAN ENG. DWG. 88904-1) -TO BE PERFORMED ONCE DURING INSP.INTERVAL (1 FROM 700 GROUP) MT, AUGMENTED ‡‡10-SS-140-1.0-29-RE6‡‡
	89 - BASELINE EXAMS: 16 STUDS & NUTS - 1 3/8" 90 - NO REC. BOLTS INSTALLED. ACCEPTABLE.						
	10-IN. GATE VALVES(1500LBS) (FIG NO A-14)						
059200	720-1-BODY WELD VELAN MOTOR OPER.GATE VALVE 230, 231 ASME	B-M-1 B12.40	UT PT	1 - - - 2 - - - 3 C - - 4 T T T	- - - - - - - - - - T T T T	- - - - - - - - - T T T	FOR CATGY. M-1, ONE VALVE IN THIS GROUP TO BE EXAM. DURING THE INTER. THE CHOICE TO BE BASED ON MAINT. REQ. PT-AUG. ‡‡10-SS-140-1.0-29-RE6‡‡
	90 - PT: NO REC. ACCEPTABLE. UTLAM,0,45,45T: NO REC. ACCEPTABLE.						
059205	720-2-BODY WELD VELAN MOTOR OPER.GATE VALVE 230, 231 ASME	B-M-1 B12.40	UT PT	1 - - - 2 - - - 3 C - - 4 T T T	- - - - - - - - - - T T T T	- - - - - - - - - T T T	FOR CATGY. M-1, ONE VALVE IN THIS GROUP TO BE EXAM. DURING THE INTER. THE CHOICE TO BE BASED ON MAINT. REQ. PT-AUG. ‡‡10-SS-140-1.0-29-RE6‡‡
	90 - PT: NO REC. UTLAM,0,45,45T: NO REC.						
059210	720 VELAN MOTOR OPER.GATE VALVE 230, 231 ASME	B-M-2 B12.50	VT-3	1 - - - 2 - - - 3 C - - 4 T T T	- - - - - - - - - - T T T T	- - - - - - - - - T T T	VALVE BODY INTERNAL VT-3 EXAM. TO BE PERFORMED ONCE DURING INSP.INTERVAL WHEN DISASSEMBLED.(1 FROM 700 GROUP) ‡‡10-SS-140-1.0-29-RE6‡‡
	90 - NO REC. ACCEPTABLE.						

VALVES

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	10-IN. GATE VALVES(1500LBS) (FIG NO A-14)						
059300	720 VELAN MOTOR OPER.GATE VALVE 230, 231 ASME AUG	B-G-2 B7.70	VT-1 MT	1 - - - 2 - - - 3 M - - 4 - - -	- - - - C - - - T T T T T T T T	- C - - - C - - - - - -	BOLTING ONLY (REF. VELAN ENG. DWG. 88904-1) -TO BE PERFORMED ONCE DURING INSP.INTERVAL (A FROM 700 GROUP) MT, AUGMENTED ‡‡10-SS-140-1.0-29-REG‡‡
	89 - BASELINE EXAMS: 16 STUDS & NUTS - 1 3/8". STUDS NOT INSTALLED. STUDS & NUTS RETURNED TO STOCK. WG 5/3/89 90 - VT-1,MT,UT: NO REC. BASELINE EXAM PERFORMED IN 1989. STUDS & NUTS INSTALLED IN 1990.						
059400	721-1-BODY WELD VELAN MOTOR OPER.GATE VALVE 230, 221 ASME	B-M-1 B12.40	UT PT	1 - - - 2 - - - 3 - - - 4 T T T	- - - - - - - - - - - - T T T T	- - - - - - - - - T T T	FOR CATGY. M-1, ONE VALVE IN THIS GROUP TO BE EXAM. DURING THE INTER. THE CHOICE TO BE BASED ON MAINT. REQ. PT-AUG. ‡‡10-SS-140-1.0-29-REG‡‡
059405	721-2-BODY WELD VELAN MOTOR OPER.GATE VALVE 230, 221 ASME	B-M-1 B12.40	UT PT	1 - - - 2 - - - 3 - - - 4 T T T	- - - - - - - - - - - - T T T T	- - - - - - - - - T T T	FOR CATGY. M-1, ONE VALVE IN THIS GROUP TO BE EXAM. DURING THE INTER. THE CHOICE TO BE BASED ON MAINT. REQ. PT-AUG. ‡‡10-SS-140-1.0-29-REG‡‡
059410	721 VELAN MOTOR OPER.GATE VALVE 230, 221 ASME	B-M-2 B12.50	VT-3	1 - - - 2 - - - 3 - - - 4 T T T	- - - - - - - - - - - - T T T T	- - - - - - - - - T T T	VALVE BODY INTERNAL VT-3 EXAM. TO BE PERFORMED ONCE DURING INSP.INTERVAL WHEN DISASSEMBLED.(1 FROM 700 GROUP) ‡‡10-SS-140-1.0-29-REG‡‡
059500	721 VELAN MOTOR OPER.GATE VALVE 230, 221 ASME AUG	B-G-2 B7.70	VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - T T T T T T T T	- C - - - C - - - - - -	BOLTING ONLY (REF. VELAN ENG. DWG. 88904-1) -TO BE PERFORMED ONCE DURING INSP.INTERVAL (1 FORM 700 GROUP) MT, AUGMENTED ‡‡10-SS-140-1.0-29-REG‡‡
	89 - BASELINE EXAMS: 16 STUDS & NUTS - 1 3/8"						

VALVES SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	6-IN. CHECK VALVES (FIG NO A-14)						
059600	853A	B-G-2	VT-1	1 - - -	C - -	- - -	BOLTING ONLY-TO BE PERFORMED
	VELAN CHECK VALVE	B7.70	MT	2 C - -	- - -	- - C	ONCE DURING INSP.INTERVAL (1
	230, 235			3 M - -	T T T X	- - -	FROM 853 GROUP) MT, AUGMENTED
	ASME AUG			4 - - -	T T T X	- - -	EXAM. REQ BY IEB 82-02. SEE
	89 - 12, 1 /14" - 8 X 6 1/2" STUDS; 12, 1 1/4 - 8 NUTS. BASELINE EXAMS.						
	90 - NO REC. BOLTS INSTALLED. ACCEPTABLE.						
059610	853A	B-M-2	VT-3	1 - - -	- - -	- - -	VALVE BODY INTERNAL VT-3 EXAM.
	VELAN CHECK VALVE	B12.50		2 - - -	- - -	- - C	TO BE PERFORMED ONCE DURING
	230, F235			3 - - T	T T T T	T T T	INSP.INTERVAL WHEN DISASSEM-
	ASME			4 T T T	T T T T	T T T	BLED.(1 FROM 853 GROUP)
	89 - REMOTE EXAM.						
	6-IN. CHECK VALVES (FIG NO A-18)						
059700	853B	B-G-2	VT-1	1 - - -	C - -	- - -	BOLTING ONLY-TO BE PERFORMED
	VELAN CHECK VALVE	B7.70	MT	2 - - -	- - -	C - C	ONCE DURING INSP.INTERVAL (1
	230, 233			3 - - -	T T T T	- - -	FROM 853 GROUP) MT, AUGMENTED
	ASME AUG			4 - - -	T T T T	- - -	EXAM. REQ BY IEB 82-02. SEE
	89 - 12 STUDS & NUTS INSPECTED. 1 1/4". BASELINE EXAMS.						
059710	853B	B-M-2	VT-3	1 - - -	- - -	- - -	VALVE BODY INTERNAL VT-3 EXAM.
	VELAN CHECK VALVE	B12.50		2 - - -	- - -	- - -	TO BE PERFORMED ONCE DURING
	230, B233			3 - - T	T T T T	T T T	INSP.INTERVAL WHEN DISASSEM-
	ASME			4 T T T	T T T T	T T T	BLED.(1 FROM 853 GROUP)
	6-IN. GATE VALVES (FIG NO A-14)						
059800	852A	B-G-2	VT-1	1 - - -	C - -	- - -	BOLTING ONLY-TO BE PERFORMED
	VELAN MOTOR OPER.GATE VALVE	B7.70	MT	2 C - -	- - -	- - C	ONCE DURINGINSP.INTERVAL (1
	230, 235			3 M - -	- - - -	T T X	FROM 852 GROUP) MT, AUGMENTED
	ASME AUG			4 - - -	- - - -	T T X	EXAM. REQ BY IEB 82-02. SEE
	89 - VT-1: 12, 1 1/4" STUDS & NUTS. UT & MT: 12 STUDS. BASELINE EXAMS.						

VALVES SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	6-IN. GATE VALVES (FIG NO A-14)						
059800	continued						
	90 - NO REC. BOLTS INSTALLED. ACCEPTABLE.						
059810	852A VELAN MOTOR OPER.GATE VALVE 230, F235 ASME	B-M-2 B12.50	VT-3	1 - - - 2 - - - 3 - - T 4 T T T	- - - - - - T T T T T T T T	- - - - - - T T T T T T	VALVE BODY INTERNAL VT-3 EXAM. TO BE PERFORMED ONCE DURING INSP.INTERVAL WHEN DISASSEMBLED.(1 FROM 852 GROUP)
	6-IN. GATE VALVES (FIG NO A-18)						
059900	852B VELAN MOTOR OPER.GATE VALVE 230, 233 ASME AUG	B-G-2 B7.70	VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	C - - C - - - - - - - - - -	- - - - - C T T T T T T	BOLTING ONLY-TO BE PERFORMED ONCE DURING INSP.INTERVAL (1 FROM 852 GROUP) MT, AUGMENTED EXAM. REQ BY IEB 82-02. SEE
	89 - 12, 1 /14" - 8 X 6 1/2" STUDS; 12, 1 1/4" - 8 NUTS. BASELINE EXAMS.						
059910	852B VELAN MOTOR OPER.GATE VALVE 230, B233 ASME	B-M-2 B12.50	VT-3	1 - - - 2 - - - 3 - - T 4 T T T	- - - - - - T T T T T T T T	- - - - - C T T T T T T	VALVE BODY INTERNAL VT-3 EXAM. TO BE PERFORMED ONCE DURING INSP.INTERVAL WHEN DISASSEMBLED.(1 FROM 852 GROUP)
	89 - INSIG: IRREGULAR ROOT NOTED ON UPPER WELD. (IE. SUCKBACK, DROP THRU) ACCEPTABLE - GB. REMOTE EXAM.						
	4-IN. RELIEF VALVES (FIG NO A-13)						
060000	434 CROSBY RELIEF VALVE 200, C221 OE	---- ----	VT-1	1 - - - 2 C - - 3 D - - 4 Z - -	C - - - - - - - - - - - - -	- - - - - - - - - - - -	BOLTING ONLY-NOT REQUIRED BY CODE
	90 - VT-1: NO REC. 8- 1 1/4" DIA.BOLTS. ACCEPT. REJ: 12- 1" DIA BOLTS; THREAD DAMAGE. NO REC. 93-1"X8 NUTS; 48-1"X8X7" STUDS. REPLACEMENTS. ACCEPTABLE. NO REC. EXAM AFTER INSTALLATION. FLANGE & BONNET STUDS. ACCEPTABLE.						
060100	435 CROSBY RELIEF VALVE 200, C221 OE	---- ----	VT-1	1 - - - 2 - - - 3 D - - 4 Z - -	C - - C - - - - - - - - - -	- - - - - - - - - - - -	BOLTING ONLY-NOT REQUIRED BY CODE
	90 - NO REC. INSIG: 1 OF THE 1 1/4" DIA. BOLTS HAS MINOR CORROSION. 7- NRI. 8- ACCEPT. REJ: 12-1" DIA. BOLTS. THREAD DAMAGE (NCR 90-159). NO REC. 93- 1"X8 NUTS; 48- 1"X8X7 STUDS, REPLACEMENTS. ACCEPT-EXAM AFTER INSTALLATION FLNG & BONNET STUDS ACCEPT						

VALVES SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	3-IN. CONTROL VALVES (FIG NO A-12)						
060200	430	----	VT-1	1 - - -	C - -	- - -	BOLTING ONLY-NOT REQUIRED BY
	COPES-VULCAN CONTROL VALVE	----		2 C - -	- - -	- - -	CODE
	200, C221			3 D - -	- - - -	- - -	
	OE			4 Z - -	- - - -	- - -	
	90 - NO REC. ACCEPTABLE.						
	3-IN. CONTROL VALVES (FIG NO A-9)						
060300	431A	----	VT-1	1 - - -	C - -	- - -	BOLTING ONLY-NOT REQUIRED BY
	COPES-VULCAN CONTROL VALVE	----		2 - - -	C - -	- - -	CODE, PRESS. CUBICAL
	200, C221			3 - R Z	- - - -	- - -	
	OE			4 - Z -	- - - -	- - -	
	91 - RESCHEDULE EXAM TO 1992 WHEN VALVE WILL BE OPENED FOR MAINTENANCE.						
060400	431B	----	VT-1	1 - - -	C - -	- - -	BOLTING ONLY-NOT REQUIRED BY
	COPES-VULCAN CONTROL VALVE	----		2 - - -	C - -	- - -	CODE
	200, C221			3 - - -	Z - - -	- - -	
	OE			4 - - -	Z - - -	- - -	
	3-IN. CONTROL VALVES (FIG NO A-12)						
060500	431C	----	VT-1	1 - - -	C - -	- - -	BOLTING ONLY-NOT REQUIRED BY
	COPES-VULCAN CONTROL VALVE	----		2 - - -	- - -	C - -	CODE
	200, C221			3 - - -	- - - -	Z - -	
	OE			4 - - -	- - - -	Z - -	
	3-IN. GATE VALVES (FIG NO A-12)						
060600	515	----	VT-1	1 - - -	C - -	- - -	BOLTING ONLY-NOT REQUIRED BY
	VELAN MOTOR OPER.GATE VALVE	----		2 C - -	- - -	- - -	CODE
	200, C221			3 D - -	- - - -	- - -	
	OE			4 Z - -	- - - -	- - -	
	90 - NO REC. ACCEPTABLE.						

VALVES SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	3-IN. GATE VALVES (FIG NO A-12)						
060700	516	----	VT-1	1 - - -	C - -	- - -	BOLTING ONLY-NOT REQUIRED BY
	VELAN MOTOR OPER.GATE VALVE	----		2 - - -	C - -	- - -	CODE
	200, C221			3 - - -	Z - - -	- - -	
	OE			4 - - -	Z - - -	- - -	
	2-IN. CONTROL VALVES (FIG NO A-24)						
060800	200A	----	VT-1	1 - - -	- - -	- C -	BOLTING ONLY-NOT REQUIRED BY
	COPES-VULCAN CONTROL VALVE	----		2 C - -	- - -	- - -	CODE
	230, 233			3 D - -	- - - -	- - -	
	OE			4 Z - -	- - - -	- - -	
	90 - VT-1: REJECT: HEAVY CORROSION ON NUTS. AFTER CLEANING, T/C 9021545 REF. RGE PROCEDURE A-1407 REV 1 PARA 3.5.6. NO DEGREDATION. ACCEPTABLE.						
060900	200B	----	VT-1	1 - - -	- - -	- C -	BOLTING ONLY-NOT REQUIRED BY
	COPES-VULCAN CONTROL VALVE	----		2 C - -	- - -	- - -	CODE
	230, 233			3 D - -	- - - -	- - -	
	OE			4 Z - -	- - - -	- - -	
	90 - NO REC. INSIG: LIGHT RUST. ACCEPTABLE.						
070000	202	----	VT-1	1 - - -	- - -	- C -	BOLTING ONLY-NOT REQUIRED BY
	COPES-VULCAN CONTROL VALVE	----		2 C - -	- - -	- - -	CODE
	230, 233			3 D - -	- - - -	- - -	
	OE			4 Z - -	- - - -	- - -	
	90 - VT-1: REJ: BORON DEPOSITS ON TOP OF #1 & #7 NUTS & BETWEEN NUT & BOLT AREA. AFTER CLEANING T/C 9021545 REF REG PROCEDURE A-1407 REV 1 PARA 3.5.6. NO DEGREDATION. ACCEPTABLE.						
	2-IN. CONTROL VALVES (FIG NO)						
070100	294	----	VT-1	1 - - -	- - -	- C -	BOLTING ONLY-NOT REQUIRED BY
	COPES-VULCAN CONTROL VALVE	----		2 - - -	C - -	- - -	CODE
	230, B233			3 - - -	Z - - -	- - -	
	OE			4 - - -	Z - - -	- - -	
	84 - VT: EXCESSIVE BUILD UP OF RUST SCALE ON SEVERAL BOLTS. THREAD PORTION OF BOLTS CORRODED AWAY NCR 6-84-53 ISSUED. CORRODED BOLTS REPLACED. VT AND PT RE-EXAMINATION-ACCEPTED.						

VALVES

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	2-IN. CONTROL VALVES (FIG NO)						
070200	296	----	VT-1	1 - - -	- - -	- C -	BOLTING ONLY-NOT REQUIRED BY
	COPES-VULCAN CONTROL VALVE	----		2 - - -	C - -	- - -	CODE
	230, B233			3 - - -	Z - - -	- - -	
	OE			4 - - -	Z - - -	- - -	
070300	392A	----	VT-1	1 - - -	C - -	- - -	BOLTING ONLY-NOT REQUIRED BY
	COPES-VULCAN CONTROL VALVE	----		2 - - -	C - -	- - -	CODE
	230, B233			3 - - -	Z - - -	- - -	
	OE			4 - - -	Z - - -	- - -	
070400	392B	----	VT-1	1 - - -	- - -	- C -	BOLTING ONLY-NOT REQUIRED BY
	COPES-VULCAN CONTROL VALVE	----		2 - - -	- - -	C - -	CODE
	230, F235			3 - - -	- - - -	Z - -	
	OE			4 - - -	- - - -	Z - -	
070500	427	----	VT-1	1 - - -	- - -	- C -	BOLTING ONLY-NOT REQUIRED BY
	COPES-VULCAN CONTROL VALVE	----		2 - - -	- - -	C - -	CODE
	230, S221			3 - - -	- - - -	Z - -	
	OE			4 - - -	- - - -	Z - -	

STEAM GENERATOR A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STEAM GENERATOR TUBES (FIG NO)						
800000	OPEN GENERATOR TUBES	B-Q	ET	1 - - -	- - - -	- - -	EXAMINE TO THE EXTENT OF
	PREV. IDENT. DEGRAD. > 20 %	B16.20	ET	2 - - -	- C C	C C C	PREVIOUSLY IDENTIFIED
	230, 220			3 C C X	X X X X	X X X	DEGRADATION.
	ASME			4 X X X	X X X X	X X X	

87 - ALL > 20 % INDICATIONS WERE EXAMINED AT A MINIMUM TO THE EXTENT OF DEGRADATION. SEE 1987 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.

88 - ALL PREVIOUS OD'S > 20% WERE EXAMINED AT A MINIMUM TO THE EXTENT OF DEGRADATION. SEE 1988 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.

89 - ALL PREVIOUS OD'S > 20% WERE EXAMINED TO THE EXTENT OF DEGREDATION AS A MINIMUM. SEE THE 1988 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.

90 -ALL PREVIOUS INDICATIONS >20% WERE EXAMINED TOTHE EXTENT OF DEGRADATION AS A MINIMUM. SEE 1990 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.

91 - OTHER: ALL PREVIOUS INDICATIONS = OR > 20% TW WERE EXAMINED TO THE EXTENT OF DEGREDATION AS A MINIMUM. SEE THE 1991 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.

800150	OPEN GENERATOR TUBES	B-Q	ET	1 - - -	- - - -	- - -	EXAMINE FULL LENGTH.
	20% ROTATING RANDOM SAMPLE	B16.20	ET	2 - - -	- - - -	- - C	
	230, 220			3 C C X	X X X X	X X X	
	ASME			4 X X X	X X X X	X X X	

89 - 20% RANDOM SAMPLE OF ALL OPEN UNSLEEVED TUBES WERE EXAMINED FULL LENGTH. (F/L) SEE THE 1989 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.

90 -20% RANDOM SAMPLE OF ALL OPEN UNSLEEVED TUBES WERE EXAMINED FULL LENGTH (F/L). TUBE R3-C39 WAS PMED (EXCESS OF 20%) BUT NOT EXAMINED F/L. SEE THE 1990 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.

91 - OTHER: 20% RANDOM SAMPLE OF ALL OPEN UNSLEEVED TUBES WERE EXAMINED F/L- FULL LENGTH. SEE THE 1991 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.

STEAM GENERATOR B		INSPECTION INTERVAL	PLAN STATUS										
			FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
	EXAMINATION AREA	ASME SEC. XI											
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STEAM GENERATOR TUBES (FIG NO)													
801000	OPEN GENERATOR TUBES	B-Q	ET	1	-	-	-	-	-	-	-	-	-	EXAMINE TO THE EXTENT OF
	PREV. IDENT. DEGRAD. > 20%	B16.20	ET	2	-	-	-	-	C	C	C	C	C	PREVIOUSLY IDENTIFIED
	230, 221			3	C	C	X	X	X	X	X	X	X	X	DEGRADATION.
	ASME			4	X	X	X	X	X	X	X	X	X	X	
801150	OPEN GENERATOR TUBES	B-Q	ET	1	-	-	-	-	-	-	-	-	-	EXAMINE FULL LENGTH.
	20% ROTATING RANDOM SAMPLE	B16.20	ET	2	-	-	-	-	-	-	-	-	C	
	230, 221			3	C	C	X	X	X	X	X	X	X	X	
	ASME			4	X	X	X	X	X	X	X	X	X	X	

87 - ALL > 20% INDICATIONS WERE EXAMINED AT A MINIMUM TO THE EXTENT OF DEGRADATION. SEE 1987 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.

88 - OTHER; ALL PREVIOUS OD'S > 20% WERE EXAMINED AT A MINIMUM TO THE EXTENT OF DEGRADATION. SEE 1988 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.GH.

89 - ALL PREVIOUS OD'S >20% WERE EXAMINED TO THE EXTENT OF DEGREDATION AS A MIN-IMUM. SEE THE 1989 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.

90 -ALL PREVIOUS INDICATIONS >20% WERE EXAMINED TO THE EXTENT OF DEGRADATION AS A MINUMUM. SEE THE 1990 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.

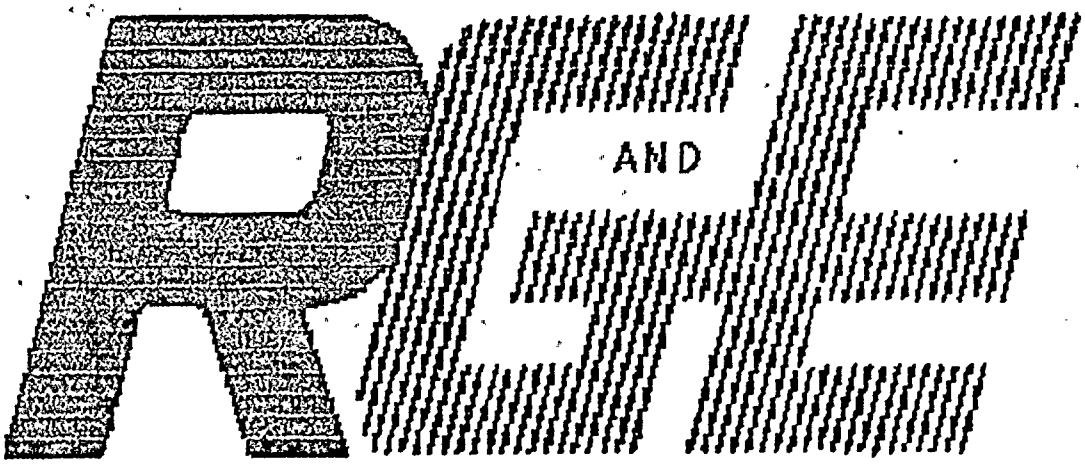
91 - OTHER: ALL PREVIOUS INDICATIONS = OR > 20% WERE EXAMINED TO THE EXTENT OF DEGREDATION AS A MINIMUM. SEE THE 1991 EDDY CURRENT REPORT FOR RESULTS.

89 - 20% RANDOM SAMPLE OF ALL OPEN UNSLEEVED TUBES WERE EXAMINED F/L. SEE THE 1989 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.

90 -20% RANDOM SAMPLE OF ALL OPEN UNSLEEVED TUBES WERE EXAMINED FULL LENGTH (F/L). SEE THE 1990 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.

91 - OTHER: 20% RANDOM SAM;LE OF ALL OPEN UNSLEEVED TUBES WERE EXAMINED FULL LENGTH (F/L). SEE 1991 EDDY CURRENT REPORT FOR RESULTS.

NDX CORPORATION
ISIC ISI Data Management System



ROCHESTER GAS & ELECTRIC

R. E. GINNA NUCLEAR POWER PLANT UNIT 1

INSERVICE INSPECTION PROGRAM PLAN 1990 TO 1999

ALL STATUS CLASS II COMPONENTS

March 18, 1992
REVISION 3

10-Year Inservice Examination Program Plan Table For Class 2 Components

INTRODUCTION

This examination plan table establishes the third 10-year interval inservice examination program for Class 2 at Ginna Station. This program incorporates the requirements of the current revision of Appendix B, "Ginna Station Inservice Inspection Program for the 1990-1999 Interval" of the Ginna Quality Assurance Manual.

The tables in this section contain the schedules of nondestructive examinations to be performed, as well as those examined during the first and second interval. They are separated into sections according to major systems or components and subdivided to list the actual component, area or weld to be examined.

For categories not required by Table IWC-2500 of Section XI to have complete coverage over the 10-year inspection interval, all components or welds are listed to ensure a complete accounting of the systems. The IWF requirements of Section XI for Component Supports are also included as applicable in the Class 2 tables.

The information for Class 2 Components is tabulated in the same format as Class 1. The isometric drawings are found after the tables.

2-IN. LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2D-CH-601 (FIG NO A-24)						
048278	CVU-140	----	VT-3	1 - - -	- - -	- - -	LINE IS EXEMPT PER IWC-1222(A)
	U-BOLT	----		2 - - -	- C -	- - -	
	230, 231			3 - - -	- Z - -	- - -	
	OE			4 - - -	- Z - -	- - -	

STEAM GENERATOR A SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD SECOND PERIOD THIRD PERIOD OUTAGE 1 2 3 | 1 2 3 4 | 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CIRCUMFERENTIAL WELDS (FIG NO B-1)				
070700	TSRW-A TUBE SHEET-TO-RING 230, S220 ASME	C-A C1.30	UT	1 - - - | - - - | - - - 2 - - - | - - - | - - - 3 - - - | - - - - | - - - 4 - - - | - - - - | - - -	SIMILAR WELD EXAMINED IN "B" S/G. 100% WELD LENGTH, INS. ‡‡PL-3.5-CS-14-REG‡‡
070800	RLS-A RING-TO-LOWER SHELL 230, S220 ASME	C-A C1.10	UT	1 - - - | - - - | - - - 2 - - - | - - - | - - - 3 - - - | - - - - | - - - 4 - - - | - - - - | - - -	SIMILAR WELD EXAMINED IN "B" S/G. 100% WELD LENGTH, INS. ‡‡PL-3.5-CS-14-REG‡‡
070900	LST-A LOWER SHELL-TO-TRANSITION 200, U220 ASME	C-A C1.10	UT	1 - - - | - - - | - - - 2 - - - | - - - | - - - 3 - - X | - - - - | - - - 4 - - - | - - - - | - - -	100% WELD LENGTH, INS., PERFORMED INSTEAD OF WELD LST-B PER NRC MEMO DATED 9-12-91. ‡‡PL.3.5-CS-14-REG‡‡
071000	TUS-A TRANSITION-TO-UPPER SHELL 200, U220 ASME	C-A C1.10	UT	1 - - - | - - - | - - - 2 - - - | - - C | - - - 3 - - - | - - X - | - - - 4 - - - | - - X - | - - -	100% WELD LENGTH, INS. ‡‡PL-3.5-CS-14-REG INS.‡‡
	86 - UT45: OUTER SURFACE GEOMETRY. THE UPSTREAM SIDE DUE TO WELDED PADS.				LIMITED UT FROM
071100	USH-A UPPER SHELL-TO-HEAD 200, U220 ASME	C-A C1.20	UT	1 - - - | - - - | - - - 2 - - - | - - - | - - - 3 - R X | - - - - | - - - 4 - X - | - - - - | - - -	SIMILAR WELD EXAMINED IN "B" S/G. 100% WELD LENGTH, INS. ‡‡PL.3.5-CS-14-REG‡‡
	NOZZLE-TO-VESSEL-WELDS (FIG NO B-1)				
071200	FWIN-A FEEDWATER INLET NOZZLE 200, U220 ASME	C-B C2.21	MT UT	1 - - - | - - - | - - - 2 - - - | - - - | - - - 3 - - - | - - - - | - - - 4 - - - | - - - - | - - -	‡‡PL-3.5-CS-14-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STEAM GENERATOR A						
	NOZZLE-TO-VESSEL-WELDS (FIG NO B-1)						
071250	FWIN-A NOZZLE INSIDE RADIUS 200, U220 ASME	C-B C2.22	UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡PL-3.5-CS-14-REG‡‡
071300	SON-A STEAM OUTLET NOZZLE 200, U220 ASME	C-B C2.21	MT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- C - - - - - X - - X -	INS. ‡‡PL-3.5-CS-14-REG‡‡
071340	SON-A NOZZLE INSIDE RADIUS 200, U220 ASME	C-B C2.22	UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - X - - X -	INS. ‡‡PL-3.5-CS-14-REG‡‡
	85 - EXAM OF COVER PERFORMED IN PLACE ON THE S/G.						
	INTEGRAL ATTACHMENTS (FIG NO B-1)						
071360	AB1 EARTHQUAKE BRACKET ASME	C-C C3.10	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - C - - X - - X	INS.
	89 - NO EXAM ON BOTTOM OF LUG DUE TO BRACKET PLATE.						
071362	AB2 EARTHQUAKE BRACKET ASME	C-C C3.10	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - C - - X - - X	INS.
	89 - SWRI: 11/16" LINEAR INDICATION OBSERVED BY MT. VERIFIED BY PT AFTER CLEANING WITH EMERY CLOTH. RGE: VERIFIED REMOVAL OF INDICATION. ACCEPT - GB						

STEAM GENERATOR A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	INTEGRAL ATTACHMENTS (FIG NO B-1)						
071364	AB3	C-C	MT	1 - - -	- - -	- - -	INS.
	EARTHQUAKE BRACKET	C3.10		2 - - -	- - -	- - C	
				3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
	89 - MT: NO REC. REMARKS: REJ- BRACKET SHIMS ARE LOOSE. VT-1: ACCEPTED AFTER REPAIRS ON						NCR 689-258
071366	AB4	C-C	MT	1 - - -	- - -	- - -	INS.
	EARTHQUAKE BRACKET	C3.10		2 - - -	- - -	- - C	
				3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
	89 - NO EXAM ON BOTTOM LUG DUE TO BRACKET PLATE.						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STEAM GENERATOR B							
	CIRCUMFERENTIAL WELDS (FIG NO B-1)							
071400	TSRW-B	C-A		UT	1 - - -	- - -	- - -	100% WELD LENGTH, INS.
	TUBE SHEET-TO-RING	C1.30			2 - - -	- C -	- - -	
	230, S221				3 - - -	- X - -	- - -	
	ASME				4 - - -	- X - -	- - -	‡‡PL-3.5-CS-14-REG‡‡
	85 - EXAMINED 84" IN THREE INCREMENTS: L = 30' TO 32'-5", 14'-6" TO 16'-10" AND 5'-10" TO 8'-1". L = 0 REF. IS C/L HANDHOLE PUMP SIDE. LIM UT ON LOWER SIDE DUE TO INSULATION SUPPORT RING.							
071500	RLS-B	C-A		UT	1 - - -	- - -	- C -	100% WELD LENGTH, INS.
	RING-TO-LOWER SHELL	C1.10			2 - - -	- - -	- - -	
	230, S221				3 - - -	- - - -	- X -	
	ASME				4 - - -	- - - -	- X -	‡‡PL-3.5-CS-14-REG‡‡
071600	LST-B	C-A		UT	1 - - -	- - -	- - -	SIMILAR WELD EXAMINED IN "A"
	LOWER SHELL-TO-TRANSITION	C1.10			2 - - -	- - -	- - -	S/G. 100% WELD LENGTH, INS.,
	200, U221				3 - R R	- - - -	- - -	PERFORM WELD LST-A PER NRC
	ASME				4 - X -	- - - -	- - -	MEMO DATED 9-12-91.
								‡‡PL-3.5-CS-14-REG‡‡
071700	TUS-B	C-A		UT	1 - - -	- - -	- - -	SIMILAR WELD EXAMINED IN "A"
	TRANSITION-TO-UPPER SHELL	C1.10			2 - - -	- - -	- - -	S/G. 100% WELD LENGTH, INS.
	200, U221				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	‡‡PL-3.5-CS-14-REG‡‡
071800	USH-B	C-A		UT	1 - - -	- - -	- - -	SIMILAR WELD EXAMINED IN "A"
	UPPER SHELL-TO-HEAD	C1.20			2 - - -	- - -	- - -	S/G. 100% WELD LENGTH, INS.
	200, U221				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	‡‡PL-3.5-CS-14-REG‡‡
	NOZZLE-TO-VESSEL-WELDS (FIG NO B-1)							
071900	FWIN-B	C-B		MT	1 - - -	- - -	- - -	INS.
	FEEDWATER INLET NOZZLE	C2.21		UT	2 - - -	- - -	C - -	
	200, U221				3 - - -	- - X -	- - -	
	ASME				4 - - -	- - X -	- - -	‡‡PL-3.5-CS-14-REG‡‡
	87 - LIMITED EXAMINATION DUE TO PERMANENT INSULATION BLANKET.							

STEAM GENERATOR B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	NOZZLE-TO-VESSEL-WELDS (FIG NO B-1)						
071950	FWIN-B	C-B	MT	1 - - -	- - -	- - -	INS.
	NOZZLE INSIDE RADIUS	C2.22	UT	2 - - -	- - -	- - -	
	200, U221			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	‡‡PL-3.5-CS-14-REG‡‡
072000	SGN-B	C-B	MT	1 - - -	- - -	- - -	INS.
	STEAM OUTLET NOZZLE	C2.21	UT	2 - - -	- - -	- - -	
	200, U221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡PL-3.5-CS-14-REG‡‡
072020	SGN-B	C-B	UT	1 - - -	- - -	- - -	INS.
	NOZZLE INSIDE RADIUS	C2.22		2 - - -	- - -	- - -	
	200, U221			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡PL-3.5-CS-14-REG‡‡

85 - UT,VT - 8 BOLTS EXAMINED IN PLACE. VT: INSIG - DING ON ONE BOLT - ACCEPT - PAL. MT: ONLY IF BOLTS ARE REMOVED - BOLTS WERE NOT REMOVED.

86 - OTHER: BOLTS WERE NOT EXAMINED. THEY WERE IN PLACE ON THE S/G. EXAMINATION NOT REQUIRED BY CODE. - MJS.

	INTEGRAL ATTACHMENTS (FIG NO)						
072080	BB1	C-C	MT	1 - - -	- - -	- - -	INS.
	EARTHQUAKE BRACKET	C3.10		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
072082	BB2	C-C	MT	1 - - -	- - -	- - -	INS.
	EARTHQUAKE BRACKET	C3.10		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
072084	BB3	C-C	MT	1 - - -	- - -	- - -	INS.
	EARTHQUAKE BRACKET	C3.10		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY	ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
STEAM GENERATOR B								
	INTEGRAL ATTACHMENTS (FIG NO)							
072086	BB4	C-C		MT	1 - - -	- - -	- - -	INS.
	EARTHQUAKE BRACKET	C3.10			2 - - -	- - -	- - -	
					3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	

NON-REGENERATIVE HEAT EXCHANGER

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CIRCUMFERENTIAL WELDS (FIG NO B-2)							
072100	LSFWRHX	----		UT	1 - - -	- - -	- - -	100% WELD LENGTH; EXEMPT PER
	LOWER SHELL-TO-FLANGE	----			2 - - -	- - -	- - -	IWC-1221(A).
	320, C339				3 - - -	- I - -	- - -	
	OE				4 - - -	- I - -	- - -	‡‡14-CS-30-.375-11-REG‡‡
	INTEGRALLY WELDED SUPPORTS (FIG NO B-2)							
072200	SSFWNRHX	----		VT-1	1 - - -	- - -	- - C	PERFORMED VT DUE TO
	FLANGE-TO-SUPPORT SKIRT WD.	----			2 - - -	C - -	- - -	INACCESSABILITY OF PT; EXEMPT
	320, C339				3 - - -	- I - -	- - -	PER IWC-1221(A)
	OE				4 - - -	- I - -	- - -	

84 - PT: INACCESSIBLE BECAUSE OF BOLTING, REFER TO VISUAL EXAMINATION RECORD #8411020

	BOLTING (FIG NO B-2)							
072240	FB	----		UT	1 - - -	- - -	- - -	(BOLTS < 2", C-D NOT REQ.)
	7/8" DIA. BOLTS	----		VT-1	2 - - -	- - -	- - -	VT WHEN BOLTING IN PLACE. MT
	320, C339			MT	3 D - -	- - - -	- - -	WHEN BOLTING IS REMOVED.
	OE				4 I - -	- - - -	- - -	

90 - VT-1: NO REC. INSIG: SLIGHT RUST ON ALL BOLTING. ALL STUDS DOUBLE NUTS TOP & BOTTOM. ONE STUD OVER VLV 204A HAS 1 NUT ON BOTTOM (LACK OF SPACE) ACCEPT. MT-WHEN REMOVED:OTHER: NOT REMOVED UT: NO REC. EXAMINED 20 BOLTS FROM TOP & BOTTOM. ACCEPT.

	LINEAR TYPE SUPPORT (FIG NO B-2)							
072280	L1	----		VT-3	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A)
	SUPPORT LEG # 1	----			2 - - -	- - -	- - -	
	320, C339				3 - - -	I - - -	- - -	
	OE				4 - - -	I - - -	- - -	
072285	L2	----		VT-3	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A)
	SUPPORT LEG # 2	----			2 - - -	- - -	- - -	
	320, C339				3 - - -	I - - -	- - -	
	OE				4 - - -	I - - -	- - -	

NON-REGENERATIVE HEAT EXCHANGER		INSPECTION INTERVAL		PLAN STATUS								
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI					OUTAGE						
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3
	LINEAR TYPE SUPPORT (FIG NO B-2)												
072290	L3	----	VT-3	1	-	-	-	-	-		-	-	-
	SUPPORT LEG # 3	----		2	-	-	-	-	-		-	-	-
	320, C339			3	-	-	-	Z	-	-	-	-	-
	OE			4	-	-	-	Z	-	-	-	-	-

INSTRUCTIONS
‡‡CALIBRATION BLOCK‡‡
EXEMPT PER IWC-1221(A)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	SEAL WATER RETURN FILTER						
	CIRCUMFERENTIAL WELDS (FIG NO B-3)						
072300	LHSWSHRF LOWER HEAD-TO-SHELL 320, C335 OE	---- ----	UT	1 - - - 2 - - - 3 - D - 4 - Z -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	100% WELD LENGTH., (AFTER FILTER CHANGE); EXEMPT PER IWC-1221(A) ‡‡14-SS-10-.250-10-REG‡‡
	91 - UTLAM:UP&DN, LTD EXAM-NO SCAN IN 4 AREAS DUE TO SUPPORT LEGS; ALL UT ANGLE BEAM ALSO. UT45:SHELL HEAD UT45T:ON WELD, CW,CCW UT45T:SHELL HEAD,CW,CCW UT45TAN:SHELL HEAD, CW,CCW.						
072400	SFSHRF SHELL-TO-FLANGE 320, C335 OE	---- ----	UT	1 - - - 2 - - - 3 - - - 4 - - -	- - C - - - - - - Z - - - Z	- - - - - - - - - - - -	100% WELD LENGTH; EXEMPT PER IWC-1221(A). ‡‡14-SS-10-.250-10-REG‡‡
072500	FUHSHRF FLANGE-TO-UPPER HEAD 320, C335 OE	---- ----	UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - Z - - Z - -	100% WELD LENGTH; EXEMPT PER IWC-1221(A). ‡‡14-SS-10-.250-10-REG‡‡
	BOLTING (FIG NO B-3)						
072510	FB 5/8" DIA. BOLTS 320, C335 OE	---- ----	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - Z - - - Z	- - - - - - - - - - - -	(BOLTS < 2", C-D NOT REQ.) VT WHEN BOLTING IN PLACE. MT WHEN BOLTING IS REMOVED.
	INTEGRAL ATTACHMENTS (FIG NO B-3)						
072550	L1 SUPPORT LEG # 1 320, C335 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - Z - - Z - -	EXEMPT PER IWC-1221(A).
072560	L2 SUPPORT LEG # 2 320, C335 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - Z - - - Z	- - - - - - - - - - - -	EXEMPT PER IWC-1221(A).

SEAL WATER RETURN FILTER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	INTEGRAL ATTACHMENTS (FIG NO B-3)						
072570	L3	----	VT-3	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 3	----		2 - - -	- - -	- - -	
	320, C335			3 - - -	Z - - -	- - -	
	OE			4 - - -	Z - - -	- - -	
072580	L4	----	VT-3	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 4	----		2 - - -	- - -	- - -	
	320, C335			3 - - Z	- - - -	- - -	
	OE			4 - - Z	- - - -	- - -	
072600	L1	----	PT	1 - - -	- - -	- C -	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 1	----		2 - - -	- - -	- - -	
	320, C335			3 - - -	- - - -	Z - -	
	OE			4 - - -	- - - -	Z - -	
072700	L2	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 2	----		2 - - -	- - C	- - -	
	320, C335			3 - - -	- - - Z	- - -	
	OE			4 - - -	- - - Z	- - -	
072800	L3	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 3	----		2 - - -	- - -	- - -	
	320, C335			3 - - -	Z - - -	- - -	
	OE			4 - - -	Z - - -	- - -	
072900	L4	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 4	----		2 - - -	- - -	- - -	
	320, C335			3 - - Z	- - - -	- - -	
	OE			4 - - Z	- - - -	- - -	

SEAL WATER HEAT EXCHANGER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD 0 U T A G E 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CIRCUMFERENTIAL WELDS (FIG NO B-4)						
073000	LHLSWSWHX	----	UT	1 - - -	- - C	- - -	100% WELD LENGTH; EXEMPT PER
	LOWER HEAD-TO-LOWER SHELL	----		2 - - -	- - -	- - -	IWC-1221(A).
	320, C335			3 - - -	- - Z -	- - -	
	OE			4 - - -	- - Z -	- - -	‡‡12-SS-5S-.156-9-REG‡‡
073100	LSFWSWHX	----	UT	1 - - -	- - -	- - -	100% WELD LENGTH; EXEMPT PER
	LOWER SHELL-TO-FLANGE	----		2 - - -	- - -	- - -	IWC-1221(A).
	320, C335			3 - - -	- - - - -	- Z -	
	OE			4 - - -	- - - - -	- Z -	‡‡12-SS-5S-.156-9-REG‡‡
	BOLTING (FIG NO B-4)						
073110	FB	----	UT	1 - - -	- - -	- - -	(BOLTS < 2", C-D NOT REQ.)
	7/8" DIA. BOLTS	----	VT-1	2 - - -	- - -	- - -	VT WHEN BOLTING IN PLACE. MT
	320, C335		MT	3 - - -	- - - - -	Z - -	WHEN BOLTING IS REMOVED.
	OE			4 - - -	- - - - -	Z - -	
	INTEGRAL ATTACHMENTS (FIG NO B-4)						
073150	S1	----	VT-3	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 1	----		2 - - -	- - -	- - -	
	320, C335			3 - - -	- - Z -	- - -	
	OE			4 - - -	- - Z -	- - -	
073160	S2	----	VT-3	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 2	----		2 - - -	- - -	- - -	
	320, C335			3 - - -	- - - - -	- Z -	
	OE			4 - - -	- - - - -	- Z -	
073170	S3	----	VT-3	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 3	----		2 - - -	- - -	- - -	
	320, C335			3 D - -	- - - - -	- - -	
	OE			4 Z - -	- - - - -	- - -	

90 - NO REC. INSIG: PAINT ON S-2 WELD. ACCEPTABLE.

SEAL WATER HEAT EXCHANGER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY	ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	INTEGRAL ATTACHMENTS (FIG NO B-4)							
073200	S1	----		PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 1 - IWA	----			2 - - -	- - C	- - -	
	320, C335				3 - - -	- - Z -	- - -	
	OE				4 - - -	- - Z -	- - -	
073300	S2	----		PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 2 - IWA	----			2 - - -	- - -	- - -	
	320, C335				3 - - -	- - - -	- Z -	
	OE				4 - - -	- - - -	- Z -	
073400	S3	----		PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 3 - IWA	----			2 - - -	- - -	- - -	
	320, C335				3 D - -	- - - -	- - -	
	OE				4 Z - -	- - - -	- - -	

90 -INSIG: WELD SPATTER ON WELD #1. NONRELEVANT INDICATION.

REACTOR COOLANT FILTER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CIRCUMFERENTIAL WELDS (FIG NO B-3)						
074100	LHSWRCF	----	UT	1 - - -	- - C	- - -	100% WELD LENGTH; EXEMPT PER
	LOWER HEAD-TO-SHELL	----		2 - - -	- - -	- - -	IWC-1221(A).
	340, D353			3 - - -	- Z - -	- - -	
	OE			4 - - -	- Z - -	- - -	‡‡14-SS-10-.250-10-REG‡‡
074200	SFRCF	----	UT	1 - - -	- - -	- - -	100% WELD LENGTH; EXEMPT PER
	SHELL-TO-FLANGE	----		2 - - -	- - -	C - -	IWC-1221(A).
	340, D353			3 - - -	- - - -	Z - -	
	OE			4 - - -	- - - -	Z - -	‡‡14-SS-10-.250-10-REG‡‡
	87 - L-0 IN LINE WITH C/L OF UPPER NOZZLE. EXAMINED L=0"-3",L=12"-15",L=26"-29" THE FLANGE SIDE DUE TO FLANGE CONFIGURATION.						NO EXAMINATION FROM
074300	FUHRCF	----	UT	1 - - -	- - -	- - -	100% WELD LENGTH; EXEMPT PER
	FLANGE-TO-UPPER HEAD	----		2 - - -	- - -	- - -	IWC-1221(A).
	340, D353			3 - - Z	- - - -	- - -	
	OE			4 - - Z	- - - -	- - -	‡‡14-SS-10-.250-10-REG‡‡
	BOLTING (FIG NO B-3)						
074350	FB	----	UT	1 - - -	- - -	- - -	(BOLTS < 2", C-D NOT REQ.)
	5/8" DIA. BOLTS	----	VT-1	2 - - -	- - -	- - -	VT WHEN BOLTING IN PLACE. MT
	340, D353		MT	3 - - -	- Z - -	- - -	WHEN BOLTING IS REMOVED.
	OE			4 - - -	- Z - -	- - -	
	INTEGRALLY WELDED SUPPORTS (FIG NO B-3)						
074400	L1	----	PT	1 - - -	- - -	- C -	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 1	----		2 - - -	- - -	- - -	
	340, D353			3 - - -	- - - -	- - Z	
	OE			4 - - -	- - - -	- - Z	
074500	L2	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 2	----		2 - - -	- - C	- - -	
	340, D353			3 - - -	- - Z -	- - -	
	OE			4 - - -	- - Z -	- - -	

REACTOR COOLANT FILTER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1	2	3	SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	INTEGRALLY WELDED SUPPORTS (FIG NO B-3)														
074600	L3	----		PT	1	-	-	-	-	-		-	-	-	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 3	----			2	-	-	-	-	-		-	-	-	
	340, D353				3	D	-	-	-	-	-	-	-	-	
	OE				4	Z	-	-	-	-	-	-	-	-	
	90 - NO REC. ACCEPTABLE.														
074700	L4	----		PT	1	-	-	-	-	-		-	-	-	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 4	----			2	-	-	-	-	-		-	-	-	
	340, D353				3	-	-	-	Z	-	-	-	-	-	
	OE				4	-	-	-	Z	-	-	-	-	-	
074720	L1	----		VT-3	1	-	-	-	-	-		-	-	-	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 1	----			2	-	-	-	-	-		-	-	-	
	340, D353				3	-	-	-	-	-	-	-	-	Z	
	OE				4	-	-	-	-	-	-	-	-	Z	
074740	L2	----		VT-3	1	-	-	-	-	-		-	-	-	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 2	----			2	-	-	-	-	-		-	-	-	
	340, D353				3	-	-	-	-	-	Z	-	-	-	
	OE				4	-	-	-	-	-	Z	-	-	-	
074760	L3	----		VT-3	1	-	-	-	-	-		-	-	-	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 3	----			2	-	-	-	-	-		-	-	-	
	340, D353				3	D	-	-	-	-	-	-	-	-	
	OE				4	Z	-	-	-	-	-	-	-	-	
	90 - NO REC. ACCEPTABLE.														
074780	L4	----		VT-3	1	-	-	-	-	-		-	-	-	EXEMPT PER IWC-1221(A).
	SUPPORT LEG # 4	----			2	-	-	-	-	-		-	-	-	
	340, D353				3	-	-	-	Z	-	-	-	-	-	
	OE				4	-	-	-	Z	-	-	-	-	-	

PULSE DAMPENER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CIRCUMFERENTIAL WELDS (FIG NO B-6)						
074800	CF-1	C-A	UT	1 - - -	- - C	- - -	100% WELD LENGTH.
	INLET CAP-TO-INLET SHELL WD	C1.20		2 - - -	- - -	- - -	
	320, C336			3 - - -	- - - R	X - -	
	ASME			4 - - -	- - - -	X - -	‡‡PL-3.0-SS-18-REG‡‡
074900	CF-2	C-A	UT	1 - - -	- - -	- - -	100% WELD LENGTH.
	INLET SHELL-TO-BAFFLE WELD	C1.10		2 - - -	- C -	- - -	
	320, C336			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	‡‡PL-3.0-SS-18-REG‡‡
	85 - GEOM: I.D. SURFACE, O.D. SURFACE AND CROWN GEOMETRY. EXAMINED 16" OF WELD IN TWO SEGMENTS. L = 0 BOTTOM OF VESSEL - EXAMINED 13" TO 21" CW AND 10" TO 18" CCW.						
075000	CF-3	C-A	UT	1 - - -	- - -	- - -	100% WELD LENGTH., INS?
	BAFFLE-TO-OUTLET SHELL WELD	C1.10		2 - - -	- - -	- - -	
	320, C336			3 - C -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	‡‡PL-3.0-SS-18-REG‡‡
	91 - UTLAM:UP&DN UT45:GEOM-INSIDE SURFACE,OUTLET SHELL SIDE UT0:ON WELD,UP&DN UT45: 45DEG BAFFLE UT45T:ON WELD, UP,DN,CW,CCW UT60: 60 DEG OUTLET BAFFLE UT60T:ON WELD,UP,DN,CW,CCW LIM. L=68 1/2 TO L=4 BRNCH CON. COVERAGE-OUTER SIDE OF WELD ACC						
075100	CF-4	C-A	UT	1 - - -	- - -	- - -	100% WELD LENGTH.
	OUTLET SHELL-TO-OUTLET CAP	C1.20		2 - - -	- - -	- - -	
	320, C336			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	‡‡PL-3.0-SS-18-REG‡‡
	NOZZLE-TO-VESSEL-WELDS (FIG NO B-6)						
075200	CF-N1	C-B	PT	1 - - -	- - -	- - C	
	NOZZLE WELD	C2.21	UT	2 - - C	- - -	- - -	
	320, C336			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	‡‡PL-3.0-SS-18-REG‡‡

PULSE DAMPENER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	NOZZLE-TO-VESSEL-WELDS (FIG NO B-6)						
075250	CF-N1	C-B	UT	1 - - -	- - -	- - -	
	NOZZLE INSIDE RADIUS	C2.22		2 - - -	- - -	- - -	
	320, C336			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	‡‡PL-3.0-SS-18-RE6‡‡
075300	CF-N2	C-B	PT	1 - - -	- - -	- - -	LEAD SHIELD
	NOZZLE WELD	C2.21	UT	2 - - -	- - C	- - -	
	320, C336			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	‡‡PL-3.0-SS-18-RE6‡‡
075350	CF-N2	C-B	UT	1 - - -	- - -	- - -	LEAD SHIELD
	NOZZLE INSIDE RADIUS	C2.22		2 - - -	- - -	- - -	
	320, C336			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	‡‡PL-3.0-SS-18-RE6‡‡
075400	CF-N3	C-B	PT	1 - - -	- - -	- - -	
	NOZZLE WELD	C2.21	UT	2 - - -	- - -	- - -	
	320, C336			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡PL-3.0-SS-18-RE6‡‡
075410	CF-N3	C-B	UT	1 - - -	- - -	- - -	
	NOZZLE INSIDE RADIUS	C2.22		2 - - -	- - -	- - -	
	320, C336			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡PL-3.0-SS-18-RE6‡‡
	PULSE DAMPENER (FIG NO B-6)						
075430	CF-S1	F-B	VT-3	1 - - -	- - -	- - -	
	SUPPORT	F2.30		2 - - -	- - -	- - -	
	320, C336			3 - C -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	

91 - INSIG: IRREGULAR WELD, SLAG LEFT ON CAP. ACC.

PULSE DAMPENER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PULSE DAMPENER (FIG NO B-6)						
075460	CF-S2	F-B	VT-3	1 - - -	- - -	- - -	
	SUPPORT	F2.30		2 - - -	- - -	- - -	
	320, C336			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
	INTEGRAL ATTACHMENTS (FIG NO B-6)						
075500	CF-S1	C-C	PT	1 - - -	- - -	- - -	
	SUPPORT WELD - INA	C3.10		2 - - -	- - -	- - -	
	320, C336			3 - G -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
	91 - ACC.						
075600	CF-S2	C-C	PT	1 - - -	- - -	- - -	
	SUPPORT WELD	C3.10		2 - - -	- - -	- - -	
	320, C336			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
	PLANT LINE: 8A-CH-2502 (FIG NO B-6)						
075700	1	C-F-1	PT	1 - - -	- - -	- - -	LEAD SHIELD
	CAP-TO-PIPE	C5.11	UT	2 - - -	- - C	- - -	INS.
	320, C336			3 - - -	- - - X	- - -	
	ASME			4 - - -	- - - X	- - -	‡‡8-SS-160-.906-5-REG‡‡
	86 - UT45: GEOM: ROOT INDICATIONS.						
075725	1A	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(C)
	3" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, C336			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
075750	1B	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(C)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, C336			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-160-.906-5-REG‡‡

PULSE DAMPENER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL 1 2 3	PLAN STATUS FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8A-CH-2502 (FIG NO B-6)							
075800	2	C-F-1	PT	1 - - -	- - -	- - - -	- - -	LEAD SHIELD
	PIPE-TO-ELBOW	C5.11	UT	2 - - -	- - -	- - - -	- - -	INS.
	320, C336			3 C - -	- - -	- - - -	- - -	
	ASME			4 X - -	- - -	- - - -	- - -	‡‡8-SS-160-.906-5-RE6‡‡
	90 - PT: NO REC. UTLAM,UT45 & 45T: NO REC.							
075900	3	C-F-1	PT	1 - - -	- - -	- - - -	- - -	LEAD SHIELD
	ELBOW-TO-PIPE	C5.11	UT	2 - - -	- - -	- - - -	- - -	INS.
	320, C336			3 - - -	- - -	- - - -	- - -	
	ASME			4 - - -	- - -	- - - -	- - -	‡‡8-SS-160-.906-5-RE6‡‡
076000	4	C-F-1	PT	1 - - -	- - -	- - - -	- - -	LEAD SHIELD
	PIPE-TO-ELBOW	C5.11	UT	2 - - -	- - -	- - C -	- - -	INS.
	320, C336			3 - - -	- - -	- - - -	- - -	
	ASME			4 - - -	- - -	- - - -	- - -	‡‡8-SS-160-.906-5-REG‡‡
	86 - GEOM: UT45: CROWN INDICATIONS. UT60: ROOT INDICATONS.							
076100	5	C-F-1	PT	1 - - -	- - -	- - - -	- - -	REF UT NOT POSSIBLE DUE TO
	ELBOW-TO-NOZZLE	C5.11	RT	2 - - -	- - -	- - - -	- C -	CONFIG.
	320, C336			3 - - -	- - -	- - - -	- - X	
	ASME			4 - - -	- - -	- - - -	- - X	‡‡6-SS-160-.719-19-REG REF‡‡
	88 - UTOL & PT,NOREC;NO UT POSSIBLE DUE TO THE CONFIGURATION OF THE NOZZLE AND ELBOB. PT PERFORMED IN LIEU OF UT.							
	PLANT LINE: 8B-CH-2502 (FIG NO B-6)							
076200	1	C-F-1	PT	1 - - -	- - -	- - - -	- - -	
	CAP-TO-PIPE	C5.11	UT	2 - - -	- - -	- - - -	- - -	
	320, C336			3 - - X	- - -	- - - -	- - -	
	ASME			4 - - X	- - -	- - - -	- - -	‡‡8-SS-160-.906-5-RE6‡‡

PULSE DAMPENER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8B-CH-2502 (FIG NO B-6)						
076225	1A	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(C)
	3" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, C336			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
076250	1B	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(C)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, C336			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
076300	2	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE-TO-ELBOW	C5.11	UT	2 - - -	- - -	- - -	
	320, C336			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-SS-160-.906-5-REG‡‡
076400	3	C-F-1	PT	1 - - -	- - - .	- - -	
	ELBOW-TO-PIPE	C5.11	UT	2 - - -	- - -	- - -	
	320, C336			3 - - -	- - - X	- - -	
	ASME			4 - - -	- - - X	- - -	‡‡8-SS-160-.906-5-REG‡‡
076500	4	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE-TO-ELBOW	C5.11	UT	2 - - -	- - -	- - -	
	320, C336			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	‡‡8-SS-160-.906-5-REG‡‡
076600	5	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW-TO-NOZZLE	C5.11	UT	2 - - -	- - -	- - -	
	320, C336			3 - 6 -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	‡‡6-SS-160-.719-19-REG‡‡

91 - PT:ACC. UT: OTHER: NO UT DUE TO CONFIGURATION. EXAMINED 8C-CH-2502 #2 PIPE TO ELBOW. SUMMARY # 076800. P.A. LEWIS 4/15/91.

PULSE DAMPENER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8C-CH-2502 (FIG NO B-6)						
076700	1	C-F-1	PT	1 - - -	- - -	- - -	
	CAP-TO-PIPE	C5.11	UT	2 - - -	- - -	- - -	
	320, C336			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡8-SS-160-.906-5-REG‡‡
076725	1A	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(C)
	3" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, C336			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-160-.906-5-REG‡‡
076750	1B	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(C)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, C336			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-160-.906-5-REG‡‡
076800	2	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE-TO-ELBOW	C5.11	UT	2 - - -	- - -	- - -	
	320, C336			3 - C -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-SS-160-.906-5-REG‡‡
	91 - PT:ACC. UTLAM: UP&DN UT45: UP&DN UT45T: UP,DN,CW,CCW ON WELD- CW,CCW UT45TAN: UP,DN,CW,CCW ACC.						
076900	3	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW-TO-PIPE	C5.11	UT	2 - - -	- - -	- - -	
	320, C336			3 - - Z	- - - -	- - -	
	ASME OE			4 - - Z	- - - -	- - -	‡‡8-SS-160-.906-5-REG‡‡
077000	4	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE-TO-ELBOW	C5.11	UT	2 - - -	- - -	- - -	
	320, C336			3 - - -	- - - -	Z - -	
	ASME OE			4 - - -	- - - -	Z - -	‡‡8-SS-160-.906-5-REG‡‡
077100	5	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW-TO-PIPE	C5.11	UT	2 - - -	- - -	- - -	
	320, C336			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡8-SS-160-.906-5-REG‡‡

PULSE DAMPENER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8C-CH-2502 (FIG NO B-6)						
077200	6	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE-TO-ELBOW	C5.11	UT	2 - - -	- - -	- - -	
	320, C336			3 - - -	X - - -	- - -	
	ASME			4 - - -	X - - -	- - -	‡‡8-SS-160-.906-5-REG‡‡
077300	7	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW-TO-NOZZLE	C5.11	UT	2 - - -	- - -	- - -	
	320, C336			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡6-SS-160-.719-19-REG‡‡
	PLANT LINE: 8A-CH-2502 (FIG NO B-6)						
077400	CVU-410	F-B	VT-3	1 - - -	- - C	- - -	INS.
	RIGID RESTRAINT	F2.30		2 - - -	- - C	- - -	S-382-357, SH. 410, REV. 0
	320, C336			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
	86 - VT-3: INSIG: NO WELD FROM 0 TO 90. APPROXIMATELY 3" OF WELD MISSING - NCR 86-078. LILLEY.						ACCEPT - PER M.P.
077401	CVU-410	C-C	PT	1 - - -	- - -	- - -	INS.
	STANCION TO PIPE	C3.20		2 - - -	- - -	- - -	S-382-357, SH. 410, REV. 0
	320, C336			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
077500	CVU-411	F-B	VT-3	1 - - -	- - C	- - -	LEAD SHIELD - INS.
	RIGID RESTRAINT	F2.30		2 - - -	- - C	- - -	S-382-357, SH. 411, REV. 0
	320, C336			3 - - -	- - - X	- - -	
	ASME			4 - - -	- - - X	- - -	
	86 - VT-3:INSIG: BACK BOLT - LOOSE NUT - ACCEPT - MJS.						
077501	CVU-411	C-C	PT	1 - - -	- - -	- - -	S-382-357, SH. 411, REV. 0
	STANCION TO PIPE	C3.20		2 - - -	- - -	- - -	
	320, C336			3 - - -	- - - X	- - -	
	ASME			4 - - -	- - - X	- - -	

PULSE DAMPENER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8B-CH-2502 (FIG NO B-6)						
077600	CVU-412 RIGID RESTRAINT 320, C336 ASME	F-B F2.30	VT-3	1 - - - 2 - - C 3 - - X 4 - - X	- - - - - - - - - - - - - - - -	- C - - - - - - - - - -	DUE TO INACCESSIBILITY, 1978 EXAM WAS RESCHEDULED TO 1982 S-382-357, SH. 412, REV. 0
077601	CVU-412 STANCION TO PIPE-IWA 320, C336 ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-357, SH. 412, REV. 0
077700	CVU-413 RIGID RESTRAINT 320, C336 ASME	F-B F2.30	VT-3	1 - - - 2 - - C 3 - C - 4 - X -	- - - - - - - - - - - - - - - -	- C - - - - - - - - - -	S-382-357, SH. 413, REV. 0
	91 - REJ: NO WELD FROM 4 1/2"-7 1/4" ON THE INTEG. WELDED ATTCHMNT. NCR 91-088: RESOLUTION: EXISTING 3/8" FILLET WELD IS ACC. PER EWR 2512 ME-63. USE AS IS. ROCHINO.						
077701	CVU-413 STANCION TO PIPE - IWA 320, C336 ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-357, SH. 413, REV. 0
	91 - REJ: NO WELD FROM 4 1/2-7 1/4. NCR 91-088. RESOLUTION: EXISTING 3/8 FILLET WELD IS ACC. PER EWR 2512 ME-63. USE AS IS PER ROCHINO.						
	PLANT LINE: 8C-CH-2502 (FIG NO B-6)						
077800	CVU-414 RIGID RESTRAINT 320, C336 ASME	F-B F2.30	VT-3	1 - - - 2 - - C 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - X - - X	S-382-357, SH. 414, REV. 0
077801	CVU-414 STANCION TO PIPE 320, C336 ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - X - - X	S-382-357, SH. 414, REV. 0

PULSE DAMPENER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 8C-CH-2502 (FIG NO B-6)							
077900	CVU-415	F-B	VT-3	1	- - -	- - -	- - -	S-382-357, SH. 415, REV. 0
	RIGID RESTRAINT	F2.30.		2	- - C	- - -	- - -	
	320, C336			3	- - -	- - - -	X - -	
	ASME			4	- - -	- - - -	X - -	
077901	CVU-415	C-C	PT	1	- - -	- - -	- - -	S-382-357, SH. 415, REV. 0
	STANCION TO PIPE	C3.20		2	- - -	- - -	- - -	
	320, C336			3	- - -	- - - -	X - -	
	ASME			4	- - -	- - - -	X - -	

SEAL WATER INJECTION FILTERS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS SECOND PERIOD 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS
	FILTER NUMBER 1 (FIG NO B-7)														
078000	LHSWSWIF-1	----		UT	1	-	-	-	-	-		-	-	-	100% OF WELD; EXEMPT PER
	LOWER-HD-TO-SHELL CIRC.WELD	----			2	-	-	-	C	-		-	-	-	IWC-1221(A).
	320, C332				3	-	-	Z	-	-	-	-	-	-	
	OE				4	-	-	Z	-	-	-	-	-	-	‡‡10-SS-140-1.0-8-REG‡‡
	85 - LIMITED UT DUE TO LHSWSWIF - 2 AND HEAD CONFIGURATION. L=0. EXAMINED 1" TO 5" (4") CLOCKWISE & 1" TO 4" (3") CONTERCLOCKWISE.														LEG OPPOSITE VALVE
078100	SFWSWIF-1	----		UT	1	-	-	-	-	-		-	-	-	100% OF WELD; EXEMPT PER
	SHELL-TO-FLANGE CIRC. WELD	----			2	-	-	-	-	-		-	-	-	IWC-1221(A).
	320, C332				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	‡‡10-SS-140-1.0-8-REG‡‡
078120	SUPPORT LEG #1	----		VT-3	1	-	-	-	-	-		-	-	-	EXEMPT PER IWC-1221(A).
	SUPPORT	----			2	-	-	-	-	-		-	-	-	
	320, C332				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	
078130	SUPPORT LEG #2	----		VT-3	1	-	-	-	-	-		-	-	-	EXEMPT PER IWC-1221(A).
	SUPPORT	----			2	-	-	-	-	-		-	-	-	
	320, C332				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	
078140	SUPPORT LEG #3	----		VT-3	1	-	-	-	-	-		-	-	-	EXEMPT PER IWC-1221(A).
	SUPPORT	----			2	-	-	-	-	-		-	-	-	
	320, C332				3	-	-	-	-	-	-	-	Z	-	
	OE				4	-	-	-	-	-	-	-	Z	-	
078200	SUPPORT LEG #1	----		PT	1	-	-	-	-	-		-	-	-	EXEMPT PER IWC-1221(A).
	INTEGRAL WELDED SUPPORT	----			2	-	-	-	-	C		-	-	-	
	320, C332				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	SEAL WATER INJECTION FILTERS						
	FILTER NUMBER 1 (FIG NO B-7)						
078300	SUPPORT LEG #2	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	INTEGRAL WELDED SUPPORT	----		2 - - -	- - -	- - -	
	320, C332			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
078400	SUPPORT LEG #3	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	INTEGRAL WELDED SUPPORT	----		2 - - -	- - -	- - -	
	320, C332			3 - - -	- - - -	- Z -	
	OE			4 - - -	- - - -	- Z -	
	BOLTING (FIG NO B-7)						
078425	PRESSURE RETAINING BOLTING	----	VT-1	1 - - C	- - -	- - -	VT WHEN BOLTING IS IN PLACE.
	16 EA. HEAD BOLTS, 5/8"	----	MT	2 - - -	- - -	C - -	MT WHEN BOLTING IS REMOVED.
	320, C332		UT	3 - - -	- - - -	Z - -	(BOLTS < 2", C-D NOT REQ.)
	OE			4 - - -	- - - -	Z - -	

87 - MT:OTHER: MT ONLY WHEN REMOVED. BOLTS NOT REMOVED.

	FILTER NUMBER 2 (FIG NO B-7)						
078500	LHSWSWIF-2	----	UT	1 - - -	- - -	- - -	100% OF WELD; EXEMPT PER
	LOWER HD-TO-SHELL CIRC.WELD	----		2 - - -	- - -	- - -	IWC-1221(A).
	320, C332			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-140-1.0-8-REG‡‡
078600	SFWSWIF-2	----	UT	1 - - -	- - C	- - -	100% OF WELD; EXEMPT PER
	SHELL-TO-FLANGE CIRC. WELD	----		2 - - -	- - -	- - -	IWC-1221(A).
	320, C332			3 - - -	- - Z -	- - -	
	OE			4 - - -	- - Z -	- - -	‡‡10-SS-140-1.0-8-REG‡‡
078620	SUPPORT LEG #1	----	VT-3	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	INTEGRAL WELDED SUPPORT	----		2 - - -	- - -	- - -	
	320, C332			3 - - -	- Z - -	- - -	
	OE			4 - - -	- Z - -	- - -	

SEAL WATER INJECTION FILTERS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	FILTER NUMBER 2 (FIG NO B-7)						
078630	SUPPORT LEG #2	----	VT-3	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	INTEGRAL WELDED SUPPORT	----		2 - - -	- - -	- - -	
	320, C332			3 D - -	- - - -	- - -	
	OE			4 Z - -	- - - -	- - -	
	90 - NO REC. INSIG: 4 PINHOLES <1/64". LIGHT U/C <1/16". PEENING MARKS. ACCEPTABLE.						
078640	SUPPORT LEG #3	----	VT-3	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	INTEGRAL WELDED SUPPORT	----		2 - - -	- - -	- - -	
	320, C332			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
078700	SUPPORT LEG #1	----	MT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	INTEGRAL WELDED SUPPORT	----		2 - - -	- - C	- - -	
	320, C332			3 - - -	- Z - -	- - -	
	OE			4 - - -	- Z - -	- - -	
078800	SUPPORT LEG #2	----	MT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	INTEGRAL WELDED SUPPORT	----		2 - - -	- - -	- - -	
	320, C332			3 D - -	- - - -	- - -	
	OE			4 Z - -	- - - -	- - -	
	90 - INSIG: PT IN LIEU OF MT. STAINLESS STEEL. 3 SCATTERED PIN HOLES 1/32" DIA. ACCEPTABLE.						
078900	SUPPORT LEG #3	----	MT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(A).
	INTEGRAL WELDED SUPPORT	----		2 - - -	- - -	- - -	
	320, C332			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
	BOLTING (FIG NO B-7)						
078925	PRESSURE RETAINING BOLTING	----	VT-1	1 - - C	- - -	- - -	VT WHEN BOLTING IS IN PLACE.
	16 EA. HEAD BOTLS 5/8"	----	MT	2 - - -	- - C	- - -	MT WHEN BOLTING IS REMOVED.
	320, C332		UT	3 - - -	- - Z -	- - -	(BOLTS < 2", C-D NOT REQ.)
	OE			4 - - -	- - Z -	- - -	
	86 - MT: OTHER: MT PERFORMED ONLY WHEN BOLTS ARE REMOVED. BOLTS WERE NOT REMOVED.						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL PUMP NO. 1A						
	PRESSURE RETAINING BOLTING (FIG NO B-28)						
078930	END SHELL BOLTING	----	VT-1	1 - - -	- - -	- - -	VT WHEN BOLTING IS IN PLACE.
	<2"	----	MT	2 - - -	- C -	- - -	MT WHEN BOLTING IS REMOVED.
	310, 311		UT	3 - - -	- Z - -	- - -	(BOLTS < 2", C-D NOT REQ.)
	OE			4 - - -	- Z - -	- - -	
	85 - VT: INSIG - GENERAL CORROSION, OTHER - BOLTS NOT STAINLESS STEEL - ACCEPT - MJS. BOLTS ARE REMOVED - BOLTS WERE NOT REMOVED.						OTHER: MT - ONLY IF
078935	INLET FLANGE BOLTING	----	VT-1	1 - - -	- - -	- - -	VT WHEN BOLTING IS IN PLACE.
	<2"	----	MT	2 - - -	- - -	C - -	MT WHEN BOLTING IS REMOVED.
	310, 311		UT	3 - - -	- - - -	Z - -	(BOLTS < 2", C-D NOT REQ.)
	OE			4 - - -	- - - -	Z - -	
	87 - INSIG: RUST ON ALL BOLTS - ACCEPT - TS. WHEN BOLTING IS REMOVED. BOLTING NOT REMOVED.						MT OTHER: MT ONLY
	SUPPORT STRUCTURES RHR PUMP A (FIG NO B-28)						
078940	PUMP SUPPORT #1	F-B	VT-3	1 - - -	- - -	- - -	
	SHAFT END	F2.10		2 - - -	- - -	C - -	
	310, 311			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
	87 - VT-1 INSIG: CHIPPED PAINT, SURFACE RUST,CORROSION - ACCEPT - TS.						
078945	PUMP SUPPORT #2	F-B	VT-3	1 - - -	- - -	- - -	
	SPLIT LINE	F2.10		2 - - -	- - -	- C -	
	310, 311			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
078950	PUMP SUPPORT #3	F-B	VT-3	1 - - -	- - -	- - -	
	SPLIT LINE	F2.10		2 - - -	- - -	- - C	
	310, 311			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
	89 - INSIG: LIGHT RUST ON HEAD OF BOLTS; BOLTS LACK 3 THREADS FROM FULL ENGAGE-MENT. ACCEPTABLE PER M. LILLEY 5/9.						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL PUMP NO. 2B						
	PRESSURE RETAINING BOLTING (FIG NO B-28)						
078955	SHELL BOLTING	----	VT-1	1 - - -	- - -	- - -	VT WHEN BOLTING IS IN PLACE.
	<2"	----	MT	2 - - -	- - -	- C -	MT WHEN BOLTING IS REMOVED.
	310, 311		UT	3 - - -	- - - -	- - Z	(BOLTS < 2", C-D NOT REQ.)
	OE			4 - - -	- - - -	- - Z	
	88 - INSIG.- VT-1, LIGHT CORROSION ON BOLTING-ACCEPT.-RAL.;-OTHER.-MT,MT ONLY IF BOLTS ARE REMOVED. BOLTS WERE NOT REMOVED.						
078960	INLET FLANGE BOLTING	----	VT-1	1 - - -	- - -	- - -	VT WHEN BOLTING IS IN PLACE.
	<2"	----	MT	2 - - -	- - -	- - C	MT WHEN BOLTING IS REMOVED.
	310, 311		UT	3 - - -	- - - -	- - Z	(BOLTS < 2", C-D NOT REQ.)
	OE			4 - - -	- - - -	- - Z	
	89 - VT-1: BOLTS & NUTS ARE ALL NEW. BOLTS; 1 1/4 X 9 1/8 LONG. BOLTS INSTALLED. NO MT.						
	SUPPORT STRUCTURES RHR PUMP B (FIG NO B-28)						
078965	PUMP SUPPORT NO. 1	F-B	VT-3	1 - - -	- - -	- - -	NOT REQ. BY CODE, DUPLICATE
	SHAFT END	F2.10		2 - - -	- C -	- - -	
	310, 311			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	85 - VT - INSPECTION ON PUMP SUPPORTS AND BOLTING.						
078970	PUMP SUPPORT NO. 2	F-B	VT-3	1 - - -	- - -	- - -	NOT REQ. BY CODE, DUPLICATE.
	SPLIT LINE	F2.10		2 - - -	- - -	- - C	
	310, 311			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	89 - INSIG: LIGHT RUST ON HEAD OF BOLTS. WEST BOLT LACKING 1 THREAD FROM FULL ENGAGEMENT. EAST BOLT LACKING 3. ACCEPTABLE PER M. LILLEY 5/9.						
078975	PUMP SUPPORT NO. 3	F-B	VT-3	1 - - -	- - -	- - -	NOT REQ. BY CODE, DUPLICATE.
	SPLIT LINE	F2.10		2 - - -	- - -	- - C	
	310, 311			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	89 - INSIG: LIGHT RUST ON BOLTS. BOLTS ARE LACKING 3 THREADS FROM FULL ENGAGE- MENT. ACCEPTABLE PER M.LILLEY 5/9.						

MAIN STEAM LOOP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30A-MS-600-1A (FIG NO B-8)						
079000	A NOZZLE-TO-ELBOW 200, U220 ASME OE	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - Z - - - Z	- - - - - - - - - - - -	SCAFFOLD VT, ADDIT. AUG. EXAM. INS.
	86 - VT-1:INSIG: GOUGES LESS THAN 1/32" DEEP, GRIND MARKS LESS THAN 1/64" DEEP,1" TO 3" LONG.ACCEPT RT:INSIG: 1/16" SLAG AT 12-1/2" - ACCEPT - DNM. VT-1 & MT ARE ADDITIONAL AUGMENTED EXAMS.						
079050	AL1 ELBOW LONGITUDIAL WELD 200, U220 ASME	C-F-2 C5.52	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - X - - X	LARGE SCAFFOLD VT, ADDIT. AUG. EXAM. 2.5T AT INTERSECT CIRC WELDS. INS. ‡‡30-CS-X-1.25-66-REG‡‡
	89 - UT: INDICATIONS RESOLVED AS GEOMETRY AND NON-RECORDABLE. O.D. SURFACE INDICATIONS RE-EXAMINED W/MT IN ADDITION TO 1ST MT. THICKNESS MEASUREMENTS ALSO TAKEN.						
079080	AL2 ELBOW LONGITUDIAL WELD 200, U220 ASME	C-F-2 C5.52	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - -	- - - - - - - - X - - X	LARGE SCAFFOLD VT, ADDIT. AUG. EXAM. 2.5T AT INTERSECT CIRC WELDS. INS. ‡‡30-CS-X-1.25-66-REG‡‡
079100	A1X ELBOW-TO-PIPE 200, U220 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
079150	A1A 1/2" BRANCH WELD 200, U220 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
079200	A1 PIPE-TO-PIPE 200, U220 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.

MAIN STEAM LOOP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY	ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30A-MS-600-1A (FIG NO B-8)							
079230	A1B 3/4" BRANCH WELD 200, U220 OE	---- ----		MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
079240	A1D 3/4" BRANCH WELD 200, U220 OE	---- ----		MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
079260	A1C 3/4" BRANCH WELD 200, U220 OE	---- ----		MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
079270	A1E 3/4" BRANCH WELD 200, U220 OE	---- ----		MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
079300	A2X PIPE-TO-ELBOW 200, U220 ASME	C-F-2 C5.51		RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
079350	A2L1 ELBOW LONGITUDIAL WELD 200, U220 ASME	C-F-2 C5.52		UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	LARGE SCAFFOLD VT, ADDIT. AUG. EXAM. 2.5T AT INTERSECT CIRC WELDS. INS. ‡‡30-CS-X-1.25-66-REG‡‡
079360	A2L2 ELBOW LONGITUDIAL WELD 200, U220 ASME	C-F-2 C5.52		UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	LARGE SCAFFOLD VT, ADDIT. AUG. EXAM. 2.5T AT INTERSECT CIRC WELDS. INS. ‡‡30-CS-X-1.25-66-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	MAIN STEAM LOOP A						
	PLANT LINE: 30A-MS-600-1A (FIG NO B-8)						
079400	A2 ELBOW-TO-PIPE 200, U220 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
079500	MSU-1 VARIABLE (SPRING) 200, U220 ASME	F-C F3.50	VT-3	1 - - - 2 - C - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-350, SH. 001, REV. 1 35'SCAFFOLD, OVER "A" LOOP
	91 - VT-3:INSIG: LOAD STUD & CLAMP BOLTS < FULL THREAD-NUTS; TACK WELDED TO BOLT; HEX NUT TACK WELDED TO TURNBUCKLE. ACC. NCR 91-159: GUSSET PLATES NOT WELDED IN RAT HOLES; NUT & TRNBKL NOT INSTALLED RESOLUTION: USE AS IS PER A.P. ROCHINO ACC.						
079600	MSU-2 MECHANICAL SNUBBER 200, U220 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- C - - C - - X - - X -	INS. SCAFFOLD S-382-350, SH. 002, REV. 1
	88 - VT-3,NOREC.-ACCEPT-JQ. SNUBBER SERIAL # IS 7048, SETTING OF 3 1/4" AT A TEMP. OF 62 DEG. F..						
079700	MSU-3 MECHANICAL SNUBBER 200, U220 ASME	F-C F3.50	VT-3	1 - - - 2 - C - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - C R - - - - - -	INS. S-382-350, SH. 003, REV. 1, SEE SUMMARY 601360
	88 - VT-3,NOREC;-ACCEPT.-GB. SNUBBER SERIAL # IS 7060, SETTING OF 2 5/8", AT A TEMP. OF 62 DEG.F..						
079750	MSU-3 8 LUGS 200, U220 ASME	C-C C3.20	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	INS. S-382-350, SH. 003, REV. 1
079800	B PIPE-TO-ELBOW 200, U220 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.

MAIN STEAM LOOP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30A-MS-600-1A (FIG NO B-8)						
079850	BL1	C-F-2	UT	1 - - -	- - - -	- - -	LARGE SCAFFOLD VT, ADDIT. AUG.
	ELBOW LONGITUDIAL WELD	C5.52	VT-1	2 - - -	- - - -	- - C	EXAM. 2.5T AT INTERSECT CIRC
	200, U220		MT	3 - - -	- - - - -	- - -	WELDS. INS.
	ASME			4 - - -	- - - - -	- - -	‡‡30-CS-X-1.25-66-REG‡‡
	89 - VT-1 & MT: INDICATION REMOVED. ACCEPTABLE. UT: ALL INDICATIONS RESOLVED AS GEOMETRY AND NON-RECORDABLE.						
079860	BL2	C-F-2	UT	1 - - -	- - - -	- - -	LARGE SCAFFOLD VT, ADDIT. AUG.
	ELBOW LONGITUDIAL WELD	C5.52	VT-1	2 - - -	- - - -	- - -	EXAM. 2.5T AT INTERSECT CIRC
	200, U220		MT	3 - - -	- - - - -	- - -	WELDS. INS.
	ASME			4 - - -	- - - - -	- - -	‡‡30-CS-X-1.25-66-REG‡‡
079900	B1	C-F-2	RT	1 - - -	- - - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	ELBOW-TO-PIPE	C5.51	VT-1	2 - - -	- - - -	- - -	
	200, U220		MT	3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	
080000	MSU-4	F-C	VT-3	1 - - -	- - - -	- - -	INS.
	VARIABLE (SPRING)	F3.50		2 - C -	- - - -	- - -	S-382-350, SH. 004, REV. 1,
	200, U220			3 - C -	- - - - -	- - -	35' SCAFFOLD, OVER "A" LOOP
	ASME			4 - X -	- - - - -	- - -	
	91 - B-P SIZE 17; TEMP 66F; SETTING 1 1/4" OR 7612#; COLD PER DWG 7529#; ACC.						
080100	MSU-5	F-C	VT-3	1 - - -	- - - -	- C -	INS. SCAFFOLD
	VARIABLE (SPRING)	F3.50		2 - - -	- - - -	- C -	S-382-350, SH. 005, REV. 1
	200, U220			3 - - -	- - - - -	- X -	
	ASME			4 - - -	- - - - -	- X -	
	88 - VT-3,REJ; LACK OF THREAD ENGAGEMENT. VT-3,INSIG; NCR 688-173, 7 THREADS ENGAGED. BOLTS ARE IN SHEAR-NO EVIDENCE OF "BACKING OFF". ACCEPT. FOR INTERIUM; USE-AS-IS PER E.K.VOCI.3-2-88.						
080150	C2	C-F-2	RT	1 - - -	- - - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	PIPE-TO-PIPE	C5.51	VT-1	2 - - -	- - - -	- - -	
	200, U220		MT	3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	INSPECTION INTERVAL SECOND PERIOD 1 2 3	INSPECTION INTERVAL THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
MAIN STEAM LOOP A								
	PLANT LINE: 30A-MS-600-1A (FIG NO B-8)							
080200	C1 PIPE-TO-ELBOW 200, U220 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
080250	C1L1 ELBOW LONGITUDIAL WELD 200, U220 ASME	C-F-2 C5.52	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	- - - - - C - - - - - -	LARGE SCAFFOLD VT, ADDIT. AUG. EXAM. 2.5T AT INTERSECT CIRC WELDS. INS. ‡‡30-CS-X-1.25-66-RE6‡‡
	89 - UT: ALL INDICATIONS RESOLVED AS GEOMETRY. ALSO ELEC SPIKES NOTED AND NON- RELEVENT INDICATIONS.							
080260	C1L2 ELBOW LONGITUDIAL WELD 200, U220 ASME	C-F-2 C5.52	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	LARGE SCAFFOLD VT, ADDIT. AUG. EXAM. 2.5T AT INTERSECT CIRC WELDS. INS. ‡‡30-CS-X-1.25-66-RE6‡‡
080300	C ELBOW-TO-PIPE 200, U220 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - X - - X -	- - - - - - - - - - - -	INS. VT, ADDIT. AUG. EXAM. SCAFFOLD-LARGE
	PLANT LINE: 30A-MS-600-1A (FIG NO B-9)							
080400	PS-A ANCHOR IN PEN 401 (OUTCV) 480, 480 ASME	F-B F2.30	VT-3 MT	1 - - - 2 - C - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	- - - - - - - - - - - -	INS., SCAFFOLD - LARGE, INSPECT WITH SUM. NO. 080450
	87 - IN CV: 90 - VT-3: REJ: LACK OF THREAD ENGAGEMENT. NCR 90-186. USE-AS-IS E.K. VOCI 4/25/90. MT: INSIG: 3/4" X 1" X 1/2" CIRCULAR IND. SCABS FROM FABRICATION. ACCEPTABLE.							
080450	PS-B ANCHOR IN PEN 401 (INCV) 480, 480 ASME	F-B F2.30	VT-3 MT	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	INS., SCAFFOLD, INSPECT WITH SUM. NO. 080400
	90 - VT-3: NO REC. INSIG: ARC STRIKES INTERMIT 360 DEG < 1/32". ACCEPTABLE. MT: NO REC. END OF LUGS INSULATED. ACCEPTABLE. MT: EXAM OF ENDS OF LUGS AFTER INSULATION REMOVED. ACCEPTABLE.							

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	FIRST PERIOD OUTAGE 1	FIRST PERIOD OUTAGE 2	FIRST PERIOD OUTAGE 3	SECOND PERIOD OUTAGE 1	SECOND PERIOD OUTAGE 2	SECOND PERIOD OUTAGE 3	SECOND PERIOD OUTAGE 4	THIRD PERIOD OUTAGE 1	THIRD PERIOD OUTAGE 2	THIRD PERIOD OUTAGE 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	MAIN STEAM LOOP A															
	PLANT LINE: 30A-MS-600-1A (FIG NO B-9)															
080600	D PIPE-TO-ELBOW 480, 480 ASME	C-F-2 C5.51		RT VT-1 MT	1 2 3 C 4 X	-	-	-	C	-	-		-	-	-	HIGH ENERGY WELD. VT, ADDIT. AUG. EXAM. INS.
	90 - VT-1; MT; RT; EXAMINED AS HIGH ENERGY WELD SEE SUMMARY # 90200005. (WSG 4/13/90)															
080650	DL1 ELBOW LONGITUDIAL WELD 480, 480 ASME	C-F-2 C5.52		UT VT-1 MT	1 2 3 4	-	-	-	-	-	-	-	-	-	-	INS. VT, ADDIT. AUG. EXAM. 2.5T AT INTERSECT CIRC WELD. ‡‡30-CS-X-1.25-66-REG‡‡
080660	DL2 ELBOW LONGITUDIAL WELD 480, 480 ASME	C-F-2 C5.52		UT VT-1 MT	1 2 3 4	-	-	-	-	-	-	-	-	-	-	INS. VT, ADDIT. AUG. EXAM. 2.5T AT INTERSECT CIRC WELD. ‡‡30-CS-X-1.25-66-REG‡‡
080700	D1 ELBOW-TO-PIPE 480, 480 ASME	C-F-2 C5.51		RT VT-1 MT	1 2 3 4	-	-	-	-	-	-	-	C	-	-	HIGH ENERGY WELD. VT, ADDIT. AUG. EXAM. INS.
080800	MSU-46 VARIABLE (SPRING) 480, 480 ASME	F-C F3.50		VT-3	1 2 3 4	- - -	C - -	- X X	- - -	- - -	- - -	- - -	- - -	- - -	- - -	INS. S-382-350, SH. 046, REV. 0
080900	MSU-45 VARIABLE (SPRING) 480, 480 ASME	F-C F3.50		VT-3	1 2 3 4	-	-	-	-	-	-	-	- - X X	C C - -	- - - -	INS. S-382-350, SH. 045, REV. 0
	88 - NORTH CAN SETTING .625" = 2137; SOUTH CAN SETTING .625" = 2137 .															

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
MAIN STEAM LOOP A							
	PLANT LINE: 30A-MS-600-1A (FIG NO B-9)						
081100	D2 PIPE-TO-ELBOW 480, 480 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	HIGH ENERGY WELD. SEE SUMMARY # 200100. VT, ADDIT. AUG. EXAM. INS.
081150	D2L1 ELBOW LONGITUDIAL WELD 480, 480 ASME	C-F-2 C5.52	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. VT, ADDIT. AUG. EXAM. 2.5T AT INTERSECT CIRC WELDS. ‡‡30-CS-X-1.25-66-REG‡‡
081160	D2L2 ELBOW LONGITUDIAL WELD 480, 480 ASME	C-F-2 C5.52	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. VT, ADDIT. AUG. EXAM. 2.5T AT INTERSECT CIRC WELDS. ‡‡30-CS-X-1.25-66-REG‡‡
081200	D3 ELBOW-TO-PIPE 480, 480 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	HIGH ENERGY WELD. SEE SUMMARY # 200105. VT, ADDIT. AUG. EXAM. INS.
081300	MSU-44 MECHANICAL SNUBBER 480, 480 ASME	F-C F3.50	VT-3	1 - - - 2 - C - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-350, SH. 044, REV. 3, 12' PLATFORM
	91 - S/N 1468; TEMP 76F; SETTING 3 1/2"; ACC. INSIG: INDICATOR HOUSING, EXTENSION ROD PAST BODY HOUSING HAVE PAINT OVERSPRAY ON THEM. ACC.						
081310	MSU-44 STANCION TO PIPE - IWA 480, 480 ASME	C-C C3.20	MT	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-350, SH. 044, REV. 3, 12' PLATFORM
	91 - OTHER: INACCESSABLE IN 1991 DUE TO INSULATION. RESCHEDULE TO 1992 AI&O. P.A. LEWIS 5/2/91						

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	MAIN STEAM LOOP A							
	PLANT LINE: 30A-MS-600-1A (FIG NO B-9)							
081325	MSU-43 GUIDE 480, 480 ASME	F-B F2.30		VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - X - - X -	INS. S-382-350, SH. 043, REV. 0
081400	E PIPE-TO-ELBOW 480, 480 ASME	C-F-2 C5.51		RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	HIGH ENERGY WELD. SEE SUMMARY # 200110. VT, ADDIT. AUG. EXAM. INS.
081450	EL1 ELBOW LONGITUDIAL WELD 480, 480 ASME	C-F-2 C5.52		UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	INS. VT, ADDIT. AUG. EXAM. 2.5T AT INTERSECT CIRC WELDS. ‡‡30-CS-X-1.25-66-REG‡‡
	89 - VT-1:INSIG: MINOR GOUGES <1/32" & GRINDING MARKS. LINE UP LUG 38 3/4 - 40 5/8. UT 45: NUMEROUS INDICATIONS RESOLVED AS GEOMETRY 2 NON-RELEVANT.							
081460	EL2 ELBOW LONGITUDIAL WELD 480, 480 ASME	C-F-2 C5.52		UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. VT, ADDIT. AUG. EXAM. 2.5T AT INTERSECT CIRC WELDS. ‡‡30-CS-X-1.25-66-REG‡‡
081500	E1 ELBOW-TO-PIPE 480, 480 ASME	C-F-2 C5.51		RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	HIGH ENERGY WELD. SEE SUMMARY # 200115. VT, ADDIT. AUG. EXAM. INS.
081550	E1L1 ELBOW LONGITUDIAL WELD 480, 480 ASME	C-F-2 C5.52		UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	INS. VT, ADDIT. AUG. EXAM. 2.5T AT INTERSECT CIRC WELDS. ‡‡30-CS-X-1.25-66-REG‡‡
	89 - VT-1: INSIG- LIGHT GRINDING MARKS. UT: ALL INDICATIONS RESOLVED AS EITHER INSIGNIFICANT OR GEOMETRY. ACCEPTABLE.							

MAIN STEAM LOOP A		INSPECTION INTERVAL		PLAN STATUS										
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
	EXAMINATION AREA	ASME SEC. XI					OUTAGE							
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30A-MS-600-1A (FIG NO B-9)													
081560	E1L2	C-F-2	UT	1	-	-	-	-	-		-	-	-	INS. VT, ADDIT. AUG. EXAM.
	ELBOW LONGITUDIAL WELD	C5.52	VT-1	2	-	-	-	-	-		-	-	-	2.5T AT INTERSECT CIRC WELDS.
	480, 480		MT	3	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	‡‡30-CS-X-1.25-66-REG‡‡
081600	MSU-42	F-C	VT-3	1	-	-	-	-	-		-	-	-	INS.
	VARIABLE (SPRING)	F3.50		2	-	C	-	-	-		-	-	-	S-382-350, SH. 042, REV. 0
	480, 480			3	-	-	X	-	-	-	-	-	-	
	ASME			4	-	-	X	-	-	-	-	-	-	
081650	E1A	C-F-2	RT	1	-	-	-	-	-		-	-	-	INS. VT, ADDIT. AUG. EXAM.
	PIPE-TO-ELBOW	C5.51	VT-1	2	-	-	-	-	-		-	-	C	
	480, 480		MT	3	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	
081700	E2	C-F-2	RT	1	-	-	-	-	-		C	-	-	HIGH ENERGY WELD. SEE SUMMARY
	ELBOW-TO-PIPE	C5.51	VT-1	2	-	-	-	-	-		-	-	-	# 200120. VT, ADDIT. AUG.
	480, 480		MT	3	-	-	-	-	-	-	-	-	-	EXAM. INS.
	ASME			4	-	-	-	-	-	-	-	-	-	
081800	F	C-F-2	RT	1	-	-	-	-	-		-	-	-	HIGH ENERGY WELD. SEE SUMMARY
	PIPE-TO-ELBOW	C5.51	VT-1	2	-	-	-	-	C		-	-	-	# 200125. VT, ADDIT. AUG.
	480, 480		MT	3	-	-	-	-	-	-	-	-	-	EXAM. INS. SCAFFOLD.
	ASME			4	-	-	-	-	-	-	-	-	-	
081850	FL1	C-F-2	UT	1	-	-	-	-	-		-	-	-	INS. VT, ADDIT. AUG. EXAM.
	ELBOW LONGITUDIAL WELD	C5.52	VT-1	2	-	-	-	-	-		-	-	C	2.5T AT INTERSECT CIRC WELD.
	480, 480		MT	3	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	‡‡30-CS-X-1.25-66-REG‡‡

89 - VT-1: INSIG- GRIND MARKS. RT: ROLLER MARKS ON FILM @ 52, 61 5/8 & 94 5/8.

86 - VT-1:REJ: ARC STRIKES. VT-1,MT REEXAM: REINSPECT AFTER REPAIRS. VT-1:INSIG: GOUGES & GRIND LESS THAN 1/32" - ACCEPT - GB. RT:INSIG: SLAG 1/4" @ 59-1/2", 1/8" @ 66" NACSLI 3/82

89 - VT-1: MINOR NICKS & GOUGES <1/32". MT & PT: REJ- 5 LINEAR INDICATIONS. MT & PT: ACCEPT AFTER REPAIRS UNDER NCR G89-409. UT: ALL INDICATIONS RESOLVED AS GEOMETY - ACCEPT.

MAIN STEAM LOOP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30A-MS-600-1A (FIG NO B-9)						
081860	FL2 ELBOW LONGITUDIAL WELD 480, 480 ASME	C-F-2 C5.52	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. VT, ADDIT. AUG. EXAM. 2.5T AT INTERSECT CIRC WELD. ‡‡30-CS-X-1.25-66-REG‡‡
081900	F1 ELBOW-TO-PIPE 480, 480 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - C - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	HIGH ENERGY WELD. VT, ADDIT. AUG. EXAM. INS.
082000	MSU-41 VARIABLE (SPRING) 480, 480 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- C - - C - X - - X - -	INS. S-382-350, SH. 041, REV. 0
	88 - EAST SETT						
082005	MSU-41 LUGS 480, 480 ASME	C-C C3.20	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - X - - X - -	INS. S-382-350, SH. 041, REV. 0
082025	MSU-40 MECHANICAL SNUBBER 480, 480 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - X - - - X - -	- - - - - - - - - - - -	INS. S-382-350, SH. 040, REV. 2
	85 - THIS IS A MECHANICAL NOT A HYDRAULIC RESTRAINT. MT PERFORMED IN LIEU OF PT.						
082030	MSU-40 STANCION TO PIPE 480, 480 ASME	C-C C3.20	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X - -	- - - - - - - - - - - -	INS. S-382-350, SH. 040, REV. 2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	MAIN STEAM LOOP A							
	PLANT LINE: 30A-MS-600-1A (FIG NO B-9)							
082050	MSU-39 MECHANICAL SNUBBER 480, 480 ASME	F-C F3.50	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - C - - - X - - X	INS. S-382-350, SH. 039, REV. 2
	88 - MT,NOREC; VT-3,NOREC;SNUBBER RE-EXAM ON SUMMARY # 88601530-ACCEPT-PER DWG. S382-350-039 REV.3. -ACCEPTABLE. SNUBBER SERIAL # IS 1087 WITH A SETTING OF 4 11/16" AT A TEMP. OF 73 DEG. F.. (REF. NCR 688-163)							
082055	MSU-39 STANCION TO PIPE 480, 480 ASME	C-C C3.20	MT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	INS. S-382-350, SH. 039, REV. 2
082100	FA 1" BRANCH WELD 480, 480 OE	---- ----	MT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
082120	FB 1-1/2" BRANCH WELD 480, 480 OE	---- ----	MT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
082140	FC 1" BRANCH WELD 480, 480 OE	---- ----	MT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
082160	FD 1" BRANCH WELD 480, 480 OE	---- ----	MT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	MAIN STEAM LOOP A						
	PLANT LINE: 30A-MS-600-1A (FIG NO B-9)						
082180	FE 1" BRANCH WELD 480, 480 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
082200	G PIPE-TO-TEE 450, 450 ASME OE	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - Z 4 - - Z	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	HIGH ENERGY WELD. SEE SUMMARY # 200130. VT, ADDIT. AUG. EXAM. INS.
082300	G1 TEE-TO-CAP 450, 450 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	HIGH ENERGY WELD. SEE SUMMARY # 200135. VT, ADDIT. AUG. EXAM. INS.
082400	G2 TEE-TO-PIPE 450, 450 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	HIGH ENERGY WELD. SEE SUMMARY # 200140. VT, ADDIT. AUG. EXAM. INS.
082500	MSU-38 MECHANICAL SNUBBER 450, 450 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - C - - X - - X	INS. S-382-350, SH. 038, REV. 1
	89 - S/N 1090; 1 3/4" @ 217 F						
082501	MSU-38 MECHANICAL SNUBBER-IWA 450, 450 ASME	C-C C3.20	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - X - - -	INS. S-382-350, SH. 038, REV. 1
082525	MSU-37 GUIDE 450, 450 ASME	F-B F2.30	VT-3	1 - - - 2 - C - 3 - C - 4 - X -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-350, SH. 037, REV. 0
	91 - REJ: BROKEN FRICTION PLATES. LOAD BEARING BOLTS ARE NOT LOOSE PER DRAWING. PLATE WARPED AT SPACER END. NCR 91-182 RESOLUTION: BASED ON DESIGN ANALYSIS EWR 2512 ME65 REV 0, THE FRICTION BEARING PLATES & BOLTS ARE STILL ADEQUATE. USE AS IS. A.R.						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	MAIN STEAM LOOP A							
	PLANT LINE: 30A-MS-600-1A (FIG NO B-9A)							
082530	MSU-37	C-C	MT	1	- - -	- - -	- - -	INS.
	GUSSET TO PIPE - IWA	C3.20		2	- - -	- - -	- - -	S-382-350, SH. 037, REV. 0
	450, 450			3	- C -	- - - -	- - -	
	ASME			4	- X -	- - - -	- - -	
	91 - LIMITED EXAM DUE TO PLATE OBSTRUCTION ON CENTER PORTION OF WELD. ACC.							
082700	62-BC-1	C-F-2	RT	1	- - -	- - -	- - -	VT, RT ADDIT. AUG. EXAMS. INS.
	6" BRANCH WELD	C5.81	VT-1	2	- - -	- - -	- - -	
	450, 450		MT	3	- - -	Z - - -	- - -	
	ASME OE			4	- - -	Z - - -	- - -	
082800	62-BC-2	C-F-2	RT	1	- - -	- - -	- - -	VT, RT ADDIT. AUG. EXAMS. INS.
	6" BRANCH WELD	C5.81	VT-1	2	- - -	- - -	- - -	
	450, 450		MT	3	- - -	- - - Z	- - -	
	ASME OE			4	- - -	- - - Z	- - -	
082900	63	C-F-2	RT	1	- - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	PIPE-TO-PIPE	C5.51	VT-1	2	- - -	- - -	- - -	
	450, 450		MT	3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
083000	63-BC-1	C-F-2	MT	1	- - -	- - -	- - -	VT ADDIT. AUG. EXAMS. INS.
	6" BRANCH WELD	C5.81	VT-1	2	- - -	- - -	- - -	
	450, 450			3	- - -	Z - - -	- - -	
	ASME OE			4	- - -	Z - - -	- - -	
083100	63-BC-2	C-F-2	MT	1	- - -	- - -	- - -	VT ADDIT. AUG. EXAMS. INS.
	6" BRANCH WELD	C5.81	VT-1	2	- - -	- - -	- - C	
	450, 450			3	- - -	- - - -	- - Z	
	ASME OE			4	- - -	- - - -	- - Z	
	89 - RT: NOT REQ'D ON BRANCH CONNECTION. VT-1: WELD PREPPED W/GRINDER LEAVING LIGHT GRINDING MARKS. ACCEPTABLE							

MAIN STEAM LOOP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30A-MS-600-1A (FIG NO B-9A)						
083150	G3A 1/2" BRANCH WELD 450, 450 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
083200	G3-BC-3 6" BRANCH WELD 480, 480 ASME OE	C-F-2 C5.81	MT VT-1	1 - - - 2 - - - 3 D - - 4 Z - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, RT ADDIT. AUG. EXAMS. INS.
	90 - VT-1: NO REC. INSIG: VARIOUS ARC STRIKES, NO LINEAR IND. U/C INTERMIT. LIGHT RUST. ACC. PER NDE100-2 PAR 8.5. MT: AREA OF ARC STRIKES. ACCEPTABLE. RT: OTHER; WELD CONFIGURATION NOT CONDUCIVE FOR RT EXAM.-REMOVE RT REQUIREMENTS FAK 5/27/90.						
083300	G3-BC-4 6" BRANCH WELD 480, 480 ASME OE	C-F-2 C5.81	MT VT-1	1 - - - 2 - - - 3 D - - 4 Z - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, RT ADDIT. AUG. EXAMS. INS.
	90 - VT-1:INSIG:ARC STRIKES & U/C INTERMIT. ACCEPT MT:NO REC. IND. IN ARC STRIKES. ACCEPT PER NDE-100-8 PAR 8.5. RT: OTHER; WELD CONFIGURATION NOT CONDUCIVE FOR RT EXAMINATION. REMOVE EXAMINATION REQUIREMENTS FAK 5/27/90.						
083400	MSU-36 GUIDE 450, 450 ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- C - - C - - X - - X -	INS. REF. EXAMINE WITH SUMMARY # 083410. S-382-350, SH. 036, REV. 1
	88 - VT-3,INSIG; LIGHT SURFACE RUSR, MINOR U/C <1/32" ON PLATE SIDE OF WELD-ACCEPT.-SJD. MT, NOREC;-ACCEPT.-SJD.						
083405	MSU-36 GUSSET TO PIPE 450, 450 ASME	C-C C3.20	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - X - - X -	INS. REF. EXAMINE WITH SUMMARY # 083410. S-382-350, SH. 036, REV. 1

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	MAIN STEAM LOOP A						
	PLANT LINE: 30A-MS-600-1A (FIG NO B-9A)						
083510	G4-BC-5 6" BRANCH WELD 450, 450 ASME OE	C-F-2 C5.81	MT VT-1	1 - - - 2 - - - 3 - D - 4 - Z -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT ADDIT. AUG. EXAMS. INS.
	91 - VT-1: ACC. MT: ACC. RT: OTHER: WELD CONFIGURATION NOT CONDUCIVE FOR RT EXAM. REMOVE EXAM REQUIREMENT. RT AUGMENTED EXAM. NOT A CODE REQ'MNT.						
083530	G3B 1" BRANCH WELD 450, 450 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
083600	H PIPE-TO-VALVE 3517 450, 452 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	HIGH ENERGY WELD. SEE SUMMARY # 200145. VT, ADDIT. AUG. EXAM. INS.
083630	BWA 3" BRANCH WELD BY VALVE 3517 450, 452 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - Z - - Z	INS. EXEMPT PER IWC-1222(B)
083660	BWB 3" BRANCH WELD BY VALVE 3517 450, 452 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - Z - - Z	INS. EXEMPT PER IWC-1222(B)
083700	J 3517 VALVE-TO-PIPE 450, 452 OE	---- ----	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	NON-CLASS - HIGH ENERGY WELD. SEE SUMMARY # 200150. VT, ADDIT. AUG. EXAM. INS.
	89 - RT: EUC & IUC, POROSITY & SLAG, ONE FILM ARTIFACT. NO APPARENT CHANGE SINCE LAST RT EXAM 4/7/80. VT-1: ARC STRIKE 7 1/2 FROM LO 1 3/8 UPSTRM, 1" LONG.NCR 689-247. ACCEPTED AFTER REMOVAL OF ARC STRIKE.						

MAIN STEAM LOOP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30A-MS-600-1A (FIG NO B-9A)						
083720	JA 1-1/2" BRANCH WELD 450, 451 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS; NON-CLASS WELD
083725	K PIPE-TO-VALVE 3519 450, 451 OE	---- ----	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - Z - - - Z - -	- - - - - - - - - - - -	NON-CLASS HIGH ENERGY WELD. SEE SUMMARY # 200155. VT, ADDIT. AUG. EXAM. INS.
083730	L 3519 VALVE-TO-REDUCER 450, 451 OE	---- ----	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, MT, RT, ADDIT. AUG. EXAMS. INS. (NOT REQ., NON CLASS PIPING)
083735	L1 REDUCER-TO-TEE 450, 451 OE	---- ----	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, MT, RT, ADDIT. AUG. EXAMS. INS. (NOT REQ., NON CLASS PIPING)
083750	MSU-35 ANCHOR 450, 451 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - - C - - - - - -	INS. PAINT. S-382-350, SH. 035, REV. 1 (NOT REQ., NON CLASS PIPING)

86 - VT-3:INSIG: 2 NUTS MISSING, LIGHT RUST - NO EFFECT ON FUNCTION OF SUPPORT - ACCEPT - MJS. MT:OTHER: PT DONE IN LIEU OF MT DUE TO LIMITATIONS. PT:LIN: NORTH SIDE OUT OF REACH DUE TO ADJACENT STRUCTURES - VT OF AREA PERFORMED - ACCEPT - MJS.

89 - VT-3: INSIG: GROUT CRACKED AND/OR MISSING - ACCEPTABLE -SD; NO REC: PIPE TO PLATE; OTHER: LIMITED INSP. ON INSIDE OF PIPE SUPPORT DUE TO DESIGN.

083752	MSU-35 STANCION 450, 451 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. PAINT. S-382-350, SH. 035, REV. 1 (NOT REQ., NON CLASS PIPING)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	SECOND PERIOD	OUTAGE	THIRD PERIOD 1 2 3	OUTAGE	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	MAIN STEAM LOOP A TO AUX FW PUMP TURBINE									
	PLANT LINE: 6A-MS-600-1A (FIG NO B-9A)									
083800	62-BC-1-A PIPE-TO-VALVE 3505 WELD 450, 450 ASME	C-F-2 C5.51	RT MT VT-1	1 - - - 2 - - C 3 - - X 4 - - X	- - - - - - - - - - - - - - - - - -			- - - - - - - - - - - -		VT ADDIT. AUG. EXAM. INS.
083805	62-BC-1-B VALVE 3505 TO PIPE 450, 450 ASME	C-F-2 C5.51	RT MT VT-1	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -			- - - - - - - - - - - -		VT ADDIT. AUG. EXAM. INS.
083815	62-BC-1-BA 1-1/2" BRANCH WELD 450, 450 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -			- - - - - - - - - - - -		INS. EXEMPT PER IWC-1222(B)
083820	62-BC-1-C PIPE TO VALVE 3505A 450, 450 ASME	C-F-2 C5.51	RT MT VT-1	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -			- - - - - - - - - - - -		VT ADDIT. AUG. EXAM. INS.
	PLANT LINE: 6B-MS-600-1A (FIG NO B-9A)									
083850	62-BC-2-B FLANGE-TO-PIPE 450, 450 ASME OE	C-F-2 C5.51	VT-1 MT RT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - C - - - Z - - - Z -			- - - - - - - - - - - -		VT ADDIT. AUG. EXAM. INS.
	86 - VT-1:INSIG: 6 LIGHT GOUGES 1/64" DEEP ON FLANGE. LIGHT RUST - ACCEPT - KK. ADDITIONAL AUGMENTED EXAMINATIONS.									VT-1 AND MT ARE
083860	62-BC-2-B-BT BOLTING (< 2") 450, 450 OE	---- ----	VT-1 MT UT	1 - - - 2 - - - 3 D - - 4 Z - -	- - - - - - - - - - - - - - - - - -			- - - - - - - - - - - -		VT WHEN BOLTING IN PLACE. MT WHEN BOLTING IS REMOVED. (BOLTS < 2", C-D NOT REQ.)
	90 - VT-1: NO REC. 12- 1" X 7 1/4" STUDS. ACCEPTABLE. MT: OTHER: NO MT. STUDS NOT REMOVED. UT: NO REC. SCANNED FROM TOP SIDE ONLY. ACCEPTABLE.									

MAIN STEAM LOOP A TO AUX FW PUMP TURBINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY	ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 6B-MS-600-1A (FIG NO B-9A)							
083865	A1 3/4" BRANCH WELD 450, 450 OE	---- ----		MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
083875	G2-BC-2-C PIPE-TO-FLANGE 450, 450 ASME	C-F-2 C5.51		UT MT VT-1	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT. ADDIT. AUG. EXAM. INS.
083880	G2-BC-2-C-BT BOLTING (< 2") 450, 450 OE	---- ----		UT MT VT-1	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	BOLTS < 2" NOT REQ'D
083900	G2-BC-2-A PIPE-TO-VALVE 3507 450, 450 ASME	C-F-2 C5.51		UT MT VT-1	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT. ADDIT. AUG. EXAM. INS.
083915	A2 3/4" BRANCH WELD 450, 450 OE	---- ----		MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	MAIN STEAM LOOP A 6-IN. RISERS						
	PLANT LINE: 6C-MS-600-1A (FIG NO B-9A)						
084000	63-BC-1-A PIPE-TO-FLANGE 450, 450 ASME	C-F-2 C5.51	UT MT VT-1	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT. ADDIT. AUG. EXAM. INS.
084010	63-BC1-A-BT BOLTING (<2") 450, 450 OE	---- ----	VT-1 MT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - Z - - Z -	VT WHEN BOLTING IS IN PLACE. MT WHEN BOLTING IS REMOVED. INS. (BOLTS < 2", C-D NOT REQ.)
	88 - VT-1,NOREC; BOLTING ACCEPTABLE-PAL. ONLY WHEN BOLTING IS REMOVED-BOLTING WAS NOT REMOVED.						MT;OTHER: MT BASELINE EXAM.
	PLANT LINE: 6D-MS-600-1A (FIG NO B-9A)						
084100	63-BC-2-A PIPE-TO-FLANGE 450, 450 ASME	C-F-2 C5.51	RT MT VT-1	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT. ADDIT. AUG. EXAM. INS.
084110	63-BC2-A-BT BOLTING (<2") 450, 450 OE	---- ----	VT-1 MT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C R - Z - - Z -	VT WHEN BOLTING IS IN PLACE. MT WHEN BOLTING IS REMOVED. (BOLTS < 2", C-D NOT REQ.)
	88 - VT-1,NOREC; BOLTS ACCEPTABLE-PAL. MT,OTHER; MT ONLY WHEN BOLTS ARE REMOVED, BOLTS NOT REMOVED.						BASELINE EXAM.
	PLANT LINE: 6E-MS-600-1A (FIG NO B-9A)						
084200	63-BC-3-A PIPE-TO-FLANGE 450, 450 ASME	C-F-2 C5.51	RT MT VT-1	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	VT. ADDIT. AUG. EXAM. INS.

MAIN STEAM LOOP A 6-IN. RISERS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6E-MS-600-1A (FIG NO B-9A)						
084210	G3-BC3-A-BT	----	VT-1	1 - - -	- - -	- - -	VT WHEN BOLTING IS IN PLACE.
	BOLTING (<2")	----	MT	2 - - -	- C -	- C -	MT WHEN BOLTING IS REMOVED.
	450, 450		UT	3 - - -	Z - - -	- - -	INS. (BOLTS < 2", C-D NOT
	OE			4 - - -	Z - - -	- - -	REQ.)
	85 - OTHER: MT - ONLY IF BOLTS ARE REMOVED. BOLTS WERE NOT REMOVED.						
	88 - VT-1, INSIG; THREADS NICKED WITH WRENCH (11 O'CLOCK POSITION ON BOLT CIRCLE)-ACCEPT,BOLTING MT,OTHER; MT ONLY WHEN BOLTING ARE REMOVED, BOLTS NOT REMOVED.						-ACCEPTABLE-PAL. BASELINE EXAM.
	PLANT LINE: 6F-MS-600-1A (FIG NO B-9A)						
084300	G3-BC-4-A	C-F-2	RT	1 - - -	- - -	- - -	VT. ADDIT. AUG. EXAM. INS.
	PIPE-TO-FLANGE	C5.51	MT	2 - - -	- - -	- - -	
	450, 450		VT-1	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
084310	G3-BC4-A-BT	----	VT-1	1 - - -	- - -	- - -	VT WHEN BOLTING IS IN PLACE.
	BOLTING (<2")	----	MT	2 - - -	- - 0	0 C -	MT WHEN BOLTING IS REMOVED.
	450, 450		UT	3 - - -	- - Z -	- - -	INS. (BOLTS < 2", C-D NOT
	OE			4 - - -	- - Z -	- - -	REQ.)
	86 - REJ:INSUF						
	87 - OTHER:NOT REPAIRED ON T/C 86-558 - EXAMINE AFTER REPAIR OR IN 1988.						
	88 - VT-1,NOREC; RE-EXAM AFTER REPAIRS ON NCR G87-180, BOLTS ACCEPT.-PAL. MT,OTHER; MT ONLY WHEN BOLTS ARE REMOVED, BOLTS NOT REMOVED.						BASELINE EXAM.
	PLANT LINE: 6G-MS-600-1A (FIG NO B-9A)						
084315	G4-BC-5A	C-F-2	RT	1 - - -	- - -	- - -	VT, RT ADDIT. AUG. EXAMS. INS.
	PIPE TO REDUCER (6 X 2.5)	C5.51	VT-1	2 - - -	- - -	- - -	
	450, 450		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	MAIN STEAM LOOP A TO AUX FW PUMP TURBINE						
	PLANT LINE: 6B-MS-600-1A (FIG NO B-9A)						
084320	MSU-58 MECHANICAL SNUBBER 450, 450 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - X - - - X	- - - - - - - - - - - -	INS. S-382-350, SH. 058, REV. 0
084325	MSU-58 SUPPORT LUGS 450, 450 ASME	C-C C3.20	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	INS. S-382-350, SH. 058, REV. 0

MAIN STEAM LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30B-MS-600-1B (FIG NO B-8)						
084400	A NOZZLE-TO-ELBOW 200, U221 ASME	C-F-2 C5.51	UT VT-1 MT	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS. ‡‡30-CS-X-1.25-66-REG‡‡
084450	AL1 ELBOW LONGITUDIAL WELD 200, U221 ASME	C-F-2 C5.52	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - C - - - - - -	INS. LARGE SCAFFOLD VT, ADDIT. AUG. EXAM. 2.5T AT INTERSECT CIRC WELDS. ‡‡30-CS-X-1.25-66-REG‡‡
	89 - UT45: SPOT IND. @ L 9 5/8, SPOT TYPE IND. IN MIDWALL, CAN'T BE SEEN IN ANY OTHER DIRECTION. ACCEPTABLE - GB						
084460	AL2 ELBOW LONGITUDIAL WELD 200, U221 ASME	C-F-2 C5.52	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. LARGE SCAFFOLD VT, ADDIT. AUG. EXAM. 2.5T AT INTERSECT CIRC WELDS. ‡‡30-CS-X-1.25-66-REG‡‡
084500	A3 ELBOW-TO-PIPE 200, U221 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - C - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
	87 - VT,MT:ADDITIONAL AUGMENTED EXAMS. VT:INSIG:LIGHT RUST - ACCEPT - KK. RT:MED.POROS.SPOT @ 1/4,2 SPOTS @ 49,4 SPOTS @ 81 1/4,1 SPOT @ 90 1/8,94 1/4. SLAG 1/8 @ 59. - ACCEPT - DMM.						
084520	AA 1/2" BRANCH WELD 200, U221 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
084550	AB 3/4" BRANCH WELD 200, U221 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)

MAIN STEAM LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30B-MS-600-1B (FIG NO B-8)						
084560	AD	----	MT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1222(B)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	200, U221			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
084580	AC	----	MT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1222(B)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	200, U221			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
084590	AE	----	MT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1222(B)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	200, U221			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
084600	A1	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	PIPE-TO-ELBOW	C5.51	VT-1	2 - - -	- - -	- - -	
	200, U221		MT	3 - - -	- - - -	- Z -	
	ASME OE			4 - - -	- - - -	- Z -	
084650	A1L1	C-F-2	UT	1 - - -	- - -	- - -	INS. LARGE SCAFFOLD VT, ADDIT.
	ELBOW LONGITUDIAL WELD	C5.52	VT-1	2 - - -	- - -	- - C	AUG. EXAM. 2.5T AT INTERSECT
	200, U221		MT	3 - - -	- - - -	- X -	CIRC WELDS.
	ASME			4 - - -	- - - -	- X -	‡‡30-CS-X-1.25-66-REG‡‡
084660	A1L2	C-F-2	UT	1 - - -	- - -	- - -	INS. LARGE SCAFFOLD VT, ADDIT.
	ELBOW LONGITUDIAL WELD	C5.52	VT-1	2 - - -	- - -	- - -	AUG. EXAM. 2.5T AT INTERSECT
	200, U221		MT	3 - - -	- - - -	- X -	CIRC WELDS.
	ASME			4 - - -	- - - -	- X -	‡‡30-CS-X-1.25-66-REG‡‡
084700	MSU-6	F-C	VT-3	1 - - -	- - -	- - -	INS.
	VARIABLE (SPRING)	F3.50		2 - C -	- - -	- - -	S-382-350, SH. 006, REV. 1,
	200, U221			3 - C -	- - - -	- - -	39' SCAFFOLD,
	ASME			4 - X -	- - - -	- - -	

91 - VT-3:REJ: NUT WELDED ON CLAMP BOLT. CANNOT VERIFY CORRECT SETTING. OTHER: ME-121R4 PARA 3.4 PERMITS WELDING TO LOCK NUTS & BOLTS. PER A.B.BUTCAVAGE LTR 4/15/91. SIZE 32 & TOTAL TRAVEL OF 3" PROVIDES A SUPPRT FORCE OF 7895#.(WI/IN 10%) USE AS IS.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	MAIN STEAM LOOP B						
	PLANT LINE: 30B-MS-600-1B (FIG NO B-8)						
084800	A2	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	ELBOW-TO-PIPE	C5.51	VT-1	2 - - -	- - -	- - -	
	200, U221		MT	3 - - -	- - - -	Z - -	
	ASME OE			4 - - -	- - - -	Z - -	
084900	MSU-7	F-C	VT-3	1 - - -	- - -	- - C	INS. SCAFFOLD
	MECHANICAL SNUBBER	F3.50		2 - - -	- - -	- C -	S-382-350, SH. 007, REV. 2
	200, U221			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
	88 - VT-3,NOREC; TOP SNUBBER S/N=7051,SET AT 3" AT TEMP. 112 DEG. F..;BOTTOM SNUBBER S/N= 7647,SET AT 3 1/4" AT TEMP. 112 DEG. F.. MT,NOREC; MT IN LIEU OF PT.						
085000	AX	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	PIPE-TO-ELBOW	C5.51	VT-1	2 - - -	- - -	- - -	
	200, U221		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
085050	AXL1	C-F-2	UT	1 - - -	- - -	- - -	INS. LARGE SCAFFOLD VT, ADDIT.
	ELBOW LONGITUDIAL WELD	C5.52	VT-1	2 - - -	- - -	- - -	AUG. EXAM. 2.5T AT
	200, U221		MT	3 - - -	- - - -	- - -	INTERSECTING WELDS.
	ASME			4 - - -	- - - -	- - -	‡‡30-CS-X-1.25-66-RE6‡‡
085060	AXL2	C-F-2	UT	1 - - -	- - -	- - -	INS. LARGE SCAFFOLD VT, ADDIT.
	ELBOW LONGITUDIAL WELD	C5.52	VT-1	2 - - -	- - -	- - -	AUG. EXAM. 2.5T AT
	200, U221		MT	3 - - -	- - - -	- - -	INTERSECTING WELDS.
	ASME			4 - - -	- - - -	- - -	‡‡30-CS-X-1.25-66-RE6‡‡
085100	B	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	ELBOW-TO-PIPE	C5.51	VT-1	2 - - -	- - -	- - -	
	200, U221		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

MAIN STEAM LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 30B-MS-600-1B (FIG NO B-8)							
085200	MSU-8	F-C	VT-3	1	- - -	- - - -	- C -	INS. SCAFFOLD
	HYDRAULIC SNUBBER	F3.50		2	- - -	- - -	- C -	S-382-350, SH. 008, REV. 2
	200, U221			3	- - -	- - - -	- - X	
	ASME			4	- - -	- - - -	- - X	
	88 - VT-3, NOREC; SNUBBER SERIAL # IS 615200-T WITH A SETTING OF 2 3/4" AT A TEMP. OF 78 DEG. F..							
085300	MSU-9	F-C	VT-3	1	- - -	- - -	- C -	INS. SCAFFOLD
	VARIABLE (SPRING)	F3.50		2	- - -	- - -	- C -	S-382-350, SH. 009, REV. 2
	200, U221			3	- - -	- - - -	- - X	
	ASME			4	- - -	- - - -	- - X	
	88 - VT-3, NOREC;-ACCEPT.- JQ. VARIABLE SPRING COLD SETTING LOAD IS 7400 LBS.,AT A TEMP. OF 65 DEG. F..							
085400	MSU-10	F-C	VT-3	1	- - -	- - -	- - -	INS.
	VARIABLE (SPRING)	F3.50		2	- C -	- - - -	- - -	S-382-350, SH. 010, REV. 2
	200, U221			3	- C -	- - - -	- - -	39' SCAFFOLD
	ASME			4	- X -	- - - -	- - -	
	91 - TEMP 67F; SETTING 1 3/4"; B-P US-2 SIZE 17; ACC.							
085500	B1	C-F-2	RT	1	- - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	PIPE-TO-PIPE	C5.51	VT-1	2	- - -	- - -	- - -	
	200, U221		MT	3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
085600	BX	C-F-2	RT	1	- - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	PIPE-TO-ELBOW	C5.51	VT-1	2	- - -	- - -	- - -	
	200, U221		MT	3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
085700	BXL1	C-F-2	UT	1	- - -	- - -	- - -	INS. LARGE SCAFFOLD VT, ADDIT.
	ELBOW LONGITUDIAL WELD	C5.52	VT-1	2	- - -	- - -	- - -	AUG. EXAM. 2.5 AT
	200, U221		MT	3	- - -	- - - -	- - -	INTERSECTING CIRC WELDS.
	ASME			4	- - -	- - - -	- - -	‡‡30-CS-X-1.25-66-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	MAIN STEAM LOOP B							
	PLANT LINE: 30B-MS-600-1B (FIG NO B-8)							
085740	BXL2 ELBOW LONGITUDIAL WELD 200, U221 ASME	C-F-2 C5.52	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. LARGE SCAFFOLD VT, ADDIT. AUG. EXAM. 2.5 AT INTERSECTING CIRC WELDS. ‡‡30-CS-X-1.25-66-REG‡‡
085800	C ELBOW-TO-PIPE 200, U221 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- C - - - - - - - - - - - - - - - -	- - - - C - X - - X - -	VT, ADDIT. AUG. EXAM. INS. SCAFFOLD-LARGE
	8B - VT-1,INSIG; 1/8" HI-LOW FM 34"-76" FROM LO-ACCEPT-6B. MT,NOREC; ACCEPT-6B RT,NOREC;1-10,10-20 ,20-30,30-40,40-50,50-60,70-80. RT,INSIG; 60-70, SPOT ARTIFACT ON FILM. 80-90,POROSITY @ 85°&90°. 90-0, POROSITY @ 90°. N/C SINCE LAST INSPECTION-'82							
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)							
085900	PS-A ANCHOR IN PEN 402 (OUTCV) 100, 128 ASME	F-B F2.30	VT-3 MT	1 - - - 2 - C - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- C - - C - - X - - X -	INS. SCAFFOLD - LARGE INSPECT WITH SUM. NO. 085950
	8B - VT-3							
085950	PS-B ANCHOR IN PEN 402 (INCV) 200, U221 ASME	F-B F2.30	VT-3 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - C - - X - - X -	INS. SCAFFOLD - LARGE INSPECT WITH SUM. NO. 085900
	8B - VT-3,INSIG; WELD PADS & WELD BEADS-ACCEPT.-6B. MT,NOREC; ACCEPT-6B.							
086100	D PIPE-TO-ELBOW 100, 128 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - C - - - - - - -	HIGH ENERGY WELD. VT, ADDIT. AUG. EXAM. INS.
	8B - MT,RT & VT EXAMS PERFORMED LAST YEAR('87) UNDER SUMMARY # 87200030 (HIGH ENERGY) THIS OUTAGE IN CLASS B COMPONENT.							TAKING CREDIT

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	MAIN STEAM LOOP B						
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)						
086150	DL1 ELBOW LONGITUDIAL WELD 100, 128 ASME	C-F-2 C5.52	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	VT, ADDIT. AUG. EXAM. INS. 2.5 AT INTERSECT CIRC WELDS. ‡‡30-CS-X-1.25-66-REG‡‡
	89 - UT45: IND. @ L 6. SPOT IND. CAN'T BE SEEN FROM THE OTHER SIDE. PLOTS OUT ON ID SURFACE. ACCEPTABLE -GB UT: 4 INDICATIONS RESOLVED AS GEOMETRY AND NON RELEVANT.						
086160	DL2 ELBOW LONGITUDIAL WELD 100, 128 ASME	C-F-2 C5.52	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS. 2.5 AT INTERSECT CIRC WELDS. ‡‡30-CS-X-1.25-66-REG‡‡
086200	D1 ELBOW-TO-PIPE 100, 128 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	HIGH ENERGY WELD. VT, ADDIT. AUG. EXAM. INS.
086300	MSU-11 GUIDE 100, 128 ASME	F-B F2.40	VT-3	1 - - - 2 - C - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-350, SH. 011, REV. 1 FACADE
	91 - INSIG: PIGEON FECES; ACC.						
086325	MSU-12 MECHANICAL SNUBBER 100, 128 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - X - - - X - - -	- - - - - C - - - - - -	INS. S-382-350, SH. 012, REV. 2
	85 - MT PERFORMED IN LIEU OF PT. 89 - VT-3: PSA-35; S/N 9400; SETTING 3 1/2" @ 55 F.						
086330	MSU-12 STANCION TO PIPE 100, 128 ASME	C-C C3.20	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	INS. S-382-350, SH. 012, REV. 2

MAIN STEAM LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)						
086400	D2 PIPE-TO-ELBOW 100, 128 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
086450	D2L1 ELBOW LONGITUDIAL WELD 100, 128 ASME	C-F-2 C5.52	UT VT-1 MT	1 - - - 2 - - - 3 C - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - C - - - - - -	VT, ADDIT. AUG. EXAM. INS. 2.5t AT INTERSECT CIRC WELDS. 1990-REINSPECT FOR VERIFICATION ‡‡PL-1.5-CS-44-REG‡‡
	89 - UT: NUMEROUS INDICATIONS NOTED. MAJORITY RESOLVED AS GEOMETRY. 1 ELEC. SPIKE. 1 SPOT IND.- ACC. 1 OUTSIDE EXAM AREA DNSTRM GIRTH WELD, NON-REL. MT: 2 LINEAR INDICATIONS. REPAIRED UNDER NCR 689-401. REINSPECTED W/MT & PT ACCEPTABLE.						
	90 - UT I-98: NO REC. GEOM: ID CONFIG. UT45T: SUPP. EXAM: NO REC. UT: NO REC. & OTHER: EXCAVATION AREA, SMALL INCLUSIONS. MT: NO REC. SUPP. DC EXAM-ACCEPT. I-98 SUPP: NO REC & GEOM. ACCEPT. SEE P.2SUMMARY. VT-1;						
086460	D2L2 ELBOW LONGITUDIAL WELD 100, 128 ASME	C-F-2 C5.52	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS. 2.5 AT INTERSECT CIRC WELDS. ‡‡30-CS-X-1.25-66-REG‡‡
086500	E ELBOW-TO-PIPE 100, 128 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	HIGH ENERGY WELD. SEE SUMMARY ‡ 200175. VT, ADDIT. AUG. EXAM. INS.
086525	MSU-13 MECHANICAL SNUBBER 100, 128 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - R C X - - X - -	INS. S-382-350, SH. 013, REV. 3
	88 - VT-3 &						

MAIN STEAM LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)						
086525	continued						
	89 - VT-3: PSA-100; WEST S/N 1464, SETTING 31 3/4 = 3"; EAST S/N 1467, SETTING 31 5/8 = 3 1/8"; @ 56 F.						
086530	MSU-13	C-C	MT	1 - - -	- - - -	- - -	INS.
	PIPE LUGS	C3.20		2 - - -	- - - -	- - -	S-382-350, SH. 013, REV. 3
	100, 128			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
086600	MSU-14	F-B	VT-3	1 - - -	- - - -	- C -	INS.
	GUIDE	F2.40		2 - - -	- - - -	- C -	S-382-350, SH. 014, REV. 0
	100, 128			3 - A -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
	88 - INSIG: PIGEON FECES ON GUIDE-ACCEPT-JFO.						
	91 - AUGMENTED EXAM FOR NCR 91-061 (MSU-20); INSIG: PIGEON FECES ON GUIDE. 1/8" INSULATION CLEARANCE. OK. ACC.						
086700	F	C-F-2	RT	1 - - -	- - - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	PIPE-TO-PIPE	C5.51	VT-1	2 - - -	- - - -	- - -	
	100, 128		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
086800	MSU-15	F-C	VT-3	1 - - -	- - - -	- - -	INS.
	MECHANICAL SNUBBER	F3.50		2 - C -	- - - -	- - -	S-382-350, SH. 015, REV. 4
	100, 128			3 C - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	
	90 - NO REC. S/N 7476. TEMP 53 F. SETTING -N- 3"; S- 3-1/4". INSIG: CANNOT ROTATE. ACCEPTABLE.						
086805	MSU-15	C-C	MT	1 - - -	- - - -	- - -	INS.
	STANCION TO PIPE	C3.20		2 - - -	- - - -	- - -	S-382-350, SH. 015, REV. 4
	100, 128			3 C - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	
	90 - INSIG: NORTH SNUBBER - EUC INTERMIT. < 1/32" 360 DEG. PIPE SIDE. ACCEPTABLE. SOUTH SNUBBER - EUC INTERMIT. < 1/32" 360 DEG. PIPE SIDE. ACCEPTABLE.						

MAIN STEAM LOOP B

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)							
086825	MSU-16 MECHANICAL SNUBBER 100, 128 ASME	F-C F3.50		VT-3	1 - - - 2 - - - 3 - A - 4 - - -	- - - - - C - - - X - - - X - -	- - - - - - - - - - - -	LIM: 6"-12" HANGER COLLAR NEXT TO WELD. INS. S-382-350, SH. 016, REV. 2
	85 - PT - OTHER: RESTRICTION: 6" TO 12" - HANGER COLLAR NEXT TO WELD. THIS IS A MECHANICAL RESTRAINT NOT A HYDRAULIC RESTRAINT.							
086830	MSU-16 STANCION TO PIPE 100, 128 ASME	C-C C3.20		MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X - -	- - - - - - - - - - - -	LIM: 6"-12" HANGER COLLAR NEXT TO WELD. INS. S-382-350, SH. 016, REV. 2
086900	MSU-17 VARIABLE (SPRING) 100, 128 ASME	F-C F3.50		VT-3	1 - - - 2 - C - 3 - C - 4 - X -	- - - - - - - - - S - - - - - -	- - - - C R - - - - - -	INS. S-382-350, SH. 017, REV. 0 FACADE
	88 - THIS COMPONENT WAS NOT SECEDULED FOR THIS OUTAGE,IT WAS ENTERED WHEN IT WAS THOUGHT THAT INSULATION WAS REMOVED FROM THE COMPONENT. NO EXAM WAS PERFORMED AT THIS TIME. FAK. 5-3-88 91 - REJECTED TWICE: NCR 91-081; RE-EXAM AFTER REPAIR: TEMP 53F; SETTING 1/2" = 8618#; SPEC SETTING = 8620. SIZE 18. INSIG: LIGHT RUST & PIGEON FECES. ACC.							
087000	G PIPE-TO-PIPE 100, 128 ASME	C-F-2 C5.51		RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
087100	MSU-18 MECHANICAL SNUBBER 100, 128 ASME	F-C F3.50		VT-3	1 - - - 2 - - - 3 - A - 4 - - -	- - - - - - - - - - - - - - - -	- C - - C - X - - X - -	INS. S-382-350, SH. 018, REV. 2
	88 - VT-3,INSI							

MAIN STEAM LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)						
087105	MSU-18	C-C	MT	1 - - -	- - -	- - -	INS.
	STANCION TO PIPE	C3.20		2 - - -	- - -	- - -	S-382-350, SH. 016, REV. 2
	MECHANICAL SNUBBER			3 - - -	- - - -	X - -	
	100, 128			4 - - -	- - - -	X - -	
	ASME						
087125	MSU-19	F-C	VT-3	1 - - -	- - -	- - -	INS.
	MECHANICAL SNUBBER	F3.50		2 - - -	- - -	- - C	S-382-350, SH. 019, REV. 2
	100, 128			3 - A -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
	89 - VT-3: NOR						
087130	MSU-19	C-C	MT	1 - - -	- - -	- - -	INS.
	STANCION TO PIPE	C3.20		2 - - -	- - -	- - -	S-382-350, SH. 019, REV. 2
	100, 128			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
087200	MSU-20	F-C	VT-3	1 - - -	- - -	- - -	INS.
	VARIABLE (SPRING)	F3.50		2 - C -	- - -	- - -	S-382-350, SH. 020, REV. 0
	100, 128			3 - C -	- S - -	- - -	FACADE
	ASME			4 - X -	- - - -	- - -	
	91 - VT-3:REJ-SPRING BROKEN, NCR91-061. 1ST REPAIR REJECTED. 2ND REPAIR REJECTED, NCR91-302:U/C; MT EXCAVATION AREA ACC. VT-3 & MT: RE-EXAM OF WELD REPAIRS PER NCR91-302, ACCEPTABLE. RESOLUTION: CLAMP BOLT IS ACCEPTABLE AS IS.						
087300	H	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUS. EXAM. INS.
	PIPE-TO-PIPE	C5.51	VT-1	2 - - -	- - -	- - -	
	100, 128		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
087400	MSU-21	F-B	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE	F2.40		2 - C -	- - -	- - -	S-382-350, SH. 021, REV. 1
	100, 128			3 - C -	- - - -	- - -	FACADE
	ASME			4 - X -	- - - -	- - -	
	91 - INSIG: PIGEON FECES; ACC. & AUG. EXAM.						

MAIN STEAM LOOP B

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)							
087425	MSU-22 MECHANICAL SNUBBER 100, 128 ASME	F-C F3.50		VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - X - - - X - -	- - - - - - - - - - - -	INS. S-382-350, SH. 022, REV. 2
	85 - THIS IS A MECHANICAL RESTRAINT NOT A HYDRAULIC RESTRAINT. MT PERFORMED IN LIEU OF PT.							
087430	MSU-22 STANCION TO PIPE 100, 128 ASME	C-C C3.20		MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	INS. S-382-350, SH. 022, REV. 2
087500	MSU-23 VARIABLE (SPRING) 100, 128 ASME	F-C F3.50		VT-3	1 - - - 2 - - - 3 - A - 4 - - -	- - - - - - - - - - - - - -	- C - - C - - X - - X -	INS. S-382-350, SH. 023, REV. 0
	88 - INSIG: SETTING IN TOL. BUT SET AT "C"SCALE,NUTS WELDED TO ONE END OF BOLTS IN CLAMPS, SPRING CAN. CAN SET AT 3 3/8" AT 10747# AT A TEMP. OF 400 DEG.F. 91 - TEMP 450F; SETTING 2"=9620#; VS-4 SIZE 18; MKMS-15; AUGMENTED EXAM; ACC.							PIGEON FECES ON
087600	MSU-24 GUIDE 100, 128 ASME	F-B F2.40		VT-3	1 - - - 2 - C - 3 C A - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-350, SH. 024, REV. 2
	90 - NO REC. ACCEPTABLE. 91 - INSIG: PIGEON FECES ON GUIDE. ACC. & AUG. EXAM.							
087625	MSU-25 MECHANICAL SNUBBER 100, 128 ASME	F-C F3.50		VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - X - - - X -	- - - - - - - - - - - -	INS. S-382-350, SH. 025, REV. 2
	86 - VT-3:INSIG: LIGHT RUST, I.D. ETCHED ON COMPONENT. PROTECTIVE COVER ON SNUBBER. BE FUNCTIONAL - ACCEPT - KK.							SNUBBER APPEARS TO

MAIN STEAM LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)						
087630	MSU-25 STANCION TO PIPE 100, 128 ASME	C-C C3.20	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - X - - - X -	- - - - - - - - - - - -	INS. S-382-350, SH. 025, REV. 2
087650	MSU-26 MECHANICAL SNUBBER 100, 128 ASME	F-C F3.50	VT-3	1 - - - 2 - - C 3 - - X 4 - - X	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-350, SH. 026, REV. 0
087655	MSU-26 STANCION TO PIPE 100, 128 ASME	C-C C3.20	MT	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-350, SH. 026, REV. 0
087700	H1 PIPE-TO-ELBOW 100, 128 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	HIGH ENERGY WELD. VT, ADDIT. AUG. EXAM. INS.
087800	H1L1 ELBOW LONGITUDIAL WELD 100, 128 ASME	C-F-2 C5.52	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT ADDIT. AUG. EXAM. INS. 2.5 AT INTERSECT CIRC WELDS. ‡‡30-CS-X-1.25-66-REG‡‡
087850	H1L2 ELBOW LONGITUDIAL WELD 100, 128 ASME	C-F-2 C5.52	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT ADDIT. AUG. EXAM. INS. 2.5 AT INTERSECT CIRC WELDS. ‡‡30-CS-X-1.25-66-REG‡‡
087900	J ELBOW-TO-PIPE 100, 128 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	C - - - - - - - - - - -	HIGH ENERGY WELD. SEE SUMMARY ‡ 200180. VT, ADDIT. AUG. EXAM. INS.

MAIN STEAM LOOP B

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	PLAN STATUS FIRST PERIOD OUTAGE	PLAN STATUS SECOND PERIOD OUTAGE	PLAN STATUS THIRD PERIOD OUTAGE	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
				1 2 3	1 2 3 4	1 2 3		
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)							
088000	MSU-27 MECHANICAL SNUBBER 100, 128 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- C - - C - - - X - - X		INS. S-382-350, SH. 027, REV. 3
	88 - VT-3,INSIG.- RUST & PIGEON FECES ON SNUBBER-ACCEPT.-SJD. MT, INSIG.-ACCEPT-BG. SNUBBER SERIAL # IS 9398 WITH A SETTING OF 4 1/2" AT A TEMP. OF 400 DEG. F..							
088005	MSU-27 STANCION TO PIPE 100, 128 ASME	C-C C3.20	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X		INS. S-382-350, SH. 027, REV. 3
088100	MSU-28 VARIABLE (SPRING) 100, 128 ASME	F-C F3.50	VT-3	1 - - - 2 - C - 3 C A - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -		INS. S-382-350, SH. 028, REV. 1
	90 - NO REC. INSIG: RIVET MISSING ON I.D. TAG. TEMP 47 F. SETTING 3-1/4. LOAD 10852#. ACCEPTABLE. B-P VS-1 91 - TEMP 450F; SETTING 2 3/8"=10047#; INSIG: PIGEON FECES; AUGMENTED EXAM; ACC.							
088125	MSU-29 MECHANICAL SNUBBER 480, 480 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - X - - X - -		INS. S-382-350, SH. 029, REV. 1
	87 - SNUBBER SETTING AT 2-1/2.							
088130	MSU-29 STANCION TO PIPE 480, 480 ASME	C-C C3.20	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -		INS. S-382-350, SH. 029, REV. 1
088200	MSU-30 VARIABLE (SPRING) 480, 480 ASME	F-C F3.50	VT-3	1 - - - 2 - - C 3 - A X 4 - - X	- - - - - - - - - - - - - -	- - - - - - - - - - - -		INS. S-382-350, SH. 030, REV. 1
	91 - TEMP 429F; SETTING 1 1/4"=11792#; VS4, C-19; INSIG: PAINT SCRAPED OFF ROD @ GRATING; PIPE CLAMP INSULATED. AUGMENTED EXAM; ACC.							

MAIN STEAM LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)						
088300	MSU-31 MECHANICAL SNUBBER 480, 480 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- C - - C - - X - - X -	INS. S-382-350, SH. 031, REV. 3
	88 - VT-3 & MT; NOREC, ACCEPT.-JO.						
088305	MSU-31 STANCION TO PIPE 480, 480 ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - X - - X -	INS. S-382-350, SH. 031, REV. 3
088400	J1 PIPE-TO-ELBOW 480, 480 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	HIGH ENERGY WELD. VT, ADDIT. AUG. EXAM. INS.
	87 - VT,MT:ADDITIONAL AUGMENTED EXAMS.VT:INSIG:1/64" PIT & 1/32" GRIND MARK ON WELD CROWN ACCEPT JO. RT: PINHOLE IN CAP @ 71 1/4. ARTIFACT ON FILM 90 1/16 TO 90 7/16. NACSLI 3/31/78.						
088450	J1L1 ELBOW LONGITUDIAL WELD 480, 480 ASME	C-F-2 C5.52	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS. 2.5 AT INTERSECT CIRC WELDS. ‡‡30-CS-X-1.25-66-REG‡‡
088460	J1L2 ELBOW LONGITUDIAL WELD 480, 480 ASME	C-F-2 C5.52	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS. 2.5 AT INTERSECT CIRC WELDS. ‡‡30-CS-X-1.25-66-REG‡‡
088500	K ELBOW-TO-PIPE 480, 480 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - - - - - - - - -	HIGH ENERGY WELD. SEE SUMMARY # 200185. VT, ADDIT. AUG. EXAM. INS. SCAFFOLD
	86 - VT-1:INSIG: LIGHT GRIND MARK - ACCEPT - JO. MT:LIM: 0 TO WELD. EXAM: 9-22,36-45,57-68, & 81-96. RT: SLAG - 1/16 AT 84". NACSLI 3/19/82. VT-1 & MT ARE ADDITIONAL AUGMENTED EXAMINATIONS.-						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	MAIN STEAM LOOP B						
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)						
088600	K1	----	MT	1 - - -	- - - -	- - -	INS. EXEMPT PER IWC-1222(B)
	1/2" BRANCH WELD	----		2 - - -	- - - -	- - -	
	480, 480			3 - - -	- - - - -	- - -	
	OE			4 - - -	- - - - -	- - -	
088620	K2	----	MT	1 - - -	- - - -	- - -	INS. EXEMPT PER IWC-1222(B)
	1" BRANCH WELD	----		2 - - -	- - - -	- - -	
	480, 480			3 - - -	- - - - -	- - -	
	OE			4 - - -	- - - - -	- - -	
088640	K3	----	MT	1 - - -	- - - -	- - -	INS. EXEMPT PER IWC-1222(B)
	1" BRANCH WELD	----		2 - - -	- - - -	- - -	
	480, 480			3 - - -	- - - - -	- - -	
	OE			4 - - -	- - - - -	- - -	
088660	K4	----	MT	1 - - -	- - - -	- - -	INS. EXEMPT PER IWC-1222(B)
	1" BRANCH WELD	----		2 - - -	- - - -	- - -	
	480, 480			3 - - -	- - - - -	- - -	
	OE			4 - - -	- - - - -	- - -	
088680	K5	----	MT	1 - - -	- - - -	- - -	INS. EXEMPT PER IWC-1222(B)
	1" BRANCH WELD	----		2 - - -	- - - -	- - -	
	480, 480			3 - - -	- - - - -	- - -	
	OE			4 - - -	- - - - -	- - -	
088800	L	C-F-2	UT	1 - - -	- - - -	- - -	HIGH ENERGY WELD. SEE SUMMARY
	PIPE-TO-TEE	C5.51	VT-1	2 - - -	- - - -	- - -	# 200190. VT, ADDIT. AUG.
	450, 450		MT	3 - C -	- - - - -	- - -	EXAM. INS.
	ASME			4 - X -	- - - - -	- - -	‡‡30-CS-X-1.25-66-REG‡‡
	91 - EXAMINED ON HIGH ENERGY SECTION, SUMMARY # 200190.						
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10)						
088820	MSU-32	F-C	VT-3	1 - - -	- - - -	- - -	INS.
	MECHANICAL SNUBBER	F3.50		2 - - -	- - - -	C - -	S-382-350, SH. 032, REV. 0
	450, 450			3 - - -	- - - - -	X - -	
	ASME			4 - - -	- - - - -	X - -	
	87 - SNUBBER SETTING AT 1.						

MAIN STEAM LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10)						
088821	MSU-32	C-C	MT	1 - - -	- - -	- - -	INS.
	MECHANICAL SNUBBER-IWA	C3.20		2 - - -	- - -	- - -	S-382-350, SH. 032, REV. 0
	450, 450			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	- - -	
088830	MSU-33	F-B	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE	F2.40		2 - - C	- - -	- - -	S-382-350, SH. 033, REV. 2
	450, 450			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
088835	MSU-33	C-C	MT	1 - - -	- - -	- - -	INS.
	GUSSET TO PIPE	C3.20		2 - - -	- - -	- - -	S-382-350, SH. 033, REV. 2
	450, 450			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
088900	L1	C-F-2	RT	1 - - -	- - - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	TEE-TO-CAP	C5.51	VT-1	2 - - -	- - -	- - -	
	450, 450		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
089000	L2	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	TEE-TO-PIPE	C5.51	VT-1	2 - - -	- - -	- - -	
	450, 450		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
089300	L2-BC-1	C-F-2	MT	1 C - -	- - -	- - -	VT,(RT) ADDIT. AUG. EXAM. INS.
	6" BRANCH WELD	C5.81	VT-1	2 - - -	- - -	- - -	
	450, 450			3 D - -	- - - -	- - -	
	ASME OE			4 Z - -	- - - -	- - -	

90 - VT-1: NO REC. INSIG: LIGHT RUST 360 ON WELD. WELD SPATTER INTERMIT 360 AROUND. U/C < 1/32" DEEP.ACCEPT. MT: NO REC. ACCEPT. RT: WELD CONFIGURATION NOT CONDUCIVE FOR RT. REMOVE EXAM REQUIREMENTS FAK 4/27/90.

MAIN STEAM LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	INSPECTION INTERVAL SECOND PERIOD 1 2 3	INSPECTION INTERVAL THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10)							
089400	L2-BC-2 6" BRANCH WELD 450, 450 ASME OE	C-F-2 C5.81	MT VT-1	1 - - - 2 - - - 3 - D - 4 - Z -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT ADDIT. AUG. EXAM. INS.	
	91 - VT-1: ACC. MT: ACC. RT: OTHER: WELD CONFIGURATION NOT CONDUCIVE FOR RT EXAM. REMOVE EXAM REQUIREMENT. RT AUGMENTED EXAM. NOT A CODE REQ'MNT.							
089500	L3 PIPE-TO-PIPE 450, 450 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.	
089600	L3-BC-1 6" BRANCH WELD 450, 450 ASME OE	C-F-2 C5.81	MT VT-1	1 - - - 2 - - - 3 - - Z 4 - - Z	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT ADDIT. AUG. EXAM. INS.	
089700	L3-BC-2 6" BRANCH WELD 450, 450 ASME	C-F-2 C5.81	MT VT-1	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - X - - - X	- - - - - - - - - - - -	VT ADDIT. AUG. EXAM. INS.	
089750	LA 1/2" BRANCH WELD 450, 450 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)	
089800	MSU-34 GUIDE 450, 450 ASME	F-B F2.40	VT-3	1 - - - 2 - C - 3 - C - 4 - X -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-350, SH. 034, REV. 1	
	91 - ACC.							

MAIN STEAM LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10)						
089805	MSU-34 LUGS - IWA 450, 450 ASME	C-C C3.20	MT	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-350, SH. 034, REV. 1
	91 - ACC.						
090000	L3-BC-3 6" BRANCH WELD 450, 450 ASME OE	C-F-2 C5.81	MT VT-1	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - Z - - - Z - - -	- - - - - - - - - - - -	VT ADDIT. AUG. EXAMS. INS.
090100	L3-BC-4 6" BRANCH WELD 450, 450 ASME OE	C-F-2 C5.81	MT VT-1	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - Z - - - Z	- - - - - - - - - - - -	VT ADDIT. AUG. EXAMS. INS.
090120	L3-BC-5 6" BRANCH WELD 450, 454 ASME OE	C-F-2 C5.81	MT VT-1	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - Z - - Z - -	VT ADDIT. AUG. EXAM. INS.
090160	LB 1" BRANCH WELD 450, 450 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER INC-1222(B)
090200	M PIPE-TO-VALVE 3516 450, 454 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	HIGH ENERGY WELD. SEE SUMMARY # 200205. VT, ADDIT. AUG. EXAM. INS.
090220	BWA 3" BRANCH WELD 450, 450 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - Z - - - Z - - -	- - - - - - - - - - - -	INS. EXEMPT PER INC-1222(B)

		INSPECTION INTERVAL		PLAN STATUS									
MAIN STEAM LOOP B				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
	EXAMINATION AREA	ASME SEC. XI					OUTAGE							
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10)													
090240	BWB	----	MT	1	-	-	-	-	-		-	-	-	INS. EXEMPT PER IWC-1222(B)
	3" BRANCH WELD	----		2	-	-	-	-	-		-	-	-	
	450, 450			3	-	-	-	-	-	Z	-	-	-	
	OE			4	-	-	-	-	-	Z	-	-	-	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	MAIN STEAM LOOP A TO AUX FW PUMP TURBINE				OUTAGE		
	PLANT LINE: 6A-MS-600-1B (FIG NO B-10)						
090300	L2-BC-1-A PIPE-TO-VALVE 3504 WELD 450, 450 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
	85 -INSIG:MINOR S/U 0"-2-1/2"& 5-1/2"-8":INTERMIT S/U 10-1/2"-15.7".S/U 15.7"-18".SLAG 1/16" AT 3" POROS. AT 5-1/2" - ACCEPT - AEC. SEE SUMMARY # 090310 FOR DATA SHEETS FOR THIS WELD.						
090315	L2-BC-1-B VALVE 3504 TO PIPE 450, 450 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
090318	L2-BC-1-BA 1-1/2" BRANCH WELD 450, 450 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
090320	L2-BC-1-C PIPE TO VALVE 3504A 450, 450 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
	PLANT LINE: 6B-MS-600-1B (FIG NO B-10)						
090325	L2-BC-2-B FLANGE-TO-PIPE 450, 450 ASME	C-F-2 C5.51	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT ADDIT. AUG. EXAM. INS.
090330	A1 3/4" BRANCH WELD 450, 450 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)

MAIN STEAM LOOP A TO AUX FW PUMP TURBINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6B-MS-600-1B (FIG NO B-10)						
090350	L2-BC-2-C PIPE-TO-FLANGE 450, 450 ASME	C-F-2 C5.51	UT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT ADDIT. AUG. EXAM. INS.
090360	L2-BC-2-C-BT BOLTING (< 2") 450, 450 OE	---- ----	VT-1 MT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - Z - - - Z	- - - - - - - - - - - -	VT WHEN BOLTING IN PLACE. MT WHEN BOLTING REMOVED. (BOLTS < 2", C-D NOT REQ.)
090400	L2-BC-2-A PIPE-TO-VALVE 3506 450, 450 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT ADDIT. AUG. EXAM. INS.
090405	A2 3/4" BRANCH WELD 450, 450 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
090410	L2-BC-2B-BT BOLTING (<2") 450, 450 OE	---- ----	VT-1 MT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - Z - - - Z -	- - - - - - - - - - - -	VT WHEN BOLTING IS IN PLACE. MT WHEN BOLTING IS REMOVED. INS. (BOLTS < 2", C-D NOT REQ.)

86 - VT-1: INSIG: LIGHT RUST - ACCEPT - KK.
PERFORMED ONLY WHEN BOLTS ARE REMOVED. BOLTS WERE NOT REMOVED.

MT: OTHER: MT

090420	MSU-57 MECHANICAL SNUBBER 450, 450 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	INS.

MAIN STEAM LOOP B 6-IN. RISERS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 6C-MS-600-1B (FIG NO B-10)						
090500	L3-BC-1-A PIPE-TO-FLANGE 450, 450 ASME OE	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - Z - - - Z - -	- - - - - - - - - - - -	VT ADDIT. AUG. EXAM. INS.
090510	L3-BC-1A-BT BOLTING (<2") 450, 450 OE	---- ----	VT-1 MT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - 0 C - Z - - Z - -	VT WHEN BOLTING IS IN PLACE. MT WHEN BOLTING IS REMOVED. T/C, INS. (BOLTS < 2", C-D NOT REQ.)
	87 - MT:OTHER:MT ONLY WHEN REMOVED-NOT REMOVED. HAVE LACK OF THREAD ENGAGEMENT T/C EXAMINE AFTER REPAIR OR IN 1988.						REJ: BOLTS 8,9 & 10
	88 - VT-1,NOREC; RE-EXAM AFTER REPAIR ON NCR 687-180, BOLTS ACCEPT-PAL. MT,OTHER; MT ONLY WHEN BOLTS ARE REMOVED, BOLTS NOT REMOVED.						BASELINE EXAM.
	PLANT LINE: 6D-MS-600-1B (FIG NO B-10)						
090600	L3-BC-2-A PIPE-TO-FLANGE 450, 450 ASME OE	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - Z - - - Z -	- - - - - - - - - - - -	VT ADDIT. AUG. EXAM. INS.
090610	L3-BC-2A-BT BOLTING (<2") 450, 450 OE	---- ----	VT-1 MT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - Z - - Z -	VT WHEN BOLTING IS IN PLACE. MT WHEN BOLTING IS REMOVED. INS. (BOLTS < 2", C-D NOT REQ.)
	88 - VT-1,REJ;#2 BOLT BOTTOM-THREADS 1.5 < FULL ENGAGEMENT. #2 BOLT TOP-THREADS 2 < FULL ENGAGEMENT NCR 688-056, VT-1,NOREC;RE-EXAM AFTER REPAIRS,BOLTS-ACCEPT. MT,OTHER;MT ONLY WHEN BOLTS ARE REMOVED-BOLTS NOT REMOVED. BASELINE EXAM.						
	PLANT LINE: 6E-MS-600-1B (FIG NO B-10)						
090700	L3-BC-3-A PIPE-TO-FLANGE 450, 450 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT ADDIT. AUG. EXAM. INS.

MAIN STEAM LOOP B 6-IN. RISERS

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6E-MS-600-1B (FIG NO B-10)							
090710	L3-BC-3A-BT	----		VT-1	1 - - -	- - - -	- - -	VT WHEN BOLTING IS IN PLACE.
	BOLTING (<2")	----		MT	2 - - -	- - - -	- C R	MT WHEN BOLTING IS REMOVED.
	450, 450			UT	3 - - -	- - - - -	- Z -	(BOLTSD < 2", C-D NOT REQ.)
	OE				4 - - -	- - - - -	- Z -	
	88 - VT-1,NOREC; BOLTING ACCEPTABLE.-PAL. ONLY WHEN BOLTS ARE REMOVED-BOLTS NOT REMOVED.							MT,OTHER; MT BASELINE EXAM.
	PLANT LINE: 6F-MS-600-1B (FIG NO B-10)							
090800	L3-BC-4-A	C-F-2		RT	1 - - -	- - - -	- - -	VT ADDIT. AUG. EXAM. INS.
	PIPE-TO-FLANGE	C5.51		VT-1	2 - - -	- - - -	- - -	
	450, 450			MT	3 - - -	- - Z -	- - -	
	ASME OE				4 - - -	- - Z -	- - -	
090810	L3-BC-4A-BT	----		VT-1	1 - - -	- - - -	- - -	VT WHEN BOLTING IS IN PLACE.
	BOLTING (<2")	----		MT	2 - - -	- C - -	- C -	MT WHEN BOLTING IS REMOVED.
	450, 450			UT	3 - - -	- Z - -	- - -	(BOLTS < 2", C-D NOT REQ.)
	OE				4 - - -	- Z - -	- - -	
	85 - OTHER: MT - ONLY IF BOLTS ARE REMOVED - BOLTS WERE NOT REMOVED.							
	88 - VT-1,NOREC; BOLTING ACCEPTABLE-PAL ONLY WHEN BOLTS ARE REMOVED-BOLTS NOT REMOVED.							MT,OTHER; MT BASELINE EXAM.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
MAIN STEAM LOOP B							
	PLANT LINE: 66-MS-600-1B (FIG NO B-10)						
090815	L3-BC-5A	C-F-2	RT	1 - - -	- - -	- - -	VT, RT ADDIT. AUG. EXAM. INS.
	PIPE TO REDUCER (6 X 2.5)	C5.51	VT-1	2 - - -	- - -	- - -	
	450, 454		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

MAIN STEAM LOOP A TO AUX FW PUMP TURBINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
						OUTAGE			
						1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 6B-MS-600-1B (FIG NO B-10)								
090820	MSU-55	F-C		VT-3	1	- - -	- - -	- - -	INS; NON-CLASS; S-382-350, SH.
	MECHANICAL SNUBBER	F3.00			2	- - -	- - -	- C -	055, REV. 0
	450, 450				3	- - -	- - - -	- X -	
	OE				4	- - -	- - - -	- X -	

88 - SNUBBER SERIAL # IS 18195 WITH A SETTING OF 2" AT A TEMP. OF 108 DEG.F.. INSIG: CHIPPED
PAINT -ACCEPT.-GB.

FEEDWATER LOOP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14A-FW-900-1A (FIG NO B-11)						
090900	W PIPE-TO-VALVE 3993 450, 450 OE	---- ----	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	NON-CLASS HIGH ENERGY WELD. VT, ADDIT. AUG. EXAM. INS. (NOT REQ., NON CLASS PIPING) (200425)
091000	X 3993 VALVE-TO-PIPE 450, 450 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS. HIGH ENERGY WELD. (200430)
091050	XA 1" BRANCH WELD 450, 450 OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
091100	Y PIPE-TO-VALVE 3995 450, 450 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	HIGH ENERGY WELD. VT, ADDIT. AUG. EXAM. INS. (200435)
091130	ZAA 1" BRANCH WELD BYPASS 450, 450 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
091160	ZAB 1" BRANCH WELD BYPASS 450, 450 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
091200	Z 3995 VALVE-TO-PIPE 450, 450 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	HIGH ENERGY WELD. VT, ADDIT. AUG. EXAM. INS. (200440)

FEEDWATER LOOP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 14A-FW-900-1A (FIG NO B-11)						
091205	Z1A	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1222(B)
	1" BRANCH WELD	----		2 - - -	- - -	- - -	
	450, 450			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
091210	ZA	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1222(B)
	3" BRANCH WELD	----		2 - - -	- - C	- - -	
	450, 450			3 - - -	- - Z -	- - -	
	OE			4 - - -	- - Z -	- - -	
	86 - VT-1:REJ: ARC STRIKE 3/4" ABOVE WELD. VT-1 & MT: RE-EXAMINATION OF REPAIR.						
091225	FWU-15	F-C	VT-3	1 - - -	- - -	- - -	INS.
	MECHANICAL SNUBBER	F3.50		2 - - -	- - C	- - -	S-382-351, SH. 015, REV. 3
	450, 450			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
091226	FWU-15	C-C	MT	1 - - -	- - -	- - -	INS.
	STANCION TO PIPE	C3.20		2 - - -	- - -	- - -	S-382-351, SH. 015, REV. 3
	450, 450			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
091230	ZB	----	MT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1222(B)
	3" BRANCH WELD	----		2 - - -	- - -	C - -	
	450, 450			3 - - -	- - - -	Z - -	
	OE			4 - - -	- - - -	Z - -	
	87 - REJ:UNDERCUT ON WELD 1/16" W X 1/16" DEEP. REPAIR - ACCEPT - SJD.						RE-EXAM AFTER
091250	FWU-14	F-B	VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT	F2.30		2 - - -	- - -	- C -	S-382-351, SH. 014, REV. 0
	450, 450			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	

FEEDWATER LOOP A				INSPECTION INTERVAL	PLAN STATUS									
					FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI												
SUMMARY	IDENTIFICATION	CATGY	NDE		- - - - - - O U T A G E - - - - - -									INSTRUCTIONS
NUMBER	REASON REQUIRED (ASME, ETC)	ITEM NO	METH		1	2	3	1	2	3	4	1	2	3	‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14A-FW-900-1A (FIG NO B-11)														
091300	Z1	C-F-2	RT	1	-	-	-	-	-	-		-	-	-	HIGH ENERGY WELD. VT, ADDIT.
	PIPE-TO-ELBOW	C5.51	VT-1	2	-	-	-	-	-	-		-	-	-	AUG. EXAM. INS. (200445)
	450, 450		MT	3	-	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	-	
091400	Z2	C-F-2	RT	1	-	-	-	-	-	-		-	-	-	HIGH ENERGY WELD. VT, ADDIT.
	ELBOW-TO-PIPE	C5.51	VT-1	2	-	-	-	-	-	-		-	-	-	AUG. EXAM. INS. (200450)
	450, 450		MT	3	-	-	-	-	Z	-	-	-	-	-	
	ASME OE			4	-	-	-	-	Z	-	-	-	-	-	
091500	Z3	C-F-2	RT	1	-	-	-	-	-	-		-	-	-	HIGH ENERGY WELD. VT, ADDIT.
	PIPE-TO-ELBOW	C5.51	VT-1	2	-	-	-	-	-	-		-	-	-	AUG. EXAM. INS. (200455)
	450, 450		MT	3	-	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	-	
091700	Z4	C-F-2	RT	1	-	-	-	-	-	-		-	-	-	HIGH ENERGY WELD. VT, ADDIT.
	ELBOW-TO-PIPE	C5.51	VT-1	2	-	-	-	-	-	-		-	-	-	AUG. EXAM. INS. (200460)
	450, 450		MT	3	-	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	-	
091800	AA	C-F-2	RT	1	-	-	-	-	-	C		-	-	-	VT, ADDIT. AUG. EXAM. INS.
	PIPE-TO-PIPE	C5.51	VT-1	2	-	-	-	-	-	-		-	-	-	High Energy 200070
	450, 450		MT	3	-	C	-	-	-	-	-	-	-	-	
	ASME			4	-	X	-	-	-	-	-	-	-	-	

91 - VT-1/MT/UT: CREDIT TAKEN, EXAMINED ON HIGH ENERGY PROGRAM IN 1990. NOT REQ'D IN 1991.

091900	PS-A	F-B	VT-3	1	-	-	-	-	-	-		-	C	-	INS. SCAFFOLD - LARGE INSPECT
	ANCHOR IN PEN 403 (OUTCV)	F2.30	MT	2	-	C	-	-	-	-		C	-	-	WITH SUM. NO. 091950
	450, 450			3	-	C	-	-	-	-	-	-	-	-	
	ASME			4	-	X	-	-	-	-	-	-	-	-	

87 - REJ:OUTSIDE CV:MT,PT:U/C,COLD LAP & ARC STRIKES ON WELD TO ANCHOR PLATE - T/C 87-1159. RE-EXAM:MT,PT: AFTER REPAIRS - ACCEPT - SJD. IN CV:2 ARC STRIKES(1/8 DIA.X 1/16 DP.)-ACCEPT - TS.

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	FEEDWATER LOOP A							
	PLANT LINE: 14A-FW-900-1A (FIG NO B-11)							
091900	continued							
	91 - VT-3 ACC. MT ACC. NO REC.							
	PLANT LINE: 14A-FW-900-1A (FIG NO B-12)							
091950	PS-B	F-B		VT-3	1 - - -	- - -	- - -	INS. SCAFFOLD - LARGE INSPECT
	ANCHOR IN PEN 403 (INCV)	F2.30		MT	2 - - -	- - -	- - -	WITH SUM. NO. 091900
	450, 450				3 - C -	- - - -	- - -	
	ASME				4 - X -	- - - -	- - -	
	91 - VT-3 REJ: IMPROPER THREAD ENGAGEMT; ROD #1 SHORT 1 THREAD, #2 2-4 THREADS FROM FLUSH. UC 3/16" DEEP; ARC STIKES, WELD SPATTER. MT: UC >1/32" 360. NCR 91-170 RE-EXAM AFTER REPAIR: NUTS OK. ARC STRIKES & UC INSIG AFTER REMOVED. UTTK ACC.							
092100	BB	C-F-2		RT	1 - - -	- - -	- C -	VT, ADDIT. AUG. EXAM. INS.
	PIPE-TO-ELBOW	C5.51		VT-1	2 - - -	- - -	- - -	
	200, U220			MT	3 - - -	- - - -	- X -	
	ASME				4 - - -	- - - -	- X -	
092200	BB2	C-F-2		RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	ELBOW-TO-PIPE	C5.51		VT-1	2 - - -	- - -	- - -	
	200, U220			MT	3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
092300	FWU-6	F-C		VT-3	1 - - -	- - -	- - -	INS.
	VARIABLE (SPRING)	F3.50			2 - C -	- - -	- - -	S-382-351, SH. 006, REV. 1
	200, U220				3 - C -	- - - -	- - -	25' SCAFFOLD
	ASME				4 - X -	- - - -	- - -	
	91 - VT-3 REJ: TOP BOLT (STRUCTURE) LACKING 1 THREAD (1/8") FROM FLUSH. BOLT ON PIPE CLAMP IS LOOSE. NCR 91-183. RE-EXAM AFTER REPAIR: NUT TACKED ON TOP BOLT. NUT ON CLAMP IS FLUSH & STAKED. VT-1 & PT ON TACK WELD: ACC.							
092400	BB3	C-F-2		RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	PIPE-TO-ELBOW	C5.51		VT-1	2 - - -	- - -	- - -	
	200, U220			MT	3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	

FEEDWATER LOOP A	EXAMINATION AREA	ASME SEC. XI		INSPECTION INTERVAL PLAN STATUS									
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3
	PLANT LINE: 14A-FW-900-1A (FIG NO B-12)												
092450	FWU-5	F-C	VT-3	1	-	-	-	-	-		-	-	-
	HYDRAULIC SNUBBER	F3.50		2	-	-	-	C	-		-	-	-
	200, U220			3	-	-	-	X	-	-	-	-	-
	ASME			4	-	-	-	X	-	-	-	-	-
	85 - MT ON WELDED ATTACHMENT IN LIEU OF PT.												
092455	FWU-5	C-C	MT	1	-	-	-	-	-		-	-	-
	GUSSET TO PIPE	C3.20		2	-	-	-	-	-		-	-	-
	200, U220			3	-	-	-	X	-	-	-	-	-
	ASME			4	-	-	-	X	-	-	-	-	-
092500	CC	C-F-2	RT	1	-	-	-	-	-		-	-	-
	ELBOW-TO-PIPE	C5.51	VT-1	2	-	-	-	-	-		-	-	-
	200, U220		MT	3	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-
092600	FWU-4	F-C	VT-3	1	-	-	-	-	-		-	-	-
	VARIABLE (SPRING)	F3.50		2	-	C	-	-	-		-	-	-
	200, U220			3	-	C	-	-	-	-	-	-	-
	ASME			4	-	X	-	-	-	-	-	-	-
	91 - VT-3: INSIG: UPPER CLAMP BOLT , 1 THREAD LESS THAN FULL ENGAGEMENT- STAKED THREADS, ACC. PER ME-121. UPPER SPRING CAN CONNECTION IS A THREADED STUD, NO SHANK, 2 NUTS. ACC. PER A. BUTCAVAGE.												
092700	CC1	C-F-2	RT	1	-	-	-	-	-		-	-	-
	PIPE-TO-ELBOW	C5.51	VT-1	2	-	-	-	-	-		-	-	-
	200, U220		MT	3	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-
092800	CC2	C-F-2	RT	1	-	-	-	-	-		-	-	-
	ELBOW-TO-PIPE	C5.51	VT-1	2	-	-	-	-	-		-	-	-
	200, U220		MT	3	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-

	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	INS.
	S-382-351, SH. 005, REV. 1
	INS.
	S-382-351, SH. 005, REV. 1
	VT, ADDIT. AUG. EXAM. INS.
	INS.
	S-382-351, SH. 004, REV. 1, 25' SCAFFOLD
	VT, ADDIT. AUG. EXAM. INS.
	VT, ADDIT. AUG. EXAM. INS.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	PLAN STATUS FIRST PERIOD OUTAGE 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS / ‡‡CALIBRATION BLOCK‡‡
FEEDWATER LOOP A								
	PLANT LINE: 14A-FW-900-1A (FIG NO B-12)							
092900	FWU-3 HYDRAULIC SNUBBER 200, U220 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -		- C - - C - X - - X - -	INS. S-382-351, SH. 003, REV. 2
	88 - SNUBBER SERIAL # IS 2500-10-153, SETTING 4 3/8", TEMP. 72 DEG. F.. LIMITATIONS, BINOCULARS REQUIRED FOR REMOTE ON STRUCTURE WELD. NOREC,-ACCEPT-JQ.							
093000	DD PIPE-TO-PIPE 200, U220 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -		- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
093100	FWU-2 VARIABLE (SPRING) 200, U220 ASME	F-C F3.50	VT-3	1 - - - 2 - - C 3 - - X 4 - - X	- - - - - - - - - - - - - -		- - - - - - - - - - - -	INS. S-382-351, SH. 002, REV. 1
093200	DD1 PIPE-TO-ELBOW 200, U220 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -		- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
093300	DD2 ELBOW-TO-PIPE 200, U220 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -		- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
093350	DD2A 3" BRANCH WELD 200, U220 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - Z - - - Z -		- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)

FEEDWATER LOOP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 14A-FW-900-1A (FIG NO B-12)						
093400	DD3	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	PIPE-TO-ELBOW	C5.51	VT-1	2 - - -	- C -	- - -	
	200, U220		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	85 - RT: CAP IS NOT FULLY PREPPED - ACCEPT - AEC. NO CHANGE SINCE LAST INSPECTION 4/8/80. AUGMENTED EXAMS.						VT, MT ADDITIONAL
093500	FWU-1	F-C	VT-3	1 - - -	- - -	- - -	INS.
	VARIABLE (SPRING)	F3.50		2 - C -	- - -	- - -	S-382-351, SH. 001, REV. 1
	200, U220			3 C - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	
	90 - REJ: TOP NUT NOT FULL THREAD ENGAGEMENT. NCR 90-173. CONDITION PREVIOUSLY ADDRESSED ON NCR 683-132. OK AS IS. ACCEPTABLE.						
093505	FWU-1	C-C	MT	1 - - -	- - -	- - -	INS.
	GUSSET TO PIPE	C3.20		2 - - -	- - -	- - -	S-382-351, SH. 001, REV. 1
	200, U220			3 C - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	
	90 - NO REC. ACCEPTABLE.						
093600	DD4	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	ELBOW-TO-PIPE	C5.51	VT-1	2 - - -	- - -	- - -	
	200, U220		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
093700	DD5	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	PIPE-TO-ELBOW	C5.51	VT-1	2 - - -	- - C	- - -	SCAFFOLD
	200, U220		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	86 - VT-1 AND MT ARE ADDITIONAL AUGMENTED EXAMINATIONS.						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
FEEDWATER LOOP A							
	PLANT LINE: 14A-FW-900-1A (FIG NO B-12)						
093800	DD6 ELBOW-TO-PIPE 200, U220 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
093850	DD6A 1" BRANCH WELD 200, U220 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
093900	DD7 PIPE-TO-ELBOW 200, U220 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
	87 - VT,MT:ADD						
094000	DD8 ELBOW-TO-PIPE 200, U220 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
094100	DD9 PIPE-TO-REDUCER 200, U220 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - X - - X -	VT, ADDIT. AUG. EXAM. INS. SCAFFOLD
	88 - RT-1/-4/-5,NOREC;0-9/27-36/36-0. RT-2 INSIG, 9-18, ROLLER MARKS ON FILM. RT-3 INSIG, 18-27, SLIGHT ROLLER MARK ON FILM. NO CHANGE SINCE LAST INSP.4-7-80. VT-1,NOREC-ACCEPT.JQ. MT,NOREC- EXAM.PERFORMED THROUGH TIGHT-ADHEREING PAINT-ACCEPT-GB						
	PLANT LINE: 18A-FW-900-1A (FIG NO B-12)						
094200	DD10 REDUCER-TO-ELBOW 200, U220 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	VT, ADDIT. AUG. EXAM. INS.
	89 - POROSITY @ 4 3/4, 12 1/2, 26 5/8; FILM ARTIFACTS @ 16, 25 1/4, 29 1/2, 30, 48; SUCK-UP 45 1/4--51 1/4. AREAS OF ARTIFACTS ACCEPTABLE BASED ON 2ND FILM.						

FEEDWATER LOOP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 18A-FW-900-1A (FIG NO B-12)						
094300	EE	C-F-2	UT	1 - - -	- - -	- - C	VT, ADDIT. AUG. EXAM. INS.
	ELBOW-TO-NOZZLE	C5.51	VT-1	2 - - -	C C C	C C C	SCAFFOLD UT NO LONGER
	200, U220		MT	3 C 6 -	- - - - -	- - -	NECESSARY-MJS.'86
	ASME			4 X - -	- - - - -	- - -	‡‡18-CS-100-1.156-45-RE6‡‡

84 - RT:SPOT OF SLAG AT 5,FINE POROSITY 8.25,POROSITY 23.CLUSTER POROSITY 15,28,32.EXCESSIVE METAL 43.5-46.5.NO APPARENT CHGE IN CONDITION OF WD SINCE LAST INSP.04-07-80.UT:FROM DWSTM SIDE DUE TO NOZ CONFIG. LTD UT FROM UPSTM SIDE.GEOM. & RT GEOM/BM SP

85 - UT - OTHER: 4 CODE ALLOW. SLAG INCLUSIONS. NO EXAM FROM NOZZLE SIDE DUE TO NOZ CONFIGURATION. LIM UT UPSTREAM - AE SENSORS. RT - INSIG: POROS AT 1", 8",18",28" TO 29" & 43". NACSLI 4/2/84. VT AND MT ADDITIONAL AUGMENTED EXAMS.

86 - RT: NACSLI 3/12/85. VT-1: INSIG: LIGHT RUST - ACCEPT - KK. UT: OTHER: UT NO LONGER NECESSARY TO BE PERFORMED, IT WAS IN EXCESS OF CODE REQUIREMENTS - MJS.

87 - VT:INSIG: WELDED NUTS AT 12,4,8,& 9 O'CLOCK - ACCEPT - KK. RT: FINE POROS. @ 1 1/8,3 SPOT @ 8 1/2. POROS. @ 15 1/4,17,28 1/2 & 30 1/4. NACSLI 2/18/86.

88- RT-1;INSI

89 - RT: POROSITY @ 1 /14, 8 1/4, 15, 17, 28 5/8; FINE POR. @ 43, 43 5/8; SPOT POROSITY @ 54 1/4; FILM ARTIFACTS (SCRATCHES, ROLLER MARKS) @ 12,15-15 1/2, 18, 19 1/8. NO APPARENT CHANGES IN WELD SINCE LAST EXAM (2/18/88) ARTIFACTS VERIFIEDBY 2ND FILM-DH

90 - VT-1 & MT: NO REC. ACCEPTABLE. RT: INSIG: VARIOUS POROSITY; NO APPARENT CHANGE SINCE LAST EXAM 4/7/89.

91 - VT-1: LIM-INSUL. NUTS ADJACENT TO WELD. ACC. MT: LIM. AS ABOVE. ACC. UT45: UP&DN UT45T:ON WELD UP,DN,CW,CCW UT45TAN:UP,DN,CW,CCW. ACC.

FEEDWATER LOOP B		INSPECTION INTERVAL		PLAN STATUS								
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
	EXAMINATION AREA	ASME SEC. XI					OUTAGE							
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14B-FW-900-1B (FIG NO B-14)													
094400	K	----	RT	1	-	-	-	-	-		-	C	-	NON-CLASS HIGH ENERGY WELD.
	PIPE-TO-VALVE 3992	----	VT-1	2	-	-	-	-	-		-	-	-	VT, ADDIT. AUG. EXAM. INS.
	450, 450		MT	3	-	-	-	-	-	-	-	-	-	(NOT REQ., NON CLASS PIPING)
	OE			4	-	-	-	-	-	-	-	-	-	(200550)
094500	L	C-F-2	RT	1	-	-	-	-	-		-	-	-	HIGH ENERGY WELD. VT, ADDIT.
	3992 VALVE-TO-PIPE	C5.51	VT-1	2	-	-	-	-	-		-	-	-	AUG. EXAM. INS. (200555)
	450, 450		MT	3	-	X	-	-	-	-	-	-	-	
	ASME			4	-	X	-	-	-	-	-	-	-	
094550	MA	----	MT	1	-	-	-	-	-		-	-	-	INS. EXEMPT PER IWC-1222(B)
	1" BRANCH WELD	----		2	-	-	-	-	-		-	-	-	
	450, 450			3	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	
094600	M	C-F-2	RT	1	-	-	-	-	-		-	-	-	HIGH ENERGY WELD. VT, ADDIT.
	PIPE-TO-VALVE 3994	C5.51	VT-1	2	-	-	-	C	-		-	-	-	AUG. EXAM. INS. (200560)
	450, 450		MT	3	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	

85 - RT: SLAG SPOT AT 23-1/4". WELD RADIOGRAPHED IN 1984 OUTAGE UNDER THE HIGH ENERGY EXAM PROGRAM. VT-1 AND MT - ADDITIONAL AUGMENTED EXAMS.

094630	N2C	----	MT	1	-	-	-	-	-		-	-	-	INS. EXEMPT PER IWC-1222(B)
	1" BRANCH WELD	----		2	-	-	-	-	-		-	-	-	
	450, 450			3	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	
094660	N2B	----	MT	1	-	-	-	-	-		-	-	-	INS. EXEMPT PER IWC-1222(B)
	1" BRANCH WELD	----		2	-	-	-	-	-		-	-	-	
	450, 450			3	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	

FEEDWATER LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14B-FW-900-1B (FIG NO B-14)						
094700	N 3994 VALVE-TO-ELBOW 450, 450 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- C - - - - - - - - - -	HIGH ENERGY WELD. VT, ADDIT. AUG. EXAM. INS.
094710	A2 1" BRANCH WELD 450, 450 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1222(B)
094800	N1 ELBOW-TO-PIPE 450, 450 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - X - - - X - -	- - - - - - - - - - - -	HIGH ENERGY WELD. VT, ADDIT. AUG. EXAM. INS. (200565)
	85 - OTHER: RESTRICTION - L-O, 30° TO 38° - SNUBBER WELDED OVER WELD. VT, MT ADDITIONAL AUG. EXAMS. NO CHANGE IN THE CONDITION OF THIS WELD SINCE LAST INSPECTION 11/10/80.						
094825	FWU-42 MECHANICAL SNUBBER 450, 450 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- C - - C - X - - X - -	INS. S-382-351, SH. 042, REV. 0
	88 - INSIG: RESIN SUBSTANCE/TAR LIKE,MAYBE OIL. STRUT PIN PROTRUDES 1 1/2"-ACCEPT.-GB. IS 615951647 WITH A SETTING OF 3 1/8" AT A TEMP. OF 335 DEG.F.						SNUBBER SERIAL #
094827	FWU-42 LUG TO PIPE 450, 450 ASME	C-C C3.20	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	INS. S-382-351, SH. 042, REV. 0
094830	N1A 3" BRANCH WELD 450, 450 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - X - - X - -	INS. EXEMPT PER IWC-1222(B)

FEEDWATER LOOP B		INSPECTION INTERVAL		PLAN STATUS									
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI					OUTAGE						
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14B-FW-900-1B (FIG NO B-14)													
094840	N1B	----	MT	1	-	-	-	-	-		-	-	-	INS. EXEMPT PER IWC-1222(B)
	3" BRANCH WELD	----		2	-	-	-	-	-		-	C	-	
	450, 450			3	-	-	-	-	-	-	-	X	-	
	OE			4	-	-	-	-	-	-	-	X	-	
094850	FWU-43	F-B	VT-3	1	-	-	-	-	-		-	-	-	INS.
	RIGID RESTRAINT	F2.30		2	-	-	-	-	-	C	-	-	-	S-382-351, SH. 043, REV. 1
	450, 450			3	-	-	-	-	-	-	X	-	-	
	ASME			4	-	-	-	-	-	-	X	-	-	
	86 - VT-3:INSIG: PAINTED GREASE FITTING. SUPPORT ACCEPTABLE PER FCR 2512-690 - GB. ON PIPE - MT NOT REQUIRED OR PERFORMED.													MT:OTHER: NO LUGS
094852	FWU-43	C-C	MT	1	-	-	-	-	-		-	-	-	INS.
	LUGS TO PIPE	C3.20		2	-	-	-	-	-		-	-	-	S-382-351, SH. 043, REV. 1
	450, 450			3	-	-	-	-	-	-	X	-	-	
	ASME			4	-	-	-	-	-	-	X	-	-	
094900	FWU-44	F-C	VT-3	1	-	-	-	-	-		-	-	-	INS.
	HYDRAULIC SNUBBER	F3.50		2	-	-	-	-	C	-	-	-	-	S-382-351, SH. 044, REV. 0
	480, 480			3	-	-	-	X	-	-	-	-	-	
	ASME			4	-	-	-	X	-	-	-	-	-	
094910	A1	----	MT	1	-	-	-	-	-		-	-	-	EXEMPT PER IWC-1222(B)
	1/2" BRANCH WELD	----		2	-	-	-	-	-		-	-	-	
	480, 480			3	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	
095000	0	C-F-2	RT	1	-	-	-	-	-		-	-	-	HIGH ENERGY WELD. VT ADDIT.
	PIPE-TO-ELBOW	C5.51	VT-1	2	-	-	-	-	-		-	-	-	AUG. EXAM. INS. (200570)
	480, 480		MT	3	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	

FEEDWATER LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14B-FW-900-1B (FIG NO B-14)						
095100	01	C-F-2	RT	1 - - -	- - -	- - -	HIGH ENERGY WELD. VT ADDIT.
	ELBOW-TO-PIPE	C5.51	VT-1	2 - - -	- - -	C - -	AUG. EXAM. INS., SCAFFOLD
	480, 480		MT	3 - - -	- - - -	- - -	(200575)
	ASME			4 - - -	- - - -	- - -	
	87 - THIS WELD WAS EXAMINED IN 1986 ON HIGH ENERGY SUMMARY # 200575 - ACCEPT - DMM.						
095200	FWU-45	F-B	VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT	F2.30		2 - - C	- - -	- - -	S-382-351, SH. 045, REV. 0
	480, 480			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
095300	FWU-46	F-B	VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT	F2.30		2 - - -	- - C	- - -	S-382-351, SH. 046, REV. 0
	100, 128			3 - - -	- - - X	- - -	
	ASME			4 - - -	- - - X	- - -	
	86 - INSIG: STRUT AT 5 DEGREE ANGLE TO PIPE - ACCEPT - GB.						
095400	FWU-47	F-C	VT-3	1 - - -	- - -	- - -	INS.
	MECHANICAL SNUBBER	F3.50		2 - C -	- - -	- - -	S-382-351, SH. 047, REV. 0
	100, 128			3 C - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	
	90 - NO REC. INSIG: BOOT COVERING SNUBBER IS RIPPED. ACCEPTABLE PER PAL FOR ISI- TROUBLE CARD WRITTEN FOR BOOT.						
095500	P	C-F-2	RT	1 - - -	- - -	- - -	HIGH ENERGY WELD. VT, ADDIT.
	PIPE-TO-ELBOW	C5.51	VT-1	2 - - -	- - -	- - -	AUG. EXAM. INS., SCAFFOLD
	100, 128		MT	3 - - -	- - - -	- - -	(200580)
	ASME			4 - - -	- - - -	- - -	
095700	P1	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	ELBOW-TO-PIPE	C5.51	VT-1	2 - - -	- - -	- C -	
	100, 128		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	88 - VT-1;INSIG.WELD SPATTER & REMAINS OF WELDED ATTACHMENT(.75"X3")-ACCEPT.JG MT-LIMITATION-PIPE CLAMP UPSTREAM 360 DEG. ADJ. TO WELD-JO. RT INSIG:0-11,11-22,22-33 & 33-0 EUC BETWEEN STRINGERS PASSES.ALSO, IN 22-33 RT, ROLLER MARKS ON FILM.						

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	FEEDWATER LOOP B						
	PLANT LINE: 14B-FW-900-1B (FIG NO B-14)						
095800	FWU-48 MECHANICAL SNUBBER 100, 128 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- C - - C - - - X - - X	INS. S-382-351, SH. 048, REV. 0
	88 - INSIG: LIGHT RUST & PIGEON FECES ON SNUBBER-ACCEPT.-SJD. IS 7475 AND HAS A SETTING OF 2 3/4" AT A TEMP. OF 350 DEG. F.						SNUBBER SERIAL #
095900	FWU-49 RIGID RESTRAINT 100, 128 ASME	F-B F2.30	VT-3	1 - - - 2 - - C 3 - - X 4 - - X	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-351, SH. 049, REV. 0
096000	R PIPE-TO-PIPE 100, 128 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - C - - - - - -	VT, ADDIT. AUG. EXAM. INS.
	89 -RT: IUC, EUC, POROSITY, SLAG, SUCK-UP, AND GOUGES IN BASE METAL; ALL INSIG. VT-1: GOUGE, 5 1/2" FROM ZERO, W-3/4", ROUNDED, 3/8" LONG X 1/8" WIDE X 1/32 DEEP - ACCEPTABLE TS.						
096100	FWU-50 RIGID RESTRAINT 100, 128 ASME	F-B F2.30	VT-3	1 - - - 2 - C - 3 - C - 4 - X -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-351, SH. 050, REV. 0, FACADE
	91 - INSIG: PIGEON FECES; ACC.						
096300	FWU-51 MECHANICAL SNUBBER 100, 128 ASME	F-C F3.50	VT-3	1 - - - 2 - - C 3 - - X 4 - - X	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-351, SH. 051, REV. 0
096305	FWU-51 GUSSET TO PIPE 100, 128 ASME	C-C C3.20	MT	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-351, SH. 051, REV. 0

FEEDWATER LOOP B

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14B-FW-900-1B (FIG NO B-14)						
096325	FWU-52	F-C	VT-3	1 - - -	- - - -	- - -	INS.
	MECHANICAL SNUBBER	F3.50		2 - - -	- - - -	C - -	S-382-351, SH. 052, REV. 1
	100, 128			3 - - -	- - - - -	X - -	
	ASME			4 - - -	- - - - -	X - -	
	87 - INSIG:SNUBBER COVERED WITH BOOT-APPEARS FUNCTIONAL - ACCEPT. PAINT,SURFACE RUST ON CLAMP - ACCEPT - TS.						CHIPPED
096400	S	C-F-2	RT	1 - - -	- - - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	PIPE-TO-PIPE	C5.51	VT-1	2 - - -	- - - -	- - C	
	100, 128		MT	3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	
	89 - COULD NOT FIND THIS WELD. PERFORMED EXAMS ON WELD FW-1005-R INSTEAD.						SUMM. # 096000.
096500	FWU-53	F-B	VT-3	1 - - -	- - - -	- - -	INS.
	GUIDE - RIGID HANGER	F2.40		2 - C -	- - - -	- - -	S-382-351, SH. 053, REV. 1,
	100, 128			3 - C -	- - - - -	- - -	FACADE
	ASME			4 - X -	- - - - -	- - -	
	91 - INSIG: PIGEON FECES; ACC.						
096525	FWU-54	F-C	VT-3	1 - - -	- - - -	- - -	INS.
	MECHANICAL SNUBBER	F3.50		2 - - -	- - - -	- C -	S-382-351, SH. 054, REV. 0
	100, 128			3 - - -	- - - - -	- - X	
	ASME			4 - - -	- - - - -	- - X	
	88 - INSIG; PIGEON FECES & LIGHT RUST ON SNUBBER-ACCEPT.-SJD. SNUBBER SERIAL # IS 7482, WITH A 3/8" AT A TEMP. OF 350 DEG F..						SETTING OF 3
096600	FWU-55	F-B	VT-3	1 - - -	- - - -	- C -	INS.
	RIGID HANGER	F2.40		2 - - -	- - - -	- C -	S-382-351, SH. 055, REV. 1
	100, 128			3 - - -	- - - - -	- - X	
	ASME			4 - - -	- - - - -	- - X	
	88 - INSIG: LIGHT RUST & PIGEON FECES ON HANGER-ACCEPT.-SJD.						

FEEDWATER LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14B-FW-900-1B (FIG NO B-14)						
096700	T PIPE-TO-PIPE 100, 128 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
096800	FWU-56 RIGID RESTRAINT 100, 128 ASME	F-B F2.30	VT-3	1 - - - 2 - C - 3 C - - 4 X - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-351, SH. 056, REV. 0
	90 - NO REC. ACCEPTABLE.						
096825	FWU-57 MECHANICAL SNUBBER 100, 128 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - X - - - X - - -	- - - - - - - - - - - -	INS. S-382-351, SH. 057, REV. 0
096900	U PIPE-TO-ELBOW 100, 128 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
097000	U1 ELBOW-TO-PIPE 100, 128 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
097100	FWU-58 RIGID RESTRAINT 100, 128 ASME	F-B F2.00	VT-3	1 - - - 2 - C - 3 - - - 4 - - -	- - - - - - - - X - - - X - - -	- - - - - - - - - - - -	INS. S-382-351, SH. 058, REV. 0
097125	FWU-59 RIGID RESTRAINT 100, 128 ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - C - - - - X - - - X	- - - - - - - - - - - -	INS. S-382-351, SH. 059, REV. 0

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	SECOND PERIOD 1 2 3	OUTAGE	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	FEEDWATER LOOP B								
	PLANT LINE: 14B-FW-900-1B (FIG NO B-14)								
097200	U2 PIPE-TO-ELBOW 100, 128 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -		- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
	90 - VT-1 & MT: NO REC. WELD PREP FOR I-98: PT:(AUG) NO REC. UT WALL THICK (AUG) - OTHER: OK. UT I-98 NO REC & GEOM: ID CONFIG. ACCEPT. UT PERFORMED IN LIEU OF RT.								
097300	V ELBOW-TO-PIPE 100, 128 ASME OE	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	C - - - - - - - - - - - - -	- - - - C - - Z - - Z -		- - - - - - - - -	HIGH ENERGY WELD. VT, ADDIT. AUG. EXAM. INS. SCAFFOLD
	88 - VT-1								
097400	PS-A ANCHOR IN PEN 404 (OUTCV) 200, 260 ASME	F-B F2.30	VT-3 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - -	- C - - C - X - - X - -		- - - - - - - - -	INS. SCAFFOLD INSPECT WITH SUM.NO. 097450
	88 - VT-1,INSIG; LOWER RIGHT TENDON MISSING WASHERS-BOTH ENDS-ACCEPT.NO COMPONENT DWG.. ACCEPTABLE CORROSION (OUTSIDE)-JO ACCEPTABLE WELD SPATTER -WG MT, NOREC-ACCEPT-JO.								
	PLANT LINE: 14B-FW-900-1B (FIG NO B-13)								
097450	PS-B ANCHOR IN PEN 404 (INCV) 200, U221 ASME	F-B F2.30	VT-3 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - -	- - - - C - X - - X - -		- - - - - - - - -	INS. SCAFFOLD INSPECT WITH SUM.NO. 097400
	88 - VT-3,INSIG; ONE TENDON, 1 THREAD LESS THAN FULL ENGAGEMENT-ACCEPT.-GB. LIMITATIONS TO EXAM. MT, NOREC; ACCEPT-GB.								
097600	W PIPE-TO-ELBOW PEN 404 200, U221 ASME OE	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- C - - C - - Z - - Z -		- - - - - - - - -	VT, MT ADDIT. AUG. EXAMS. INS. SCAFFOLD
	88 - VT-1,INSI								

FEEDWATER LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3 / SECOND PERIOD OUTAGE 1 2 3 4 / THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14B-FW-900-1B (FIG NO B-13)				
097700	FWU-13 VARIABLE (SPRING) 200, U221 ASME	F-C F3.50	VT-3	1 - - - - - - - - - C 2 - - - - - - - - - C 3 - - - - - - - - - X 4 - - - - - - - - - X	INS. S-382-351, SH. 013, REV. 1
	89 - VT-1: SETTING IS 4093 @ 65 F. REJ: UNDERCUT 1/16" DEEP X 3/16" LONG X 1/32 WIDE. NCR G89-290. UNDERCUT REMOVED AND ACCEPTABLE. INSIG: SLIGHT DINGS IN THREADS OF ROD. GUSSETS 5/8" THICK NOT 3/4".				
097701	FWU-13 GUSSET TO PIPE 200, U221 ASME	C-C C3.20	MT	1 - - - - - - - - - - - - 2 - - - - - - - - - - - - 3 - - - - - - - - - X 4 - - - - - - - - - X	INS. S-382-351, SH. 013, REV. 1
097800	W1 ELBOW-TO-PIPE 200, U221 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - - - - - - - - - - 2 - - - - - - - - - - - - 3 - - - - - - - - - - - - 4 - - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
097900	X PIPE-TO-ELBOW 200, U221 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - - - - - - - - - - 2 - - - - - - - - - - - - 3 - - - - - - - - - - - - 4 - - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
098000	X1 ELBOW-TO-PIPE 200, U221 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - - - - - - - - - - 2 - - - - - - - - - - - - 3 - - - - - - - - - - - - 4 - - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
098025	FWU-12 MECHANICAL SNUBBER 200, U221 ASME	F-C F3.50	VT-3	1 - - - - - - - - - - - - 2 - - - - - - - - - C - - 3 - - - - - - - - - X - - 4 - - - - - - - - - X - -	INS. S-382-351, SH. 012, REV. 1, SEE SUM 601130
	87 - SNUBBER SETTING AT 3".				

FEEDWATER LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14B-FW-900-1B (FIG NO B-13)						
098100	FWU-11	F-C	VT-3	1 - - -	- - -	- - -	INS.
	VARIABLE (SPRING)	F3.50		2 - - C	- - -	- - -	S-382-351, SH. 011, REV. 1
	200, U221			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
098200	X2	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	PIPE-TO-ELBOW	C5.51	VT-1	2 - - -	- - -	- - -	
	200, U221		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
098300	Y	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	ELBOW-TO-PIPE	C5.51	VT-1	2 - - -	- - -	- - -	
	200, U221		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
098400	Y1	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	PIPE-TO-ELBOW	C5.51	VT-1	2 - - -	- - -	- - -	
	200, U221		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
098500	Y2	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	ELBOW-TO-PIPE	C5.51	VT-1	2 - - -	- - -	- - -	
	200, U221		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
098600	FWU-10	F-C	VT-3	1 - - -	- - -	- - C	INS.
	VARIABLE (SPRING)	F3.50		2 - - -	- - -	- - C	S-382-351, SH. 010, REV. 1
	200, U221			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
	89 - 2 1/2 OR 2436 LBS. BP SIZE 13 VS4; ACCEPTABLE- GB						
098700	Z	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	PIPE-TO-ELBOW	C5.51	VT-1	2 - - -	- - -	- - -	
	200, U221		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
FEEDWATER LOOP B							
	PLANT LINE: 14B-FW-900-1B (FIG NO B-13)						
098800	Z1 ELBOW-TO-PIPE 200, U221 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
098825	FWU-9 VARIABLE (SPRING) 200, U221 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - C - - X - - X -	INS. S-382-351, SH. 009, REV. 1
	88 - VT-3,NOREC:-ACCEPT.-JQ. SPRING SETTING OF 4 5/16" AT 2873 LBS AT A TEMP. OF 73 DEG. F..						
098850	FWU-8 MECHANICAL SNUBBER 200, U221 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - - C - - X - - X	INS. S-382-351, SH. 008, REV. 1
	89 - 3 1/8" @ 74 F;						
098875	Z1A 3" BRANCH WELD 200, U221 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - R C - - X - - X	INS. SCAFFOLD; EXEMPT PER IWC-1222(B)
	88 - PT, OTHER; INACCESSABLE DUE TO INSULATION REMAINING ON COMPONENT. EXAMINATION NOT PERFORMED, RESCHEDULE TO 2ND INTERVAL 9TH OUTAGE, 1989. 89 - MT PERFORMED IN LIEU OF PT - GB						
098900	AA PIPE-TO-ELBOW 200, U221 ASME	C-F-2 C5.51	RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS.
099000	FWU-7 VARIABLE (SPRING) 200, U221 ASME	F-C F3.50	VT-3	1 - - - 2 - - C 3 - - X 4 - - X	- - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-351, SH. 007, REV. 2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
FEEDWATER LOOP B							
	PLANT LINE: 14B-FW-900-1B (FIG NO B-13)						
099005	FWU-7	C-C	MT	1 - - -	- - -	- - -	INS.
	GUSSET TO PIPE	C3.20		2 - - -	- - -	- - -	S-382-351, SH. 007, REV. 2
	200, U221			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
099200	AA1	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	ELBOW-TO-PIPE	C5.51	VT-1	2 - - -	- - -	- - -	
	200, U221		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
099300	AA2	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	PIPE-TO-ELBOW	C5.51	VT-1	2 - - -	- - -	- - -	
	200, U221		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
099400	AA3	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	ELBOW-TO-PIPE	C5.51	VT-1	2 - - -	- - -	- - -	
	200, U221		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
099450	AA3A	----	MT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1222(B)
	1" BRANCH WELD	----		2 - - -	- - -	- - -	
	200, U221			3 - - -	- - - -	- - -	
	QE			4 - - -	- - - -	- - -	
099500	AA4	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	PIPE-TO-ELBOW	C5.51	VT-1	2 - - -	- - -	- - -	
	200, U221		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
099600	AA5	C-F-2	RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	ELBOW-TO-PIPE	C5.51	VT-1	2 - - -	- - -	- - -	
	200, U221		MT	3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

FEEDWATER LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14B-FW-900-1B (FIG NO B-13)							
099700	AA6	C-F-2		RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	PIPE-TO-REDUCER	C5.51		VT-1	2 - - -	- - -	- - -	
	200, U221			MT	3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
	PLANT LINE: 18B-FW-900-1B (FIG NO B-13)							
099800	AA7	C-F-2		RT	1 - - -	- - -	- - -	VT, ADDIT. AUG. EXAM. INS.
	REDUCER-TO-ELBOW	C5.51		VT-1	2 - - -	- - -	- - -	
	200, U221			MT	3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
099900	BB	C-F-2		VT-1	1 - - -	- - -	- - -	VT, UT ADDIT. AUG. EXAM. INS.
	ELBOW-TO-NOZZLE	C5.51		MT	2 - - -	C C C	C C C	SCAFFOLD
	200, U221			UT	3 G G -	X - - -	- - -	
	ASME				4 - - -	X - - -	- - -	‡‡14-CS-100-.938-45-REG‡‡

84 - RT:SLAG 1.5-1.75,5.625-5.875,6-6.125,19,46.75,56.5-56.625 POROSITY 1,29,30,30.5. BURN THRU W/ IN CODE 14.5. NO APPNT CHGE IN CONDN OF WD SINCE LAST INSP. 4-7-80.UT:NO UT DWSTM SIDE DUE TO NOZ

85 - UT: NO EXAM NOZ SIDE-NOZ CONFIG. LIM UPSTR-AE SENSORS. GEOM: ROOT,CROWN,ID & OD SURF & CTRBORE 29 INSTANCES OF ANSI B31.1 '77ED -ALLOWABLE POROSITY.RT: INSIG: SLAG AT 1", 8" & 56",DROPTHRU 7-1/2 POROS AT 1", 19",20", 29", 30", 31', 39", 45".NACSLI.

86 - RT: NACSLI 3/12/85. VT-1:INSIG: LIGHT GOUGES & GRIND MARKS - ACCEPT - JO. UTO WELD: NUMEROUS CODE ALLOWABLE POROSITY & SLAG INDICATIONS IN UPPER 0.3" OF WELD. UT45T: LIM: NO UT FROM DOWNSTR SIDE-NOZ.LIM.UPSTR.

87 - VT:INSIG:NUTS @ 12,5,7,9-ACCEPT-JO. RT: NACSLI 2/13/86. UT: NO UT FROM THE NOZZLE SIDE DUE TO NOZZLE CONFIGURATION. LIMITED UT FROM THE UPSTREAM SIDE DUE TO WELDED ATTACHMENTS.

88 - UT-ADD.AU

89- UT: LI

90 - VT-1: NO REC. ACCEPTABLE. RT: INSIG: VARIOUS POROSITY, SLAG & SUCK UP. ALL ACCEPTABLE. NO APPARENT CHANGE SINCE LAST EXAM, 3/27/89. MT: NO REC. ACCEPTABLE. UT: NO DNSTRM EXAM. INDICATIONS-INCLUSIONS & ID SURFACE. ACCEPTABLE.

91 - VT-1:ACC. MT:ACC. UT45: GEO. UP-WELD ROOT UT45T:ON WELD, CCW OTHER: SMALL INCLUSION IN WELD UT45TAN:UP,DN,CW,CCW UT45T:ON WELD, CW, UP,DN,CW,CCW UT45: DOWN ACC.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	L.P. SAFETY INJECTION LINE 8A-SI-301B						
	PLANT LINE: 8A-SI-301B (FIG NO B-15)						
100000	1M PIPE-TO-PIPE 360, C376 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - R - Z - - - Z - - -	- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	77 - UT BASELINE EXAM PERFORMED. 85 - INACCESSABLE - LOWER HEAD INSULATION IN PLACE. RESCHEDULE TO 4 TH INTERVAL - 1 ST OUTAGE. EXAMINATION OF 8-SI-2001-3M PERFORMED INSTEAD.						
100100	2M PIPE-TO-ELBOW 360, C376 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	77 - UT BASELINE EXAM PERFORMED.						
100200	3M ELBOW-TO-PIPE 360, C376 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	77 - UT BASELINE EXAM PERFORMED. 85 - UTLAM - UP & DOWN. UT45 - GEOM: ROOT & CROWN GEOMETRY. UT45T - BASE METAL & WELD - CW AND CCW.						
100300	4M PIPE-TO-PIPE 360, C376 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - - - - - - - - -	INS. EXAM PERFORMED AT ELEVATED TEMPERATURE (170 F). (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	77 - UT BASELINE EXAM PERFORMED.						
100310	5M 2" BRANCH WELD 360, C376 OE	---- ---- 	PT 	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1221(C)
	90 - NO REC. ACCEPTABLE.						

L.P. SAFETY INJECTION LINE 8A-SI-301B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY	ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8A-SI-301B (FIG NO B-15)							
100325	SIU-109 GUIDE 360, C376 ASME	F-B F2.00		VT-3	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - R - - - - - - - -	- - - R - C - - - - - -	INS. PAINT. T/C 86-432 W-616A565 SH. 109, REV. 2 (LINE < .375 WALL)
	86 - REJ:LOOSE MICARTA BLOCKS,WELDED PLATE-NOT CHANNEL, CORROSION -SJD. T/C 86-432. OTHER:SUPPORT TO BE REPLACED ON EWR 3092 - RESCHEDULE EXAM AFTER REPLACEMENT- M.P. LILLEY/MJS. 87 - OTHER: SUPPORT TO BE REPLACED ON EWR 3092 - RESCHEDULE EXAM AFTER REPLACEMENT- M.P.LILLEY/MJS. 90 - NO REC. (WHITE POWDER RESIDUE FROM INSULATION) ACCEPTABLE.							
100400	3R PIPE-TO-VALVE 827B 360, C376 OE	C-F-1 ----		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.							
100500	19M 827B VALVE-TO-PIPE 360, C376 OE	C-F-1 ----		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	77 - UT BASELINE EXAM PERFORMED. 87- NO EXAMINATION FROM THE UPSTREAM SIDE DUE TO VALVE CONFIGURATION.							
100600	20M PIPE-TO-ELBOW 360, C376 OE	C-F-1 ----		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	77 - UT BASELINE EXAM PERFORMED.							
100700	23AM ELBOW-TO-PIPE 360, C376 OE	C-F-1 ----		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	77 - UT BASELINE EXAM PERFORMED.							

L.P. SAFETY INJECTION LINE 8A-SI-301B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS SECOND PERIOD 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8A-SI-301B (FIG NO B-15)													
100800	23MR	C-F-1	PT	1	-	-	-	-	-		-	-	-	INS. (NOT REQ'D, < .375 WALL)
	PIPE-TO-ELBOW	----	UT	2	-	-	-	-	-		-	C	-	
	360, C376			3	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	‡‡8-SS-40S-.322-4-REG‡‡
	77 - UT BASELINE EXAM PERFORMED.													
	88 - UTOL & UT45T-NOREC.-ACCEPT, UT45-GEOM.-ACCEPT-SWI													
100900	22MR	C-F-1	PT	1	-	-	-	-	-		-	-	-	INS. (NOT REQ'D, < .375 WALL)
	ELBOW-TO-PIPE	----	UT	2	-	-	-	-	-		-	-	-	
	360, C376			3	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	‡‡8-SS-40S-.322-4-REG‡‡
	77 - UT BASELINE EXAM PERFORMED.													
100925	SIU-108	F-B	VT-3	1	-	-	-	-	-		-	-	-	INS.
	GUIDE	F2.00		2	-	-	-	-	-		R	-	C	W-616A565 SH. 108, REV. 2
	360, C376			3	G	-	-	-	-	-	X	-	-	(LINE < .375 WALL)
	ASME			4	-	-	-	-	-	-	X	-	-	
	87 - OTHER: SUPPORT TO BE REPLACED ON EWR 3092 - RESCHEDULE EXAM AFTER REPLACEMENT- M.P. LILLEY/MJS.													
	89 - INSIG:													
	89 - INSIG:													
	90 - INSIG: INSULATION RESIDUE LIGHT CORROSION. ACCEPT. REJ: LOOSE MICARTA BLOCK. NCR 90-160. MICARTA BLOCK ACCEPTABLE AS IS. MEASUREMENTS SHOW 1/16" GAP BETWEEN BLOCK & FRAMEWORK. NO GAP BETWEEN PIPE & BLOCK. ACCEPTABLE. USE-AS-IS. E.K. VOCI 4/13/90													
101000	21M	C-F-1	PT	1	-	-	-	-	-		-	-	-	INS. (NOT REQ'D, < .375 WALL)
	PIPE-TO-PIPE	----	UT	2	-	-	-	-	-		-	-	-	
	360, C376			3	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	‡‡8-SS-40S-.322-4-REG‡‡
	77 - UT BASELINE EXAM PERFORMED.													
101100	16M	C-F-1	PT	1	-	-	-	-	-		-	-	-	INS. (NOT REQ'D, < .375 WALL)
	PIPE-TO-ELBOW	----	UT	2	-	-	-	-	-		-	-	C	
	360, C376			3	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.													

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
L.P. SAFETY INJECTION LINE 8A-SI-301B															
	PLANT LINE: 8A-SI-301B (FIG NO B-15)														
101100	continued														
	89 - UT 45: 6 INDICATIONS; UT 60: 4 INDICATIONS; ALL INDICATIONS RESOLVED AS GEOMETRIC REFLECTORS. ACCEPT LS.														
101200	15M	C-F-1		PT	1	-	-	-	-	-		-	-	-	INS. (NOT REQ'D, < .375 WALL)
	ELBOW-TO-PIPE	----		UT	2	-	-	-	-	-		-	-	-	
	360, C376				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.														
101300	15AMR	C-F-1		PT	1	-	-	-	-	-		-	-	-	INS. (NOT REQ'D, < .375 WALL)
	PIPE-TO-TEE	----		UT	2	-	-	-	-	-		-	-	-	
	360, C376				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	‡‡8-SS-40S-.322-4-REG‡‡
	77 - UT BASELINE EXAM PERFORMED.														

L.P. SAFETY INJECTION LINE 8B-SI-301A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8B-SI-301A (FIG NO B-15)						
101400	6M	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ'D, < .375 WALL)
	PIPE-TO-PIPE	----	UT	2 - - -	- C -	- - -	
	360, C376			3 - - -	Z - - -	- - -	
	OE			4 - - -	Z - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.						
	85 - UTLAM: OTHER - ONE CODE ALLOWABLE LAMINAR INDICATION. UT45: GEOM - WELD CROWN GEOMETRY.						
101500	7M	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ'D, < .375 WALL)
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	360, C376			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.						
101600	8M	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ'D, < .375 WALL)
	ELBOW-TO-PIPE	----	UT	2 - - -	- - - -	- - -	
	360, C376			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.						
101700	9M	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ'D, < .375 WALL)
	PIPE-TO-ELBOW	----	UT	2 - - -	- - C	- - -	
	360, C376			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.						
	86 - UT45: ROOT AND CROWN GEOMETRY.						
101800	10M	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ'D, < .375 WALL)
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	360, C376			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.						

L.P. SAFETY INJECTION LINE 8B-SI-301A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8B-SI-301A (FIG NO B-15)														
101825	SIU-107	F-B		VT-3	-	-	-	-	-	-		-	-	-	INS. (LINE < .375 WALL)
	GUIDE	F2.00			-	-	-	-	-	-		-	C	-	
	360, C376				-	-	-	-	-	-	-	-	X	-	
	ASME				-	-	-	-	-	-	-	-	X	-	
	88 - INSIG: 5/8" HOLES IN SQUARE TUBE-ACCEPT-RAL.														
101900	11M	C-F-1		PT	-	-	-	-	-	-		-	-	-	INS. (NOT REQ'D, < .375 WALL)
	PIPE-TO-ELBOW	----		UT	-	-	-	-	-	-		-	-	-	
	360, C376				-	-	-	-	-	-	-	-	-	-	
	OE				-	-	-	-	-	-	-	-	-	-	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.														
102000	12M	C-F-1		PT	-	-	-	-	-	-		-	-	-	INS. (NOT REQ'D, < .375 WALL)
	ELBOW-TO-PIPE	----		UT	-	-	-	-	-	-		R	C	-	
	360 C376				-	-	-	-	-	-	-	-	-	-	
	OE				-	-	-	-	-	-	-	-	-	-	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.														
	87 - INACCESSIBLE IN 1987. RESCHEDULE TO 2 ND INTERVAL - 8 TH OUTAGE 1988 - MJS.														
	88 - UTOL,UT45, AND UT45T; NO RECORDABLE INDICATIONS- ACCEPT. CAM														
102050	12 MS	----		PT	-	-	-	-	-	-		-	-	-	INS. EXEMPT PER IWC-1221(C)
	2" BRANCH TO PIPE	----			-	-	-	-	-	-		-	-	-	
	360, C376				-	-	-	-	-	-	X	-	-	-	
	OE				-	-	-	-	-	-	X	-	-	-	
102100	13M	C-F-1		PT	-	-	-	-	-	-		-	-	-	INS. (NOT REQ'D, < .375 WALL)
	PIPE-TO-VALVE 827A	----		UT	-	-	-	-	-	-		-	-	-	
	360, C376				-	-	-	-	-	-	-	-	-	-	
	OE				-	-	-	-	-	-	-	-	-	-	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.														

L.P. SAFETY INJECTION LINE 8B-SI-301A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8B-SI-301A (FIG NO B-15)						
102200	14M	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ'D, < .375 WALL)
	827A VALVE-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	360, C376			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.						
102300	14AM	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ'D, < .375
	PIPE-TO-TEE (8" WELD-O-LET)	----	UT	2 - - -	- - -	- C -	WALL)
	360, C376			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	77 - UT BASELINE EXAM PERFORMED.						
	88 - UTOL & UT45T; NO RECORDABLE INDICATION-ACCEPT.-CAM REFLECTION FROM THE INSIDE SURFACE-ACCEPT.-CAM						UT45; GEOMETRIC

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	L.P. SAFETY INJECTION LINE 8C-SI-301							
	PLANT LINE: 8C-SI-301 (FIG NO B-15)							
102400	24M TEE-TO-PIPE 360, C376 OE	C-F-1 ----		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - Z - - Z -	INS. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	77 - UT BASELINE EXAM PERFORMED.							
102420	24S 3/4" BRANCH WELD OE	---- ----		PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1221(C)
102425	SIU-106 GUIDE 360, C360 ASME	F-B F2.00		VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X -	- - - - - C - - - - - -	INS. W-616A565 SH. 106, REV. 2 (LINE < .375 WALL)
	89 - NO I.D. T							
102500	25MR PIPE-TO-ELBOW 360, C360 OE	C-F-1 ----		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	77 - UT BASELINE EXAM PERFORMED.							
102600	26MR ELBOW-TO-PIPE 360, C360 OE	C-F-1 ----		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	77 - UT BASELINE EXAM PERFORMED. 89 - 3 INDICATIONS; RESOLVED AS GEOMETRIC REFLECTORS FROM WELD ROOT. ACCEPT LS.							

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	L.P. SAFETY INJECTION LINE 8C-SI-301						
	PLANT LINE: 8C-SI-301 (FIG NO B-15)						
102650	26N	C-F-1	PT	1 - - -	- - -	- - -	INS. HEAT TRACING. (NOT
	PIPE-TO-PIPE	----	UT	2 - - -	- - -	C - -	REQ'D, < .375 WALL)
				3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR 3092-WELD 1. RT: SUCKBACK AT 14-1/4 TO 14-5/8.						
102700	27MR	C-F-1	PT	1 - - -	- - -	- - -	INS. HEAT TRACING. (NOT
	PIPE-TO- 90 ELBOW	----	UT	2 - - -	- - -	C - -	REQ'D, < .375 WALL)
	340, C340			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	77 - UT BASELINE EXAM PERFORMED.						
	87 - BASELINE-EWR3092 WELD 2.						
102800	28MR	C-F-1	PT	1 - - -	- - -	- - -	INS. HEAT TRACING. (NOT
	90 ELBOW-TO-PIPE	----	UT	2 - - -	- - -	C - -	REQ'D, < .375 WALL)
	340, C340			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	77 - UT BASELINE EXAM PERFORMED.						
	87 - BASELINE-EWR3092 WELD 3. RT:FINE POROS. @ 2-1/2,6-3/4,& 8-1/2. SPOT POROS.@ 9-1/2. SPOT EUC AT 18-1/4.						
	PLANT LINE: 8C-SI-301 (FIG NO B-16)						
102820	29N	C-F-1	PT	1 - - -	- - -	- - -	INS. HEAT TRACING. (NOT
	PIPE-TO- 90 ELBOW	----	UT	2 - - -	- - -	C - -	REQ'D, < .375 WALL)
	340, C340			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 4. RT:SUCKBACK 7-5/8 TO 7-3/4,7-7/8 TO 8-1/8,19 TO 19-1/4,19-5/8-19-7/8. INTERMITTENT SUCKBACK 9 TO 18.POROSITY AT 5-7/8.						
102840	30N	C-F-1	PT	1 - - -	- - -	- - -	INS. HEAT TRACING. (NOT
	90 ELBOW-TO-PIPE	----	UT	2 - - -	- - -	C - -	REQ'D, < .375 WALL)
	340, C340			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 5. RT: IUC 18 TO 21. SPOT POROSITY AT 27.						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	L.P. SAFETY INJECTION LINE 8C-SI-301						
	PLANT LINE: 8C-SI-301 (FIG NO B-16)						
102850	SIU-105 GUIDE 340, C340 ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. HEAT TRACING W-616A565, SH. 105, REV. 2 8" LADDER (LINE < .375 WALL)
	91 - REJ: SUPPORT AS-INSTALLED IN FIELD DOES NOT CONFORM TO DRAWING. ANGLE BRACING & BOLTING NOT SHOWN. NO AS-BUILT DWG AVAILABLE. RESOLUTION: ANGLE BRACING & BOLTING IDENTIFIED WERE INSTALLED PER FCR 3092-78. USE AS IS PER A.P. ROCHINO ON NCR91-160.						
102860	31N PIPE-TO-8X8X8 TEE 340, C340 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS. HEAT TRACING. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 106. RT:SUCKUP WITH PORE AT ROOT AT 5" FROM O. (EDGE OF WELD).						ARTIFACT AT 13-1/2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	L.P. SAFETY INJECTION LINE 8E-SI-301						
	PLANT LINE: 8E-SI-301 (FIG NO B-16)						
103850	8N	C-F-1	PT	1 - - -	- - -	- - -	INS. HEAT TRACING. (NOT
	8X8X8 TEE-TO-PIPE	----	UT	2 - - -	- - -	C - -	REQ'D, < .375 WALL)
	340, C340			3 - - -	- - - -	Z - -	
	0E			4 - - -	- - - -	Z - -	‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 8. RT: SUCKUP AT 3-5/8,4-1/4 & 22 TO 22-1/2. SPOT POROSITY AT 21-1/2.						
103900	4R	C-F-1	PT	1 - - -	- - -	- - -	INS. HEAT TRACING. (NOT
	PIPE-TO-VALVE 826C	----	UT	2 - - -	- - -	C - -	REQ'D, < .375 WALL)
	340, C340			3 - - -	- - - -	- - -	
	0E			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.						
	87 - BASELINE-EWR3092 WELD 18. RT: IUC 4-1/2 TO 9 AND 9 TO 12. UT: NO UT FROM THE DOWNSTREAM SIDE DUE TO VALVE CONFIGURATION.						
104000	5R	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ'D, < .375 WALL)
	826C VALVE-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	340, C340			3 - - -	- - - -	- - -	
	0E			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.						
104050	6	----	PT	1 - - -	- - -	- - -	INS. HEAT TRACING. EXEMPT PER
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	IWC-1221(C)
	340, C340			3 - - -	- - - -	- - -	
	0E			4 - - -	- - - -	- - -	
104200	SIU-104	F-B	VT-3	1 - - -	- - -	- - -	INS. HEAT TRACING INSTALLED
	RIGID SUPPORT	F2.00		2 - - -	- - -	- - -	EWR 3092,1987 (WAS SIU-103).
	340, C340			3 - - -	- - X -	- - -	M-616A565, SH. 104, REV. 2
	ASME			4 - - -	- - X -	- - -	(LINE < .375 WALL)
104210	SIU-104	C-C	PT	1 - - -	- - -	- - -	M-616A565, SH. 104, REV. 2
	STANCION TO PIPE WELD	C3.20		2 - - -	- - -	- - -	(LINE < .375 WALL)
	340, C340			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	

L.P. SAFETY INJECTION LINE 8E-SI-301				INSPECTION INTERVAL	PLAN STATUS			
		ASME		FIRST PERIOD	SECOND PERIOD		THIRD PERIOD	
	EXAMINATION AREA	SEC. XI						
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1 2 3	OUTAGE 1 2 3 4		1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8E-SI-301 (FIG NO B-16)							
104300	6R	C-F-1	PT	1 - - -	- - -		- - -	INS. HEAT TRACING. (NOT
	PIPE-TO-VALVE 826D	----	UT	2 - - -	- - -		- C -	REQ'D, < .375 WALL)
	340, C340			3 - - -	- - - -		- - -	
	OE			4 - - -	- - - -		- - -	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.							
	88 - UTOL & UT45T, NOREC; UT45T, GEOM. NO EXAM DOWNSTREAM DUE TO VALVE CONFIGURATION.-ACCEPT.							
104400	7R R	C-F-1	PT	1 - - -	- - -		- - -	INS. HEAT TRACING. (NOT
	826D VALVE-TO-ELBOW	----	UT	2 - - -	- - -		C - -	REQ'D, < .375 WALL)
	340, C340			3 - - -	- - - -		- - -	
	OE			4 - - -	- - - -		- - -	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.							
	87 - BASELINE-EWR3092 WELD 21. RT: SUCKBACK AT 3/4 TO 1. IUC 2 TO 3-1/4. ACCEPT - KK							UT: NO UT FROM THE
	UPSTREAM SIDE DUE TO VALVE CONFIGURATION.							
104560	123	C-F-1	PT	1 - - -	- - -		- - -	INS. HEAT TRACING. (NOT
	90 ELBOW-TO-PIPE	----	UT	2 - - -	- - -		C - -	REQ'D, < .375 WALL)
	340, C340			3 - - -	- - - -		- - -	
	OE			4 - - -	- - - -		- - -	‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 123.							REPLACED WELD 22 PER
	BPGS CUT CARD # 16.							
104725	122	C-F-1	PT	1 - - -	- - -		- - -	INS. HEAT TRACING. (NOT
	PIPE-TO-PIPE	----	UT	2 - - -	- - -		C - -	REQ'D, < .375 WALL)
	340, C340			3 - - -	- - - -		- - -	
	OE			4 - - -	- - - -		- - -	‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 122.							
104750	105N	C-F-1	PT	1 - - -	- - -		- - -	INS. HEAT TRACING. (NOT
	PIPE -TO- 90 ELBOW	----	UT	2 - - -	- - -		C - -	REQ'D, < .375 WALL)
				3 - - -	- - - -		- - -	
	OE			4 - - -	- - - -		- - -	‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 105. RT: SUCKUP 6-1/2 TO 7 AND 14-1/8 TO 14-3/8.							

L.P. SAFETY INJECTION LINE 8E-SI-301

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	INSPECTION INTERVAL SECOND PERIOD OUTAGE 1 2 3 4	INSPECTION INTERVAL THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8E-SI-301 (FIG NO B-16A)						
104850	24N	C-F-1	PT	1 - - -	- - - -	- - -	INS. HEAT TRACING. (NOT
	90 ELBOW-TO-PIPE	----	UT	2 - - -	- - - -	C - -	REQ'D, < .375 WALL)
	,			3 - - -	- - - - -	- - -	
	OE			4 - - -	- - - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 24. RT:IUC 6-1/2 TO 9 AND 19 TO 21. INTERMITTENT IUC 9 TO 18. SUCKBACK 1 TO 1-5/16. - ACCEPT - JO.						
104875	SIU-102	F-B	VT-3	1 - - -	- - - -	- - -	INS. HEAT TRACING W-616A565,
	GUIDE	F2.00		2 - - -	- - - -	- - -	SH. 102, REV. 2 (LINE < .375
	,			3 - - -	- - - X	- - -	WALL)
	ASME			4 - - -	- - - X	- - -	
104950	26N	C-F-1	PT	1 - - -	- - - -	- - -	INS. HEAT TRACING. (NOT
	PIPE-TO- 8X8X8 TEE	----	UT	2 - - -	- - - -	C - -	REQ'D, < .375 WALL)
	,			3 - - -	- - - - -	Z - -	
	OE			4 - - -	- - - - -	Z - -	‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 26. RT: 2 SPOTS OF MEDIUM POROSITY AT 24-1/2. THE DOWNSTREAM SIDE DUE TO TEE CONFIGURATION. UT: LIMITED UT FROM						

L.P. SAFETY INJECTION LINE 8D-SI-301				INSPECTION INTERVAL	PLAN STATUS			
		ASME			FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
	EXAMINATION AREA	SEC. XI				OUTAGE		
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1 2 3	1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8D-SI-301 (FIG NO B-16)							
105050	7N 8X8X8 TEE-TO- 90 ELBOW 340, C340 OE	C-F-1 ---- 	PT UT 	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS. HEAT TRACING. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 7. RT: SUCKUP AT 12-1/4 TO 13-1/8.SPOT POROSITY AT 13-3/16 & 25-1/8.							
105650	9N 90 ELBOW-TO-PIPE 340, C340 OE	C-F-1 ---- 	PT UT 	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS. HEAT TRACING. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 9. RT: INTERMITTENT EXTERNAL UNDERCUT - ACCEPT - TS.							
105675	112 PIPE-TO-PIPE 340, C340 OE	C-F-1 ---- 	PT UT 	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS. HEAT TRACING. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 112. RT: IUC AT 3 AND 22. SCRATCH ON FILM AT 20-1/2.							
105700	5 R VALVE 826B-TO-PIPE 340, C340 OE	C-F-1 ---- 	PT UT 	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS. HEAT TRACING. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	77 - UT BASELINE EXAM PERFORMED. 87 - BASELINE-EWR3092 WELD 13. RT: SPOT POROSITY AT 0. SUCKUP 9 TO 18 & 18 TO 0. UPSTREAM SIDE DUE TO VALVE CONFIGURATION.							UT: NO UT FROM THE
105800	6A PIPE-TO-VALVE 826B 340, C340 OE	C-F-1 ---- 	PT UT 	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. HEAT TRACING. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.							

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	L.P. SAFETY INJECTION LINE 8D-SI-301					OUTAGE		
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 8D-SI-301 (FIG NO B-16)							
105920	7 3/4" BRANCH WELD 340, C340 OE	---- ----	PT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. HEAT TRACING. EXEMPT PER IWC-1221(C)
106050	SIU-103 RIGID SUPPORT 340, C340 ASME	F-B F2.00	VT-3	1 2 3 C 4 X	- - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. HEAT TRACING W-616A565, SH. 103, REV. 2 (LINE < .375 WALL)
	90 - NO REC. ACCEPTABLE.							
106055	SIU-103 STANCION TO PIPE - IWA 340, C340 ASME	C-C C3.20	PT	1 2 3 R C 4 X	- - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. HEAT TRACING W-616A565, SH. 103, REV. 2 (LINE < .375 WALL)
	90 - OTHER: LINE AT 160 F. FOR SHUTDOWN REQUIREMENTS. CANNOT PT AT HIGH TEMPERATURE. RESCHEDULED TO 3RD INT 2ND OUTAGE 1991. 91 - ACC.							
106100	7A VALVE 826A-TO-PIPE 340, C340 OE	C-F-1 ----	PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - R - - - - - - -	INS. HEAT TRACING. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.							
106200	8R PIPE-TO-VALVE 826A 340, C340 OE	C-F-1 ----	PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. HEAT TRACING. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.							

L.P. SAFETY INJECTION LINE 8D-SI-301				INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	OUTAGE	1 2 3	1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8D-SI-301 (FIG NO B-16)							
106200	continued							
	88 - UTOL & UT45T-NOREC.-ACCEPT. UT45-GEON.-ACCEPT. NO EXAM DOWNSTREAM DUE TO VALVE CONFIGURATION.							
106310	14N PIPE-TO- 90 ELBOW 340, C340 OE	C-F-1 ---- 	PT UT 	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS. HEAT TRACING. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 14. RT: SUCKUP 3 TO 3-1/2. ARTIFACT AT 11-1/2.							
106410	15N 90 ELBOW-TO-PIPE 340, C340 OE	C-F-1 ---- 	PT UT 	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS. HEAT TRACING. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 15. RT: IUC 0 TO 9 - ACCEPT - JO.							
106650	16N PIPE-TO- 90 ELBOW , OE	C-F-1 ---- 	PT UT 	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS. HEAT TRACING. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 108. RT: SPOT POROSITY AT 2-1/4,10-1/2,15,17-3/4 & 20-3/8. INTERMITTENT IUC.							
106750	17N 90 ELBOW-TO-PIPE , OE	C-F-1 ---- 	PT UT 	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS. HEAT TRACING. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 17. RT: SUCKUP 22 TO 0. IUC AT 13-1/4. INTERMITTENT IUC 0 TO 9.							
106950	SIU-101 GUIDE , ASME	F-B F2.00 	VT-3 	1 2 3 4	- - - - - - - - - - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	INS. HEAT TRACING W-616A565, SH. 101, REV. 2 (LINE < .375 WALL)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
L.P. SAFETY INJECTION LINE 8D-SI-301						OUTAGE		
	PLANT LINE: 8D-SI-301 (FIG NO B-16A)							
107050	27N	C-F-1	PT	1	- - -	- - -	- - -	INS. HEAT TRACING. (NOT
	PIPE-TO- 8X8X8 TEE	----	UT	2	- - -	- - -	C - -	REQ'D, < .375 WALL)
				3	- - -	- - - -	- - -	
	OE			4	- - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡

87 - BASELINE-EWR3092 WELD 27. RT:SPOT POROSITY AT 3-1/4.SPOT IUC AT 21. INTERMITTENT IUC. ARTIFACT ON FILM AWAY FROM WELD.

L.P. SAFETY INJECTION LINE 8F-SI-301		INSPECTION INTERVAL		PLAN STATUS								
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
	EXAMINATION AREA	ASME SEC. XI												
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8F-SI-301 (FIG NO B-16A)													
107210	25N 8X8X8 TEE-TO-PIPE OE	C-F-1 ---- 	PT UT 	1 2 3 4	- - - -	- - - -	- - - -	- - - -	- - -	 	- C - -	- - - -	- - - -	INS. HEAT TRACING. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 25A RT:SUCKBACK 10-1/2 TO 11,14 TO 14-3/8,14-3/4 TO 16,8-1/2 TO 19-1/4. IUC 5-1/8 TO 5-7/16. SLAG 22-7/8 TO 23.													
107220	SIU-100 ANCHOR ASME	F-B F2.00 	VT-3	1 2 3 4	- - - -	- - - -	- - - -	- - - -	- - -	 	- - X X	- - - -	- - - -	INS. HEAT TRACING W-616A565, SH. 100, REV. 2 (LINE < .375 WALL)
107221	SIU-100 PLATE TO PIPE ASME	C-C C3.20 	PT	1 2 3 4	- - - -	- - - -	- - - -	- - - -	- - -	 	- - X X	- - - -	- - - -	INS. HEAT TRACING. W-616A565, SH. 100, REV. 2 (LINE < .375 WALL)
107350	28N PIPE-TO- 90 ELBOW OE	C-F-1 ---- 	PT UT 	1 2 3 4	- - - -	- - - -	- - - -	- - - -	- - -	 	- C - -	- - - -	- - - -	INS. HEAT TRACING. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 28. RT: FINE POROSITY 0 TO 4, 11-1/4 TO 14, 24. IUC 24-1/4 TO 26. ARTIFACT AT 16-1/2.													
107410	29N 90 ELBOW-TO-PIPE OE	C-F-1 ---- 	PT UT 	1 2 3 4	- - - -	- - - -	- - - -	- - - -	- - -	 	- C - -	- - - -	- - - -	INS. HEAT TRACING. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 29. RT: SUCKBACK AT 15-1/16 TO 15-1/4 AND 19-1/2 TO 19-11/16. ACCEPT - KK.													
107500	16 R PIPE-TO- 45 ELBOW 320, C320 OE	C-F-1 ---- 	PT UT 	1 2 3 4	- - - -	- - - -	- - - -	- - - -	- - -	 	- C - -	- - - -	- - - -	INS. HEAT TRACING. (NOT REQ'D, < .375 WALL) ‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.													

L.P. SAFETY INJECTION LINE 8F-SI-301				INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	OUTAGE 1 2 3	1 2 3	1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8F-SI-301 (FIG NO B-16A)							
107500	continued							
	87 - BASELINE-EWR3092 WELD 30. REPLACEMENT FOR WELD 8-SI-2003-16.							
107600	17 R	C-F-1	PT	1 - - -	- - -	- - -	- - -	INS. HEAT TRACING. (NOT
	45 ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	C - -	REQ'D, < .375 WALL)
	,			3 - - -	- - -	- - - -	- - -	
	OE			4 - - -	- - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.							
	87 - BASELINE-EWR3092 WELD 31A.							
107800	18 R	C-F-1	PT	1 - - -	- - -	- - -	- - -	INS. HEAT TRACING. (NOT
	. PIPE-TO- 45 ELBOW	----	UT	2 - - -	- - -	- - -	C - -	REQ'D, < .375 WALL)
	320, C320			3 - - -	- - -	- - - -	- - -	
	OE			4 - - -	- - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.							
	87 - BASELINE-EWR3092 WELD 124. RT: SLAG AT 19-1/2 AND 20-1/2.							
107900	19 R	C-F-1	PT	1 - - -	- - -	- - -	- - -	INS. HEAT TRACING. (NOT
	45 ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	C - -	REQ'D, < .375 WALL)
	320, C320			3 - - -	- - -	- - - -	- - -	
	OE			4 - - -	- - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.							
	87 - BASELINE-EWR3092 WELD 33. RT: SUCKUP AT 6. SPOT POROSITY AT 10-1/2.							
107950	126	C-F-1	PT	1 - - -	- - -	- - -	- - -	INS. HEAT TRACING. (NOT
	PIPE-TO-PIPE	----	UT	2 - - -	- - -	- - -	C C -	REQ'D, < .375 WALL)
	,			3 - - -	- - -	- - - -	- - -	
	OE			4 - - -	- - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	87 - BASELINE-EWR3092 WELD 115.							
	88 - UTOL & UT45T,NOREC;UT45,6EOM;RT,INSIG; 0-9 & 9-18 CONCAV.. RT,REJ;18-0,CONCAV.& LACK OF PEN. 24.5-26.5°. RT,INSIG;18-0,SUCKBACK,POROSITY-ROLL MARKS ON FILM.WELD 126 REPLACES WELD 115 CONNECTS PHASE I('87)W/ PHASE II('88)-BASELINE,EWR 3092.							

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	L.P. SAFETY INJECTION LINE 8F-SI-301							
	PLANT LINE: 8F-SI-301 (FIG NO B-16A)							
108000	20 R (WELD 129)	C-F-1		PT	1 - - -	- - - -	- - -	INS. TRACING. (NOT REQ'D, <
	PIPE-TO- 90 ELBOW	----		UT	2 - - -	- - - -	- C -	.375 WALL)
	320, C320				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.							
	88 - UTOL,UT45 & UT45T,ACCEPT. RT,INSIG; 0-9 ROLL MARKS ON FILM, RT,NOREC;9-18 & 18-0. NOTE; WAS WELD # 34-FAILED RT-REPLACED BY WELD # 129 BPGS CUTCARD # 26. BASELINE EXAMS. EWR 3092.							
108100	21 R (WELD 35)	C-F-1		PT	1 - - -	- - - -	- - -	INS. (NOT REQ'D, < .375 WALL)
	90 ELBOW-TO- 8X8X8 TEE	----		UT	2 - - -	- - - -	- C C	
	320, C333				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.							
	88 - RT,INSIG;-SPOT POROSITY @ 21° -ACCEPT.-TS. UTOL & UT45T,NOREC; UT45,GEOM;-OK. BASELINE EXAM. PERFORMED IN 1987, INSTALLED IN 1988.							
	89 - UT 45: 6 INDICATIONS. UT 60: 2 INDICATIONS. ALL INDICATIONS RESOLVED AS GEOMETRIC REFLECTORS. ACCEPT LS.							
108200	22 R (WELD 37)	C-F-1		PT	1 - - -	- - - -	- - -	INS. HEAT TRACING. (NOT
	8X8X8 TEE-TO-PIPE	----		UT	2 - - -	- - - -	- C -	REQ'D, < .375 WALL)
	320, C333				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.							
	88 - RT,INSIG; SPOT POROSITY @ 2", POROSITY 9 3/4" TO 10 1/2", INTERMITTENT FINE POROSITY 23 1/2" TO 26"-ACCEPT.-GB. UTOL & UT45T, NOREC; UT45, GEOM;-OK BASELINE EXAM PERFORMED IN 1987, INSTALLED IN 1988.							
108300	23 R (WELD 59)	C-F-1		PT	1 - - -	- - - -	- - -	INS. HEAT TRACING. (NOT
	PIPE-TO- 8X8X8 TEE	----		UT	2 - - -	- - - -	- C -	REQ'D, < .375 WALL)
	320, C333				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	76 - UT BASELINE EXAM PERFORMED.							

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	L.P. SAFETY INJECTION LINE 8F-SI-301													
	PLANT LINE: 8F-SI-301 (FIG NO B-16A)													
108300	continued													
	88 - UTOL&UT45													
108400	24 R (WELD 60)	C-F-1	PT	1	-	-	-	-	-		-	-	-	INS. HEAT TRACING. (NOT
	8X8X8 TEE-TO- 8X4 REDUCER	----	UT	2	-	-	-	R	C		-	C	-	REQ'D, < .375 WALL)
	320, C333			3	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	‡‡8-SS-40S-.322-4-REG‡‡

76 - UT BASELINE EXAM PERFORMED.
85 - INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE.
88 - UTOL,UT45T & PT,NOREC;-OK UT45,GEOM; LIMITED UT EXAM FROM UPSTREAM SIDE DUE TO THE RADIUS OF THE TEE. RT,INSIG; INTERMIT. POROSITY 1-4",6 5/8-9",9-11",13 1/2-16".POROSITY 19-20,21-24,25-0. BASELINE EXAM PERFORMED IN 1987, INSTALLED IN 1988

RESIDUAL HEAT REMOVAL TO LOOP B COLD LEG

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD (OUTAGE)	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
				1 2 3	1 2 3 4		1 2 3	
	PLANT LINE: 10-AC-601 (FIG NO B-17)							
108500	14	C-F-1	PT	1 - - -	- - -		- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW (PEN 111)	----	UT	2 - - -	- C -		- - -	
	230, 231			3 - - -	- Z - -		- - -	
	OE			4 - - -	- Z - -		- - -	‡‡10-SS-40S-.365-7-REG‡‡
	85 - GEOM: CROWN GEOMETRY.							
108600	15	C-F-1	PT	1 - - -	- - -		- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -		- - -	
	230, 231			3 - - -	- - - -		- - -	
	OE			4 - - -	- - - -		- - -	‡‡10-SS-40S-.365-7-REG‡‡
108710	RHU-1	F-C	VT-3	1 - - -	- - -		- - -	INS.
	VARIABLE SPRING	F3.50		2 - - -	- - -		- - -	S-382-354, SH. 001, REV. 2
	230 ,231			3 - - -	X - - -		- - -	
	ASME			4 - - -	X - - -		- - -	
108900	16	C-F-1	PT	1 - - -	- - -		- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-PIPE	----	UT	2 - - -	- - -		- - -	
	230, 231			3 - - -	- - - -		- - -	
	OE			4 - - -	- - - -		- - -	‡‡10-SS-40S-.365-7-REG‡‡
108950	16A	----	PT	1 - - -	- - -		- - -	INS. EXEMPT PER IWC-1221(C)
	2" BRANCH WELD	----		2 - - -	- - -		- - -	
	230, 231			3 - - -	X - - -		- - -	
	OE			4 - - -	X - - -		- - -	
109000	RHU-2	F-B	VT-3	1 - - -	- - -		- C -	INS.
	RIGID HANGER	F2.30		2 - - -	- - -		- C -	S-382-354, SH. 002, REV. 1
	230, 235			3 - - -	- - - -		- X -	
	ASME			4 - - -	- - - -		- X -	
	88 - VT-3, NOREC; ACCEPT.-JO.							

RESIDUAL HEAT REMOVAL TO LOOP B COLD LEG

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10-AC-601 (FIG NO B-17)						
109200	17	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-TEE	----	UT	2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
109300	18	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	TEE-TO-PIPE	----	UT	2 - - -	- - -	C - -	
	230, 231			3 - - -	- - - -	Z - -	
	OE			4 - - -	- - - -	Z - -	‡‡10-SS-40S-.365-7-REG‡‡
109400	RHU-3	F-B	VT-3	1 - - -	- - -	- - -	INS.
	RIGID HANGER	F2.30		2 - C -	- - -	- - -	S-382-354, SH. 003, REV. 1,
	230, 231			3 - C -	- - - -	- - -	8' LADDER, SHIELD WALL SIDE -
	ASME			4 - X -	- - - -	- - -	REGEN HT EX
	91 - ACC.						
109500	19	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
109600	20	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
109650	20A	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
109700	20BC	C-F-1	PT	1 - - -	- - -	- - -	INS.
	6" BRANCH WELD	C5.41		2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - X	- - -	
	ASME			4 - - -	- - - X	- - -	‡‡10-SS-40S-.365-7-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL / PLAN STATUS OUTAGE FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL TO LOOP B COLD LEG							
	PLANT LINE: 10-AC-601 (FIG NO B-17)							
109800	RHU-4	F-B		VT-3	1 - - -	- - -	- C -	INS.
	RIGID HANGER	F2.30			2 - - -	- - -	- C -	S-382-354, SH. 004, REV. 1
	230, 231				3 - - -	- - - -	- X -	
	ASME				4 - - -	- - - -	- X -	
109900	21	C-F-1		PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-VALVE 720	----		UT	2 - - -	- - -	- - C	
	230, 231				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-RE6‡‡

89 - UT: ALL INDICATIONS RESOLVED AS GEOMETRIC REFLECTORS - ACCEPTABLE - VM PT: UNDERCUT & FILE MARKS FROM PREPPING WELD. 1/32 - 1/64 DEEP - ACCEPTABLE

6-IN. SAFETY INJ. SYS (LOW HEAD)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6-AC-601 (FIG NO B-17)						
110000	1	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	230, 235			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
110100	RHU-5	F-B	VT-3	1 - - -	- - -	- C -	INS.
	PIPE HANGER	F2.20		2 - - -	- - -	- C -	S-382-354, SH. 005, REV. 0
	230, 235			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
	88 - INSIG: WEAR;ROD TOUCHES ADJACENT LINE,SOME WEAR ON INSULATION-WEAR NOT MEASURABLE-ACCEPT-. ATTACHMENT WELDED 3 SIDES TO BEAM.-ACCEPTED-GB.						BEAM
110200	2	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-PIPE	----	UT	2 - - -	- - C	- - -	
	230, 235			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
	86 - UT45: GEOM: WELD ROOT AND CROWN REFLECTORS.						
110225	RHU-6	F-B	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE	F2.40		2 - - -	- - C	- - -	S-382-354, SH. 006, REV. 1
	230, 235			3 - - -	- - - X	- - -	
	ASME			4 - - -	- - - X	- - -	
110300	RHU-7	F-C	VT-3	1 - - -	- - -	- - -	INS.
	VARIABLE (SPRING)	F3.50		2 - C -	- - -	- - -	S-382-354, SH. 007, REV. 1
	230, 235			3 C - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	
	90 - NO REC. TEMP 61 F. SETTING 7/8"=644#. ACCEPTABLE.						
110350	2A	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	230, 235			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	

6-IN. SAFETY INJ. SYS (LOW HEAD)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6-AC-601 (FIG NO B-17)						
110400	3 PIPE-TO-ELBOW 230, 235 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-REG‡‡
110500	4 ELBOW-TO-PIPE 230, 235 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-REG‡‡
110525	RHU-8 MECHANICAL SNUBBER 230, 235 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - X - - - X	- - - - - - - - - - - -	INS. S-382-354, SH. 008, REV. 1 (SEE SUM #601680)
	.86 - INSIG: INSULATION AROUND CLAMP. - ACCEPT - PAL.						
110550	4A 3/4" BRANCH WELD 230, 235 OE	----- -----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER INC-1221(C)
110600	5 PIPE-TO-ELBOW 230, 235 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-REG‡‡
	88 - UTOL & UT45T- NOREC.-ACCEPT. UT45- GEOM-ACCEPT. LIMITED UT FROM THE UPSTREAM AND DOWNSTREAM SIDE DUE TO WELDED PLATE AND SUPPORT.						
110650	RHU-9 RIGID SUPPORT 230, 235 ASME	F-B F2.30	VT-3	1 - - - 2 - C - 3 - - - 4 - - -	- - - - R C - - X - - - X -	- - - - - - - - - - - -	INS. S-382-354, SH. 009, REV. 1
	85 - INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE.						

SUMMARY NUMBER	6-IN. SAFETY INJ. SYS (LOW HEAD) EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6-AC-601 (FIG NO B-17)						
110650	continued						
	86 - VT-3:INSIG: STANCHION DENTED. PT AUGEX: NO DISCONTINUITIES AT DENTED AREA -ACCEPT - GB. GRIND MARKS 1/8" DEEP & 3 PORES LESS THAN 1/64" DEEP ON WELD - ACCEPT - GB.						PT WELD:INSIG: 2
110655	RHU-9	C-C	PT	1 - - -	- - -	- - -	INS.
	WELDED GUSSET	C3.20		2 - - -	- - -	- - -	S-382-354, SH. 009, REV. 1
	230, 235			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
110700	6	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-VALVE 852A	----	UT	2 - - -	- - -	- - -	
	230, 235			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
	PLANT LINE: 6A-AC-601 (FIG NO B-18)						
110800	1	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	TEE-TO-PIPE	----	UT	2 - - -	- C -	- - -	
	200, U221			3 - - -	Z - - -	- - -	
	OE			4 - - -	Z - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
	85 - GEOM: INSIDE SURFACE GEOMETRY. NO UT FROM THE UPSTREAM SIDE DUE TO CONFIGURATION OF TEE.						
110900	1A	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - C	- - -	
	200, U221			3 D - -	- - - -	- - -	
	OE			4 Z - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
	90 - PT: NO REC. ACCEPTABLE. UTLAM,45,45T: NO REC.						
111000	2	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	200, U221			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡

6-IN. SAFETY INJ. SYS (LOW HEAD)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6A-AC-601 (FIG NO B-18)						
111100	RHU-11	F-B	VT-3	1 - - -	- - -	- - -	INS.
	RIGID HANGER	F2.30		2 - C -	- - -	- - -	S-382-354, SH. 011, REV. 1
	200, U221			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
111200	3	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	200, U221			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-RE6‡‡
111225	RHU-14	F-B	VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT	F2.30		2 - - -	- - -	C - -	S-382-354, SH. 014, REV. 3
	200, U221			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
	87 - VT:INSIG: LOCKING NUT NOT TIGHT AGAINST STRUT - ACCEPT - CJF.						
111230	RHU-14	C-C	PT	1 - - -	- - -	- - -	INS.
	LUG WELDS	C3.20		2 - - -	- - -	- - -	S-382-354, SH. 014, REV. 3
	200, U221			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
111250	RHU-13	F-B	VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT	F2.30		2 - - -	- - -	- C -	S-382-354, SH. 013, REV. 2
	200, U221			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
	88 - VT-3, NOREC:-ACCEPT.-GB.						
111300	RHU-12	F-B	VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT	F2.30		2 - C -	- - -	- - -	S-382-354, SH. 012, REV. 2,
	200, U221			3 - C -	- - - -	- - -	15' LADDER,
	ASME			4 - X -	- - - -	- - -	
	91 - ACC.						

6-IN. SAFETY INJ. SYS (LOW HEAD)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY	ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1	2	3	SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6A-AC-601 (FIG NO B-18)														
111400	4	C-F-1		PT	1	-	-	-	-	-		-	-	-	INS. (NOT REQ., WALL < .375")
	PIPE-TO-PIPE	----		UT	2	-	-	-	-	-		-	-	-	
	230, 233				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	‡‡6-SS-40S-.280-2-REG‡‡
111500	RHU-15	F-B		VT-3	1	-	-	-	-	-		-	-	-	INS.
	RIGID RESTRAINT	F2.30			2	-	C	-	-	-		-	-	-	S-382-354, SH. 015, REV. 1
	230, B233				3	-	-	X	-	-	-	-	-	-	
	ASME				4	-	-	X	-	-	-	-	-	-	
111550	RHU-16	F-C		VT-3	1	-	-	-	-	-		-	-	-	INS.
	VARIABLE (SPRING)	F3.50			2	-	C	-	-	-		-	-	-	S-382-354, SH. 016, REV. 1
	230, B233				3	-	-	X	-	-	-	-	-	-	
	ASME				4	-	-	X	-	-	-	-	-	-	
111580	4A	----		PT	1	-	-	-	-	-		-	-	-	INS. EXEMPT PER IWC-1221(C)
	3/4" BRANCH WELD	----			2	-	-	-	-	-		-	-	-	
	230, 233				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	
111600	5	C-F-1		PT	1	-	-	-	-	-		-	-	-	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----		UT	2	-	-	-	-	-		-	-	-	
	230, 233				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	‡‡6-SS-40S-.280-2-REG‡‡
111700	6	C-F-1		PT	1	-	-	-	-	-		-	-	-	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-ELBOW	----		UT	2	-	-	-	-	-		-	-	-	
	230, 233				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	‡‡6-SS-40S-.280-2-REG‡‡
111800	7	C-F-1		PT	1	-	-	-	-	-		-	-	-	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----		UT	2	-	-	-	-	-		C	-	-	
	230, 233				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	‡‡6-SS-40S-.280-2-REG‡‡

6-IN. SAFETY INJ. SYS (LOW HEAD)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6A-AC-601 (FIG NO B-18)						
111900	8	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	230, 233			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
112000	9	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	230, 233			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
112100	RHU-17	F-B	VT-3	1 - - -	- - -	- - -	INS.
	U-BOLT	F2.10		2 - C -	- - -	- - -	S-382-354, SH. 017, REV. 1
	230, 233			3 - C -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	
	91 - ACC.						
112200	RHU-18	F-B	VT-3	1 - - -	- - -	- C -	INS.
	RIGID RESTRAINT	F2.30		2 - - -	- - -	- C -	S-382-354, SH. 018, REV. 1
	230, 233			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
	88 - VT-3 & PT NOREC.-ACCEPT.-KK						
112210	RHU-18	C-C	PT	1 - - -	- - -	- - -	INS.
	LUG WELDS	C3.20		2 - - -	- - -	- - -	S-382-354, SH. 018, REV. 1
	230, 233			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
112300	RHU-19	F-B	VT-3	1 - - -	- - -	- - -	INS.
	U-BOLT	F2.10		2 - C -	- - -	- - -	S-382-354, SH. 019, REV. 1
	230, B233			3 - R X	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	

91 - REJ: ADDT'L PIPING RESTING ON SUPPORT. HANGERS NOT SHOWN ON DWG. U BOLT CLEARANCE 1/16". NCR 91-162. DISPOSITION: INTERIM USE-AS-IS PER VOCI 4/27/91. RE-EXAMINE AFTER REPAIR PER MEMO A. BUTCAVAGE 5/4/91. RE-SCHEDULE TO AI&O 1992.

6-IN. SAFETY INJ. SYS (LOW HEAD)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6A-AC-601 (FIG NO B-18)						
112400	10	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	230, 233			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
112500	11	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	230, 233			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
112600	12	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	230, 233			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
112700	13	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	230, 233			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
112725	RHU-20	F-B	VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT	F2.30		2 - - -	- - C	- - -	S-382-354, SH. 020, REV. 1
	230, 233			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	

86 - INSIG: INSULATION AROUND PIPE. - ACCEPT - PAL.

112800	14	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- C -	
	230, 233			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡

88 - UTLAM-NOR

6-IN. SAFETY INJ. SYS (LOW HEAD)

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6A-AC-601 (FIG NO B-18)								
112900	RHU-21 RIGID SUPPORT 230, 233 ASME	F-B F2.30		VT-3	1 2 3 4	- - - - C - - - - - - -	- - - - R C - X - - - X - -	- - - - - - - - - - - -	INS. S-382-354, SH. 021, REV. 1
	85 - INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE.								
112905	RHU-21 GUSSET WELDS ASME	C-C C3.20		PT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	INS. S-382-354, SH. 021, REV. 1
113100	15 ELBOW-TO-PIPE 230, 233 OE	C-F-1 ----		PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-RE6‡‡
	89 - GEOM. INDICATIONS FROM: WELD CROWN, COUNTERBORE & INSIDE SURFACE.								
113150	15A 3/4" BRANCH WELD 230, 233 OE	---- ----		PT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1221(C)
113200	16 PIPE-TO-VALVE 852B 230, 233 OE	C-F-1 ----		PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-RE6‡‡

L.P. SAFETY INJECTION LINE FROM RWST

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	SECOND PERIOD 1 2 3	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10-SI-151 (FIG NO B-19)							
120100	1	C-F-1	PT	1 - - -	- - -	- - -		INS. (NOT REQ'D, < .375 WALL)
	PIPE-TO-VALVE 896A	----	UT	2 - - -	- - -	C - -		
	320, A320			3 - - -	- - - -	Z - -		
	OE			4 - - -	- - - -	Z - -		‡‡10-SS-10S-.165-6-REG‡‡
120200	2	C-F-1	VT-1	1 - - -	- - -	- - -		INS. (NOT REQ'D, < .375 WALL)
	VALVE 896A-TO-PIPE	----	PT	2 - - -	- - -	- - -		
	320, A320		UT	3 - - -	- - - -	- - -		
	OE			4 - - -	- - - -	- - -		‡‡10-SS-10S-.165-6-REG‡‡
120300	RHU-100	F-B	VT-3	1 - - -	- - -	- - -		INS.
	RIGID SUPPORT	F2.00		2 - - -	- C -	- - -		S-382-354, SH. 100, REV. 3
	320, A320			3 - - -	X - - -	- - -		
	ASME			4 - - -	X - - -	- - -		
120301	RHU-100	C-C	PT	1 - - -	- - - -	- - -		INS.
	STANCION TO PIPE	C3.20		2 - - -	- - -	- - -		S-382-354, SH. 100, REV. 3
	320, A320			3 - - -	X - - -	- - -		
	ASME			4 - - -	X - - -	- - -		
120500	3	C-F-1	PT	1 - - -	- - -	- - -		INS. (NOT REQ'D, < .375 WALL)
	PIPE-TO-VALVE 896B	----	UT	2 - - -	- - -	- - -		
	320, A320			3 - - -	- - - -	- - -		
	OE			4 - - -	- - - -	- - -		‡‡10-SS-10S-.165-6-REG‡‡
120600	4	C-F-1	PT	1 - - -	- - -	- - -		INS. (NOT REQ'D, < .375 WALL)
	VALVE 896B-TO-CROSS	----	UT	2 - - -	- - -	- - -		
	320, A320			3 - - -	- - - -	- - -		
	OE			4 - - -	- - - -	- - -		‡‡10-SS-10S-.165-6-REG‡‡
120700	5	C-F-1	PT	1 - - -	- - -	- - -		INS. (NOT REQ'D, < .375 WALL)
	REDUCER-TO-CROSS	----	UT	2 - - -	- - -	- C -		
	320, A320			3 - - -	- - Z -	- - -		
	OE			4 - - -	- - Z -	- - -		‡‡10-SS-10S-.165-6-REG‡‡

88 - NOREC: UTLAM, UP & DOWN STREAM. GEOM: UT45, UP & DOWN STREAM. UT45T & UT60,CW & CCW.

L.P. SAFETY INJECTION LINE FROM RWST

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10-SI-151 (FIG NO B-19)						
120800	6 CROSS-TO-PIPE 320, A320 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡10-SS-10S-.165-6-REG‡‡
120900	6A CROSS-TO-PIPE 320, A320 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡10-SS-10S-.165-6-REG‡‡
121000	7 PIPE-TO-ELBOW 320, A320 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡10-SS-10S-.165-6-REG‡‡
121010	RHU-108 RIGID SUPPORT 320, A320 ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - C - - - - - - - -	- - - - - - - - - - - -	INS. S-382-354, SH. 108, REV. 2 RWST - 2 VALVES OFF - FLOOR
121011	RHU-108 STANCION TO PIPE - INA 320, A320 ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-354, SH. 108, REV. 2 RWST - 2 VALVES OFF - FLOOR.,
121100	8 ELBOW-TO-PIPE 320, A320 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡10-SS-10S-.165-6-REG‡‡

86 - PT:INSIG: ACCEPTABLE EXT. U/C. NO WELD METAL IN CROTCH OF WELD (3/4" LONG) NCR 86-034. WELD IS SUFFICIENT (GAI EVALUATION: 13N1-GR-L1411) USE AS IS PER M. P. LILLEY 2/26/86.

91 - INSIG: NO ID TAG ON SUPPORT; ACC.

91 - OTHER: LO, W=1/8, DN UC 1" LONG, <1/64 DEEP; <6.75 NO WELD IN CROTCH 3/4" LONG. ACCEPT PER 1986 EXAM NCR 86-034. GAI EVAL. 13NI-GR-L1411, PER M.P. LILLEY.

L.P. SAFETY INJECTION LINE FROM RWST

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10-SI-151 (FIG NO B-19)						
121110	RHU-109 MECHANICAL SNUBBER 320, A320 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - C - - - X - - X -	INS. S-382-354, SH. 109, REV. 2 (LINE < .375 WALL)
	87 - SNUBBER SETTING AT 2-1/4" - ACCEPT - TS.						
121120	RHU-110 MECHANICAL SNUBBER 320, A320 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - C - - X - - X -	INS. S-382-354, SH. 110, REV. 3 (LINE < .375 WALL)
	88 - NOREC: SNUBBER SETTING IS 2 1/4".						
121200	9 PIPE-TO-ELBOW 320, A320 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡10-SS-10S-.165-6-REG‡‡
121300	10 ELBOW-TO-PIPE 320, A320 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - C - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡10-SS-10S-.165-6-REG‡‡
	89 - OTHER: ARC STRIKE, 10" DNSTRM; SEE SUMMARY SHEET M89002. UT45T: 360 DEGREE INTERMIT. RESOLUTION: SURFACE GEOMETRY. GRINDING MARKS ADJACENT TO THE WELD.						
121400	11 PIPE-TO-TEE 320, C333 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡10-SS-10S-.165-6-REG‡‡
121500	12 TEE-TO-REDUCER 320, C333 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡10-SS-10S-.165-6-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS OUTAGE FIRST PERIOD 1 2 3 4	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS
	L.P. SAFETY INJECTION LINE 8L-SI-151							
	PLANT LINE: 8L-SI-151 (FIG NO B-19)							
121600	13 TEE-TO-PIPE 320, C333 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - D - 4 - Z -	- - - - - - - - - - - - - - - - - -		- - - - - - - - - - - -	INS. 10' SCAFFOLD, EAST OF 8A AT INTERSECTION. (NOT REQ'D, < .375 WALL) ‡‡8-SS-10S-.148-3-REG‡‡
	91 - PT: ACC. UTLAM:UP&DN UT45:UP&DN UT45T:DN WELD UP,DN,CW,CCW UT45TAN:UP&DN,CW,CCW UT60: UP&DN. ACC.							
121700	14 PIPE-TO-ELBOW 320, C333 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -		- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡8-SS-10S-.148-3-REG‡‡
121800	15 ELBOW-TO-PIPE 320, C333 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - R C - - - - - - - - - - -		- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡8-SS-10S-.148-3-REG‡‡
	85 - INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE. 86 - UT45: CROWN GEOMETRY.							
121900	16 PIPE-TO-ELBOW 320, C333 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -		- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡8-SS-10S-.148-3-REG‡‡
122000	RHU-111 RIGID SUPPORT 320, C333 ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -		- - - - - C - X - - X -	INS. S-382-354, SH. 111, REV. 3 (LINE < .375 WALL)
122001	RHU-111 STANCION TO PIPE 320, C333 ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -		- - - - - - - X - - X -	INS. S-382-354, SH. 111, REV. 3 (LINE < .375 WALL)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	SECOND PERIOD 1 2 3	OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS / ‡‡CALIBRATION BLOCK‡‡
L.P. SAFETY INJECTION LINE 8L-SI-151									
	PLANT LINE: 8L-SI-151 (FIG NO B-19)								
122200	17	C-F-1	PT	1 - - -	- - - -	- - -	- - - -	- - -	INS. (NOT REQ'D, < .375 WALL)
	ELBOW-TO-PIPE	----	UT	2 - - -	- - - -	- - -	- - - -	- - -	
	320, C333			3 - - -	- - - -	- - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	- - - -	- - -	‡‡8-SS-10S-.148-3-REG‡‡
122300	18	C-F-1	PT	1 - - -	- - - -	- - -	- - - -	- - -	INS. (NOT REQ'D, < .375 WALL)
	PIPE-TO-VALVE 825A	----	UT	2 - - -	- - - -	- - -	- - - -	- - -	
	320, C333			3 - - -	- - - -	- - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	- - - -	- - -	‡‡8-SS-10S-.148-3-REG‡‡

L.P. SAFETY INJECTION LINE 86-SI-301

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS SECOND PERIOD 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 86-SI-301 (FIG NO B-19)														
122400	19 R (WELD 65)	C-F-1		PT	1	-	-	-	-	-		-	-	-	INS. (NOT REQ'D, < .375 WALL)
	VALVE 825A-TO-PIPE	----		UT	2	-	-	-	-	-		-	C	-	
	320, C333				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	‡‡8-SS-40S-.322-4-REG‡‡
	88 - UTOL & UT45T, NOREC; UT45, GEOM; NO UT FROM UPSTREAM SIDE DUE TO VALVE CONFIGURATION. SPOT POROSITY @ 5",6.5" & 8.25",EUC 0-9; 9-18 INTERMITTENT IUC; EXAM-EWR 3092.														RT,INSIG; 0-9 18-0 INTERMITTENT EUC. BASELINE
122450	19N	----		PT	1	-	-	-	-	-		-	-	-	INS. EXEMPT PER IWC-1221(C)
	3/4" BRANCH TO PIPE	----			2	-	-	-	-	-		-	-	-	
	320, C333				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	
122500	20 R (WELD 67)	C-F-1		PT	1	-	-	-	-	-		-	-	-	INS. (NOT REQ'D, < .375 WALL)
	PIPE-TO- 90 ELBOW	----		UT	2	-	-	-	-	-		-	C	-	
	320, C333				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	‡‡8-SS-40S-.322-4-REG‡‡
	88 - RT,UTOL & UT45T, NOREC; UT45, GEOM; ACCEPT. PERFORMED IN 1987, INSTALLED IN 1988.														BASELINE EXAM
122600	RHU-112	F-B		VT-3	1	-	-	-	-	-		-	-	-	INS. S-382-354, SH. 112,
	RIGID SUPPORT & WELD	F2.00			2	-	-	-	R	R		C	-	-	REV. 3 (LINE < .375 WALL)
	320, C333				3	-	-	-	-	X	-	-	-	-	
	ASME				4	-	-	-	-	X	-	-	-	-	
	85 - INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE. 86 - PT:OTHER: INACCESSIBLE IN 1986. RESCHEDULE TO '87 A I & O. MJS.														
122602	RHU-112	C-C		PT	1	-	-	-	-	-		-	-	-	INS. S-382-354, SH. 112,
	STANCION TO PIPE	C3.20			2	-	-	-	-	-		-	-	-	REV. 3 (LINE < .375 WALL)
	320, C333				3	-	-	-	-	X	-	-	-	-	
	ASME				4	-	-	-	-	X	-	-	-	-	

L.P. SAFETY INJECTION LINE 8G-SI-301

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8G-SI-301 (FIG NO B-19)						
122800	21 R (WELD 107)	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ'D, < .375 WALL)
	90 ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- C -	
	320, C333			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	88 -RT,REJ;WORM HOLES,POROSITY,LACK OF FUSION:REMOVED & REWELDED AS WELD # 107. RT,GEOM;3.5-5,8.5" FINE POROSITY,6.25-9,10-16,20-24.5" CONCAVITY. UTOL & UT45T,NOREC;UT45,GEOM;-ACCEPT. BASELINE EXAM PERFORMED IN 1987,INSTALLED IN 1988						
122900	22 R (WELD 64)	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ'D, < .375 WALL)
	PIPE-TO- 8X8X4 TEE	----	UT	2 - - -	- - C	- C -	
	320, C333			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	88 - UTOL & UT 45T, NOREC; UT45,GEOM;-ACCEPT. RT, INSIG; 0-9, SUCKBACK; 9-18, SUCKBACK; 18-0, SUCKBACK. BASELINE EXAM. EWR 3092.						
	PLANT LINE: 8G-SI-301 (FIG NO B-16B)						
123000	23 R (WELD 61)	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ'D, < .375 WALL),
	8X8X4 TEE-TO- 8X8X8 TEE	----	UT	2 - - -	- - -	- C -	INS., 10'SCAFFOLD
	320, C333			3 - D -	- - - -	- - -	
	OE			4 - Z -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	88 - RT,INSIG; 1-2.75"POROSITY, 10.5-11.5" POROSITY, 16.5" ARTIFACTS ON FILM-ACCEPT. UTOL & UT45T, NOREC; UT45, GEOM;-ACCEPT. BASELINE EXAM PERFORMED IN 1987, INSTALLED IN 1988						
	91 - PT:ACC. UTLAM:UP&DN UT45:UP&DN UT45T:ON WELD,UP,DN,CW,CCW UT45TAN:UP&DN,CW,CCW UT60:UP&DN ACC.						
123025	24	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(C)
	3/4" BRANCH TO 8X8X8 TEE	----		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	

L.P. SAFETY INJECTION LINE 8K-SI-151				INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	1 2 3	1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8K-SI-151 (FIG NO B-19)							
124100	1 REDUCER-TO-TEE 320, A320 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡8-SS-105-.148-3-REG‡‡
124200	RHU-102 RIGID SUPPORT 320, A320 ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - C - - - X - - - - X - -	- - - - - - - - - - - -	INS. S-382-354, SH. 102, REV. 3 (LINE < .375 WALL)
124202	RHU-102 STANCION TO PIPE 320, A320 ASME	C-C C3.20	PT	1 - - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - X - - - - X - -	- - - - - - - - - - - -	INS. S-382-354, SH. 102, REV. 3 (LINE < .375 WALL)
124400	2 TEE-TO-REDUCER 320, A320 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - Z - - Z - -	INS. (NOT REQ., WALL < .375") ‡‡8-SS-105-.148-3-REG‡‡

L.P. SAFETY INJECTION LINE 8J-SI-151

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS FIRST PERIOD OUTAGE 1	2	3	4	SECOND PERIOD OUTAGE 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8J-SI-151 (FIG NO B-19)													
124500	1	C-F-1	PT	1	-	-	-	-	-		-	-	-	INS. (NOT REQ'D, < .375 WALL)
	REDUCER-TO-PIPE	----	UT	2	-	-	-	-	-		-	-	-	
	320, C333			3	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	‡‡8-SS-10S-.148-3-REG‡‡
124600	RHU-121	F-B	VT-3	1	-	-	-	-	-		-	-	-	INS. S-382-354, SH. 121,
	GUIDE	F2.00		2	-	-	-	-	-		-	C	-	REV. 2 (LINE < .375 WALL)
	320, C333			3	-	-	-	-	-	-	-	X	-	
	ASME			4	-	-	-	-	-	-	-	X	-	
124700	RHU-122	F-B	VT-3	1	-	-	-	-	-		-	-	-	INS. S-382-354, SH. 122,
	VARIABLE (SPRING)	F2.00		2	-	-	-	-	-		-	-	C	REV. 3 (LINE < .375 WALL)
	320, C333			3	-	-	-	-	-	-	-	X	-	
	ASME			4	-	-	-	-	-	-	-	X	-	
	89 - INDICATOR TOP @ 0; BOTTOM @ 3/8 702; S/N B046955 CLASS U													
124800	2	C-F-1	PT	1	-	-	-	-	-		-	-	-	INS. (NOT REQ'D, < .375 WALL)
	PIPE-TO-ELBOW	----	UT	2	-	-	-	-	-		-	-	-	
	320, C333			3	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	‡‡8-SS-10S-.148-3-REG‡‡
124900	3	C-F-1	PT	1	-	-	-	-	-		-	-	-	INS. (NOT REQ'D, < .375 WALL)
	ELBOW-TO-PIPE	----	UT	2	-	-	-	-	-		C	-	-	
	320, C333			3	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	‡‡8-SS-10S-.148-3-REG‡‡
125000	4	C-F-1	PT	1	-	-	-	-	-		-	-	-	INS. (NOT REQ'D, < .375 WALL)
	PIPE-TO-ELBOW	----	UT	2	-	-	-	-	-		-	-	-	
	320, C333			3	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	‡‡8-SS-10S-.148-3-REG‡‡
125100	5	C-F-1	PT	1	-	-	-	-	-		-	-	-	INS. (NOT REQ'D, < .375 WALL)
	ELBOW-TO-PIPE	----	UT	2	-	-	-	-	-		-	-	-	
	320, C333			3	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	‡‡8-SS-10S-.148-3-REG‡‡

L.P. SAFETY INJECTION LINE 8J-SI-151				INSPECTION INTERVAL	PLAN STATUS			
		ASME		FIRST PERIOD	SECOND PERIOD		THIRD PERIOD	
	EXAMINATION AREA	SEC. XI						
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1 2 3	OUTAGE 1 2 3 4		OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8J-SI-151 (FIG NO B-19)							
125150	RHU-123 MECHANICAL SNUBBER 320, C333 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - - - -		- - - C - - - - - - - -	INS. S-382-354, SH. 123, REV. 2 (LINE < .375 WALL)
	87 - SNUBBER SETTING AT 2-3/8" - ACCEPT - CJF. 91 - RE-EXAM 4/4/91 AFTER INSULATION REMOVAL. S/N 15765; TEMP 72F; SETTING 2 1/2"; PSA-3; ACC.							
125200	6 PIPE-TO-ELBOW 320, C333 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -		- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡8-SS-10S-.148-3-REG‡‡
125300	RHU-124 RIGID SUPPORT 320, C333 ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - X - - - X - -		- - - - - - - - - - - -	INS. S-382-354, SH. 124, REV. 2 (LINE < .375 WALL)
125305	RHU-124 STANCION TO PIPE 320, C333 ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X - -		- - - - - - - - - - - -	INS. S-382-354, SH. 124, REV. 2 (LINE < .375 WALL)
125500	7 ELBOW-TO-VALVE 825B 320, C333 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -		- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡8-SS-10S-.148-3-REG‡‡

L.P. SAFETY INJECTION LINE 8H-SI-301

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8H-SI-301 (FIG NO B-19)						
125600	8 R (WELD 42)	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ'D, < .375 WALL)
	VALVE 825B-TO-PIPE	----	UT	2 - - -	- - -	- C -	
	320, C333			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	88 - UTOL & UT45T, NOREC; UT45,GEOM; NO UT EXAM. UPSTREAM DUE TO VALVE CONFIGURATION. RT, INSIG; 0-9" ARTIFACTS @ 0 ON FILM; 9-18, SUCKBACK;18-0,SUCKBACK,IUC INTERMITTENT. BASELINE EXAMS; EWR 3092						
125650	8N	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	3/4" BRANCH TO PIPE	----		2 - - -	- - -	- - -	
	320, C333			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
125700	9 R (WELD 44)	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ'D, < .375 WALL)
	PIPE-TO- 90 ELBOW	----	UT	2 - - -	- - -	- C -	
	320, C333			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	88 - RT,INSIG; INTERMITTENT FINE POROSITY @ 7.5-9",PINHOLE PIPE SIDE (EDGE OF CAP) @ 10".-ACCEPT. UTOL & UT45T,NOREC; UT45,GEOM;-ACCEPT, BASELINE EXAM PERFORMED IN 1987, INSTALLED IN 1988						
125800	RHU-125	F-B	VT-3	1 - - -	- - -	- - -	INS. LEAD BLOCKS. S-382-354,
	RIGID SUPPORT	F2.00		2 - - -	- - R	C - -	SH. 125, REV. 4 (LINE < .375
	320, C333			3 - C -	- - - -	- - -	WALL)
	ASME			4 - X -	- - - -	- - -	
	86 - VT-3:INSIG: PAINT PEELING ON BASE PLATE. - ACCEPT - CJF. INACCESSIBLE IN 1986. RESCHEDULE TO '87 A I & O.- MJS. PT:OTHER:						
	91 - ACC.						
125805	RHU-125	C-C	PT	1 - - -	- - -	- - -	INS. LEAD BLOCKS. S-382-354,
	STANCION TO PIPE - IWA	C3.20		2 - - -	- - -	- - -	SH. 125, REV. 4 (LINE < .375
	320, C333			3 - C -	- - - -	- - -	WALL)
	ASME			4 - X -	- - - -	- - -	
	91 - ACC. PER FCR 3092-165						

L.P. SAFETY INJECTION LINE 8H-SI-301				INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	OUTAGE	1 2 3	1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8H-SI-301 (FIG NO B-19)							
126000	10 R (WELD 43C)	C-F-1	PT	1	- - -	- - -	- - -	INS. (NOT REQ'D, < .375 WALL)
	90 ELBOW-TO-PIPE	----	UT	2	- - -	- - -	- C -	
	320, C333			3	- - -	- - - -	- - -	
	OE			4	- - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	88 -(WELD 43B BECAME 43C) RT,REJ;LACK OF FUSION,CONCAVITY,ECT..RT,INSIG;FINE POROSITY .5,12.75"SUCK -UP @ 5.5",IVC 8.5-9",INTERMIT. IVC 18-0(BLENDED OUT) IVC 8.5-9"-OK. UTOL & UT45T, NOREC; UT45, GEOM;-ACCEPT. BASELINE PERFORMED 1987,INSTALLED 1988							
126100	11 R (WELD 41)	C-F-1	PT	1	- - -	- - -	- - -	INS. (NOT REQ'D, < .375 WALL)
	PIPE-TO- 8X8X4 TEE	----	UT	2	- - -	- - -	- C -	
	320, C333			3	- - -	- - - -	- - -	
	OE			4	- - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	88 - UTOL & UT45T,NOREC; UT45,GEOM; LO IN LINE WITH C.L. OF 4" B.C. ON TEE. RT,NOREC; 0-9,RT,INSIG; 9-18 SUCK BACK. RT,REJ; 18-0 LACK OF FUSION 23.5"-26". RT,NOREC; RE-EXAM AFTER REPAIR, 18-0" -ACCEPT. KK. BASELINE EXAMS:							
	PLANT LINE: 8H-SI-301 (FIG NO B-16B)							
126200	12 R (WELD 38D)	C-F-1	PT	1	- - -	- - -	- - -	INS. (NOT REQ'D, < .375 WALL)
	8X8X4 TEE-TO- 8X8X8 TEE	----	UT	2	- - -	- - -	- C -	
	320, C333			3	- - Z	- - - -	- - -	
	OE			4	- - Z	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	88 -UTLAM & UT45,NOREC;UP & DOWNSTREAM:UT45T,NOREC;UP & DOWNSTREAM,CW & CCW.EXAM.ON SUP.SUM #885006 RT,INSIG;0-9 SPOT POROSITY @ 9",EVC INTERMIT.; 9-18 SPOT POROSITY @ 12 3/8",14 1/4" & 15 1/8".TUNG. INCL. @ 17.5":18-0, POROSITY @ 26". BASELINE-1988.							

RESIDUAL HEAT REMOVAL LINE 8FF-AC-151

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8FF-AC-151 (FIG NO B-20)						
126270	2	----	PT	1 - - -	- - -	- - -	HIGH RADIATION IN SUMP "B"
	BELL MOUTH-TO-FLANGE	----	UT	2 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
126280	3	----	PT	1 - - -	- - -	- - -	HIGH RADIATION IN SUMP "B"
	FLANGE-TO-REDUCER	----	UT	2 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
126290	4	----	PT	1 - - -	- - -	- - -	HIGH RADIATION IN SUMP "B"
	REDUCER-TO-VALVE 851B	----	UT	2 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
126300	5	----	PT	1 - - -	- - -	- - -	HIGH RADIATION IN SUMP "B"
	VALVE 851B-TO-REDUCER	----	UT	2 - - -	- C -	- - -	EXEMPT BY IWC-1221(F)
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
126350	5A	----	PT	1 - - -	- - -	- - -	HIGH RADIATION IN SUMP "B"
	REDUCER-TO-PIPE	----	UT	2 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
126400	6	----	PT	1 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	PIPE-TO-TEE	----	UT	2 - - -	- - -	- - -	
	310, 310			3 C - -	- - - -	- - -	
	OE			4 X - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡

85 - OTHER: INACCESSABLE - VALVE 851 - B IS AGAINST THE CONTAINMENT WALL. WELD MUST BE IN WALL. REMOVE WELD EXAM FROM PLAN - MJS.

90 - PT: NO REC. UTLAM, 45, 45T, 45 SKEW: NO REC.

RESIDUAL HEAT REMOVAL LINE 8FF-AC-151

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8FF-AC-151 (FIG NO B-20)							
126500	7	----		PT	1 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	TEE-TO-CAP	----		UT	2 - - -	- - -	- - -	
	310, 310				3 - - -	X - - -	- - -	
	OE				4 - - -	X - - -	- - -	‡‡8-SS-40S-.322-4-RE6‡‡
126600	8	----		PT	1 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	TEE-TO-TEE	----		UT	2 - - -	- - -	- - -	
	310, 310				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-RE6‡‡
126700	9	----		PT	1 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	TEE-TO-CAP	----		UT	2 - - -	- - -	- - -	
	310, 310				3 - - X	- - - -	- - -	
	OE				4 - - X	- - - -	- - -	‡‡8-SS-40S-.322-4-RE6‡‡
126800	10	----		PT	1 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	TEE-TO-PIPE	----		UT	2 - - -	- - -	- - -	
	310, 310				3 - - -	- - - -	- - X	
	OE				4 - - -	- - - -	- - X	‡‡8-SS-40S-.322-4-RE6‡‡
126900	RHU-66	----		VT-3	1 - - -	- - -	- - -	S-382-354, SH. 066, REV. 0
	VARIABLE SPRING	----			2 - - -	- C C	- - -	EXEMPT BY IWF-2510(A), LINE
	310, 310				3 - - -	- X - -	- - -	EXEMPT PER IWC-1221(F)
	OE				4 - - -	- X - -	- - -	
	85 - OTHER: CLAMP IS AT AN ANGLE ON THE ELBOW.							
	86 - T/C 86-304							
127000	11	----		PT	1 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	PIPE-TO-ELBOW	----		UT	2 - - -	- - -	- - -	
	310, 310				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-RE6‡‡

R. E. GINNA NUCLEAR POWER PLANT UNIT 1
INSERVICE INSPECTION PROGRAM PLAN 1990 TO 1999
CLASS 2 ALL STATUS COMPONENTS

RESIDUAL HEAT REMOVAL LINE 8FF-AC-151

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8FF-AC-151 (FIG NO B-20)						
127100	12	----	PT	1 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	ELBOW-TO-PIPE	----	UT	2 - - -	- - C	C - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡3-REG/4-REG‡‡
	86 - OTHER: EXAM FOR VERIFICATION OF PIPE & ELBOW THICKNESS- ELBOW:.305" PIPE:.110"						
	87 - ALL EXAMS UP & DOWNSTREAM - CW & CCW.						
127200	13	----	PT	1 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL LINE 6E-AC-151						
	PLANT LINE: 6E-AC-151 (FIG NO B-21)						
127500	1	----	PT	1 - - -	- - - -	- - -	EXEMPT BY IWC-1221(F)
	TEE-TO-PIPE	----	UT	2 - - -	- - - -	C - -	
	310, 310			3 - - -	- - - - -	X - -	
	OE			4 - - -	- - - - -	X - -	‡‡6-SS-10S-.134-1A-REG‡‡
	87 - ALL EXAMS UP & DOWNSTREAM - CW & CCW.						
127600	1A	----	PT	1 - - -	- - - -	- - -	EXEMPT BY IWC-1221(F)
	PIPE-TO-ELBOW	----	UT	2 - - -	- - - -	- - -	
	310, 310			3 - - -	- - - - -	- - -	
	OE			4 - - -	- - - - -	- - -	‡‡6-SS-10S-.134-1A-REG‡‡
127700	2	----	PT	1 - - -	- - - -	- - -	EXEMPT BY IWC-1221(F)
	ELBOW-TO-PIPE	----	UT	2 - - -	- - - -	- - -	
	310, 310			3 - - -	- - - - -	- - -	
	OE			4 - - -	- - - - -	- - -	‡‡6-SS-10S-.134-1A-REG‡‡
127800	RHU-82	----	VT-3	1 - - -	- - - -	- - -	S-382-354, SH. 082, REV. 2
	RIGID RESTRAINT	----		2 - - -	- - C -	- - -	EXEMPT BY IWF-2510(A), LINE
	310, 310			3 - - -	- - X -	- - -	EXEMPT PERIWC-1221(F)
	OE			4 - - -	- - X -	- - -	
	86 - INSIG: PAINT IN SWIVEL EYES,NO MOVEMENT.GREASE FITTING PAINTED.PAINT CHIPPED AND CRACKED. ACCEPT - MJS.						
127900	3	----	PT	1 - - -	- - - -	- - -	EXEMPT BY IWC-1221(F)
	PIPE-TO-ELBOW	----	UT	2 - - -	- - - -	- - -	
	310, 310			3 - - -	- - - - -	- - -	
	OE			4 - - -	- - - - -	- - -	‡‡6-SS-10S-.134-1A-REG‡‡
128000	4	----	PT	1 - - -	- - - -	- - -	EXEMPT BY IWC-1221(F)
	ELBOW-TO-ELBOW	----	UT	2 - - -	- - - -	- - -	
	310, 310			3 - - -	- - - - -	- - -	
	OE			4 - - -	- - - - -	- - -	‡‡6-SS-10S-.134-1A-REG‡‡

RESIDUAL HEAT REMOVAL LINE 10EE-AC-151

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10EE-AC-151 (FIG NO B-20)							
127300	1	----		PT	1 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	ELBOW-TO-TEE	----		UT	2 - - -	- - -	- - -	
	310, 310				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-RE6‡‡
127400	2	----		PT	1 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	TEE-TO-VALVE 850B	----		UT	2 - - -	- - -	- - -	
	310, 310				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-RE6‡‡

RESIDUAL HEAT REMOVAL LINE 6E-AC-151

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6E-AC-151 (FIG NO B-21)						
128100	5 ELBOW-TO-PIPE 310, 310 OE	---- ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT BY IWC-1221(F) ‡‡6-SS-10S-.134-1A-REG‡‡
128125	RHU-83 RIGID RESTRAINT 310, 310 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - -	- - - C - - - - - - - -	EXAMINE WITH RHU-84 & RHU-94 SUMMARY # 128150 & 129950 S-382-354, SH. 083, REV. 1, EXEMPT BY IWF-2510(A), LINE
128150	RHU-84 GUIDE 310, 310 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - -	- - - C R - - - - - - -	EXAMINE WITH RHU-83 & RHU-94 SUMMARY # 128125 & 129950 S-382-354, SH. 084, REV. 1 EXEMPT BY IWF-2510(A), LINE
128200	6 PIPE-TO-ELBOW 310, 310 OE	---- ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	EXEMPT BY IWC-1221(F) ‡‡6-SS-10S-.134-1A-REG‡‡

88 -UTLAM-UP&DN STREAM;UT45(NOREC)-UPSTREAM CW&CCW;UT45(GEOM)-DN STREAM LONG/CIRC WELD INTERSECTION CW&CCW; UT45T&UT60 UP&DN STREAM CW&CCH;PT-SUP.SURF.EXAM.,NOREC; RT-SUP.ON LONG WELD,CONCAV.THROUGH LENGTH OF WD CAUSED INDIC.GEOM.2,3,4,&5 ACCEPT.MJS.

128210	A1 3/4" BRANCH WELD 310, 310 OE	---- ----	MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(C)
128300	RHU-85 RIGID SUPPORT 310, 310 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - C - - - - - -	S-382-354, SH. 085, REV. 1 EXEMPT BY IWF-2510(A), LINE EXEMPT PER IWC-1221(F)

89 - VT: BORIC ACID & CHIPPED PAINT ACCEPTABLE - RM; WIRE BRUSHED & CLEANED, FOUND NO DAMAGE. PIPE NOT LEAKING. ACCEPTABLE RM. PT: UNDERCUT < 1/64" PT: NO PT NO WELD

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS / ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL LINE 6E-AC-151					OUTAGE		
	PLANT LINE: 6E-AC-151 (FIG NO B-21)							
128305	RHU-85	----		PT	1 - - -	- - -	- - -	S-382-354, SH. 085, REV. 1
	OLD STANCION TO PIPE	----			2 - - -	- - -	- - -	LINE EXEMPT PER IWC-1221(F)
	310, 310				3 - - -	X - - -	- - -	
	OE				4 - - -	X - - -	- - -	
128500	7	----		PT	1 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	ELBOW-TO-VALVE 1813B	----		UT	2 - - -	- - -	- - -	
	310, 310				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	‡‡6-SS-10S-.134-1A-RE6‡‡

RESIDUAL HEAT REMOVAL LINE 8F-AC-151

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS FIRST PERIOD OUTAGE 1	2	3	4	SECOND PERIOD OUTAGE 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8F-AC-151 (FIG NO B-20A)														
128560	1	----		PT	1	-	-	-	-	-		-	-	-	HIGH RADIATION AREA IN SUMP.
	BELL MOUTH-TO-FLANGE	----		UT	2	-	-	-	-	-		-	-	-	EXEMPT BY IWC-1221(F)
	200, 202				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	
128570	2	----		PT	1	-	-	-	-	-		-	-	-	HIGH RADIATION AREA IN SUMP.
	FLANGE-TO-REDUCER	----		UT	2	-	-	-	-	-		-	-	-	EXEMPT BY IWC-1221(F)
	200, 202				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	
128580	3	----		PT	1	-	-	-	-	-		-	-	-	HIGH RADIATION AREA IN SUMP.
	REDUCER-TO-VALVE 851A	----		UT	2	-	-	-	-	-		-	-	-	EXEMPT BY IWC-1221(F)
	200, 202				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	
128590	4	----		PT	1	-	-	-	-	-		-	-	-	HIGH RADIATION AREA IN SUMP.
	VALVE 851A-TO-REDUCER	----		UT	2	-	-	-	-	-		-	-	-	EXEMPT BY IWC-1221(F)
	200, 202				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	
128600	5	----		PT	1	-	-	-	-	-		-	-	-	EXEMPT BY IWC-1221(F)
	REDUCER-TO-PIPE	----		UT	2	-	-	-	-	-		-	-	-	
	200, 202				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	
128700	6	----		PT	1	-	-	-	-	-		-	-	-	EXEMPT BY IWC-1221(F)
	PIPE-TO-TEE	----		UT	2	-	-	-	-	-		-	-	-	
	310, 310				3	-	-	X	-	-	-	-	-	-	
	OE				4	-	-	X	-	-	-	-	-	-	
128800	7	----		PT	1	-	-	-	-	-		-	-	-	EXEMPT BY IWC-1221(F)
	TEE-TO-CAP	----		UT	2	-	-	-	-	-		-	-	-	
	310, 310				3	-	-	X	-	-	-	-	-	-	
	OE				4	-	-	X	-	-	-	-	-	-	

RESIDUAL HEAT REMOVAL LINE 8F-AC-151

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS OUTAGE 1 2 3 4	SECOND PERIOD	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8F-AC-151 (FIG NO B-20A)							
128900	8	----	PT	1 - - -	- - -		- - -	EXEMPT BY IWC-1221(F)
	TEE-TO-TEE	----	UT	2 - - -	- - -		- - C	
	310, 310			3 - - -	- - - -		- - -	
	OE			4 - - -	- - - -		- - -	
	89 - WELD SPATTER, THROAT OF TEE							
129000	9	----	PT	1 - - -	- - -		- - -	EXEMPT BY IWC-1221(F)
	TEE-TO-CAP	----	UT	2 - - -	- - -		- - -	
	310, 310			3 - - -	- - - -		- - -	
	OE			4 - - -	- - - -		- - -	
129100	10	----	PT	1 - - -	- - -		- - -	EXEMPT BY IWC-1221(F)
	TEE-TO-ELBOW	----	UT	2 - - -	- - -		- - -	
	310, 310			3 - - -	- - - -		- - R	
	OE			4 - - -	- - - -		- - R	
129400	12	----	PT	1 - - -	- - -		- - -	EXEMPT BY IWC-1221(F)
	ELBOW-TO-ELBOW	----	UT	2 - - -	- C -		- - -	
	310, 310			3 - - -	- - - -		- - -	
	OE			4 - - -	- - - -		- - -	‡‡8-SS-40S-.322-4-REG‡‡
	85 - GEOM: ROOT AND CROWN GEOMETRY.							

RHR PUMP A SUCTION LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
						OUTAGE		
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 1066-AC-151 (FIG NO B-20A)							
129500	RHU-73	----	VT-3	1	- - -	- - -	- - -	S-382-354, SH. 073, REV. 1
	RIGID RESTRAINT	----		2	- - -	- C C	- - -	EXEMPT BY IWF-2510(A), LINE
	310, 310			3	- - -	- Z - -	- - -	EXEMPT PER IWC-1221(F)
	OE			4	- - -	- Z - -	- - -	
	86 - REJ: SNAP RING MISSING - T/C 86-306 RE-EXAMINATION AFTER REPAIRS ON T/C 86-306.							VT-3 REEXM:
129600	1	----	PT	1	- - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	ELBOW-TO-TEE	----	UT	2	- - -	- - -	- - -	
	310, 310			3	- - -	- - - -	- - -	
	OE			4	- - -	- - - -	- - -	‡‡10-SS-40S-.365-7-RE6‡‡
129700	RHU-72	----	VT-3	1	- - -	- - -	- - -	S-382-354, SH. 072, REV. 1
	MECHANICAL SNUBBER	----		2	- - -	- - C	- - -	EXEMPT BY IWF-2510(A), LINE
	310, 310			3	- - -	- Z - -	- - -	EXEMPT PER IWC-1221(F)
	OE			4	- - -	- Z - -	- - -	
	86 - INSIG: SEVERAL AREAS OF CHIPPED PAINT - ACCEPT -GB.							
129800	2	----	PT	1	- - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	TEE-TO-VALVE 850A	----	UT	2	- - -	- - -	- - -	
	310, 310			3	- - -	- - - -	- - -	
	OE			4	- - -	- - - -	- - -	‡‡10-SS-40S-.365-7-RE6‡‡

RESIDUAL HEAT REMOVAL LINE 6K-AC-151

SUMMARY NUMBER	EXAMINATION AREA / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL: FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS / ##CALIBRATION BLOCK##
	PLANT LINE: 6K-AC-151 (FIG NO B-21)						
129900	1	----	PT	1 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	TEE-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	310, 310			3 D - -	- - - -	- - -	
	OE			4 Z - -	- - - -	- - -	##6-SS-10S-.134-1A-REG##
	90 - PT: NO REC. UTLAM, 45, 45T: NO REC.						
129950	RHU-94	----	VT-3	1 - - -	- - -	- - -	EXAMINE WITH RHU-83 & RHU-84
	GUIDE	----		2 - - -	- - -	C - -	SUMMARY # 128125 & 128150
	310, 310			3 - - Z	- - - -	- - -	S-382-354, SH. 094, REV. 1
	OE			4 - - Z	- - - -	- - -	EXEMPT BY IWF-2510(A), LINE
	87 - INSIG: CHIPPED PAINT & RUST - ACCEPT - TS.						
130000	2	----	PT	1 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	##6-SS-10S-.134-1A-REG##
130050	RHU-93	----	VT-3	1 - - -	- - -	- - -	S-382-354, SH. 093, REV. 1
	VARIABLE SPRING	----		2 - - -	- - -	- C -	EXEMPT BY IWF-2510(A), LINE
	310, 310			3 - - -	- - - Z	- - -	EXEMPT PER IWC-1221(F)
	OE			4 - - -	- - - Z	- - -	
	88 - VT-3,REJ;SETTING WAS 2120#,SPEC CALLS FOR 1903#,OUT OF TOL.REJ- NCR 688-035. PT,NOREC;WELD-OK VT-3,INSIG;RE-EXAM AFTER REPAIRS,SETTING OF 1/2"=2025# AT TEMP.OF 70 DEG F.FALLS IN SPEC.PAINT PEELING,CORROSION ON BASE PLATE.ID TAG&CAN PAINTED-OK						
130055	RHU-93	----	PT	1 - - -	- - -	- - -	S-382-354, SH. 093, REV. 1
	STANCHION WELD	----		2 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	310, 310			3 - - -	- - - Z	- - -	
	OE			4 - - -	- - - Z	- - -	
130060	A2	----	PT	1 - - -	- - -	- - -	EXEMPT BY IWC-1221(C)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL LINE 6K-AC-151						
	PLANT LINE: 6K-AC-151 (FIG NO B-21)						
130100	3	----	PT	1 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-10S-.134-1A-REG‡‡
130150	RHU-92	----	VT-3	1 - - -	- - -	- - -	S-382-354, SH. 092, REV. 1
	MECHANICAL SNUBBER	----		2 - - -	- - -	- - C	EXEMPT BY IWF-2510(A), LINE
	310, 310			3 - D -	- - - -	- - -	EXEMPT PER IWC-1221(F) SUB
	OE			4 - Z -	- - - -	- - -	BASEMENT
130200	4	----	PT	1 - - -	- - -	- - -	EXEMPT BY IWC-1221(F)
	PIPE-TO-VALVE 1813A	----	UT	2 - - -	- - C	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-10S-.134-1A-REG‡‡

89 - INSIG: LIGHT RUST ON BASE PLATE; 2 1/4" @ 64 F; S/N 16375
91 -VT-3; BOTTOM PLATE OF SUPPORT COVERED WITH BORIC ACID. LOWER PIN IS USTED. SNUBBER HOUSING HAS BORIC ACID RESIDUE ON IT. WO‡ 9100468 GENERATED TO RESOLVE NOTED DISCREPANCIES. EXAMINATION ACC.

86 - UT45:UPSTREAM SIDE ONLY. UT45T:UPSTREAM SIDE CW & CCW. UTO WELD: SCAN PERFORMED DUE TO LIMITED EXAM 45 & 45T ON VALVE SIDE.

RESIDUAL HEAT REMOVAL LINE 10BB-SI-151

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	SECOND PERIOD	OUTAGE 1 2 3 4	THIRD PERIOD	OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10BB-SI-151 (FIG NO B-20)									
130300	1	C-F-1	PT	1 - - -	- - - -			- - -		INS. (NOT REQ., WALL < .375")
	PIPE-TO-PIPE	----	UT	2 - - -	- - - -			- - -		
	320, B331			3 D - -	- - - -			- - -		
	OE			4 Z - -	- - - -			- - -		‡‡10-SS-10S-.165-6-REG‡‡
	90 - PT: REJ: LINEAR IND @ L=6",W=5/8" UP, 5-1/4" LONG. ARC STRIKES, ACCEPTABLE. PT: REEXAM OF LINEARS (GOUGES) - ACCEPTABLE. USE AS IS. MJS 4/13/90. UTLAM, 45,45T: NO REC. UT45: GEOM- UP- 4 INDICATIONS.									
130400	2	C-F-1	PT	1 - - -	- - - -			- - -		INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - - -			- - -		
	320, A331			3 - - -	- - - -			- - -		
	OE			4 - - -	- - - -			- - -		‡‡10-SS-10S-.165-6-REG‡‡
130425	RHU-80	F-B	VT-3	1 - - -	- - - -			- - -		INS. S-382-354, SH. 080,
	RIGID RESTRAINT	F2.30		2 - - -	- C - -			- - -		REV. 0 (LINE < .375 WALL)
	320, A320			3 - - -	- X - -			- - -		
	ASME			4 - - -	- X - -			- - -		
130450	RHU-79	F-B	VT-3	1 - - -	- - - -			- - -		MASK - UNDER GRATING INS.
	RIGID RESTRAINT	F2.30		2 - - -	- - C -			- - -		S-382-354, SH. 079, REV. 1
	320, A320			3 - - -	- - X -			- - -		(LINE < .375 WALL)
	ASME			4 - - -	- - X -			- - -		
130500	3	C-F-1	PT	1 - - -	- - - -			- - -		MASK - UNDER GRATING INS.
	ELBOW-TO-ELBOW	----	UT	2 - - -	- - - -			- - -		(NOT REQ., WALL < .375")
	320, A320			3 - - -	- - - -			- - -		
	OE			4 - - -	- - - -			- - -		‡‡10-SS-10S-.165-6-REG‡‡
130550	3A	----	PT	1 - - -	- - - -			- - -		INS. EXEMPT PER INC-1221(C)
	2" BRANCH WELD	----		2 - - -	- - - -			- - -		
	320, A320			3 D - -	- - - -			- - -		
	OE			4 Z - -	- - - -			- - -		
	90 - NO REC. ACCEPTABLE.									

RESIDUAL HEAT REMOVAL LINE 10BB-SI-151

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1	2	3	OUTAGE 1	2	3	4	SECOND PERIOD 1	2	3	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10BB-SI-151 (FIG NO B-20)																	
130600	4	C-F-1		PT	1	-	-		-	-	-		-	-	-	-	-	MASK - UNDER GRATING INS.
	ELBOW-TO-VALVE 856	----		UT	2	-	-		-	-	-		-	-	C	-	-	(NOT REQ., WALL < .375")
	320, A320				3	-	-		-	-	-	-	-	-	-	-	-	
	OE				4	-	-		-	-	-	-	-	-	-	-	-	‡‡10-SS-10S-.165-6-REG‡‡

87 - NO UT FROM THE DOWNSTREAM SIDE DUE TO THE VALVE CONFIGURATION.-JRI.

RESIDUAL HEAT REMOVAL LINE 10B-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10B-AC-601 (FIG NO B-20)						
130700	5 VALVE 856-TO-PIPE 320, A320 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	MASK - UNDER GRATING INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
130725	RHU-77 RIGID SUPPORT 320, A320 ASME	F-B F2.30 	VT-3 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - X - - X - -	INS., MASK - UNDER GRATING EXAMINE WITH RHU-78 SUMMARY # 130750 S-382-354, SH. 077, REV. 1 (LINE < .375 WALL)
130730	RHU-77 3" STANCION TO PIPE 320, A320 ASME	C-C C3.20 	PT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	INS., MASK - UNDER GRATING EXAMINE WITH RHU-78 SUMMARY # 130750 S-382-354, SH. 077, REV. 1 (LINE < .375
130750	RHU-78 GUIDE 320, A320 ASME	F-B F2.40 	VT-3 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C R - X - - X - -	INS., MASK - UNDER GRATING EXAMINE WITH RHU-77 SUMMARY # 130725 S-382-354, SH. 078, REV. 1 (LINE < .375
130800	6 PIPE-TO-VALVE 854 320, A320 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	MASK - UNDER GRATING INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
130900	7 VALVE 854-TO-PIPE 320, A320 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - Z - - Z -	MASK - UNDER GRATING INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
130910	4A 4" BRANCH WELD 320, A320 OE	---- ---- 	PT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(C)

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL LINE 10B-AC-601						
	PLANT LINE: 10B-AC-601 (FIG NO B-20)						
131000	8 PIPE-TO-ELBOW 310, 310 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - Z - - Z	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-RE6‡‡
131100	9 ELBOW-TO-PIPE 310, 310 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-RE6‡‡
131200	RHU-76 VARIABLE (SPRING) 310, 310 ASME	F-C F3.50 	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - X - - X	INS. S-382-354, SH. 076, REV. 1 (LINE < .375 WALL)
	89 - TOP OF CAN HITTING ANGLE IRON. CLAMP TO ROD & CAN IS OUT OF ALIGNMENT. SETTING 779 - ACC. UNDERCUT <1/32"						
131210	RHU-76 LUG WELDS 310, 310 ASME	C-C C3.20 	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	INS. S-382-354, SH. 076, REV. 1 (LINE < .375 WALL)
131300	10 PIPE-TO-ELBOW 310, 310 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-RE6‡‡
	88 - NOREC:UTLAM & UT45 UP & DOWN STREAM. UT45T, UP & DOWN STREAM CW & CCW.						
131400	11 ELBOW-TO-PIPE 310, 310 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-RE6‡‡

RESIDUAL HEAT REMOVAL LINE 10B-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	PERIOD	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS
					INSPECTION INTERVAL	PLAN STATUS		
						OUTAGE		
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 10B-AC-601 (FIG NO B-20)							
131500	12	C-F-1	PT	1	- - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-TEE	----	UT	2	- - -	- - -	- - -	
	310, 310			3	- - -	- - - -	- - -	
	OE			4	- - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡

RESIDUAL HEAT REMOVAL LINE 10D-AC-601

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10D-AC-601 (FIG NO B-20)						
131600	13 TEE-TO-PIPE 310, 310 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-RE6‡‡
131710	RHU-75 MECHANICAL SNUBBER 310, 310 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - X - - - X - -	- - - - - - - - - - - -	INS. S-382-354, SH. 075, REV. 0 (LINE < .375 WALL)
	85 - THIS IS A MECHANICAL NOT HYDRAULIC SNUBBER.						
131800	RHU-74 GUIDE 310, 310 ASME	F-B F2.40	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - X - - - X -	- - - - - - - - - - - -	EXAMINE LUGS ADJACENT TO SUPPORT. INS. S-382-354, SH. 074, REV. 1 (LINE < .375 WALL)
	86 - VT-3 ADJACENT LUGS ACCEPTABLE - GB. LESS THAN 1/32" UNDERCUT LUG # 1 - ACCEPT - GB.						PT ADJ LUG: INSIG:
131900	14 PIPE-TO-TEE 310, 310 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-10S-.165-6-RE6‡‡
132000	15 TEE-TO-ELBOW 310, 310 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-10S-.165-6-RE6‡‡
132100	16 ELBOW-TO-VALVE 704B 310, 310 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-10S-.165-6-RE6‡‡
	89 - UT45T: INTERMITTENT 360 DEGREES. RESOLUTION: PT PERFORMED. NO INDICATIONSOTHER THAN GRINDING MARKS ADJACENT TO WELD.						

RESIDUAL HEAT REMOVAL LINE 10D-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10D-AC-601 (FIG NO B-20)						
132200	17	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	VALVE 704B-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-10S-.165-6-REG‡‡
132300	18	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-TEE	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-10S-.165-6-REG‡‡
132400	19	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	TEE-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	Z - -	
	OE			4 - - -	- - - -	Z - -	‡‡10-SS-10S-.165-6-REG‡‡
132500	20	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-10S-.165-6-REG‡‡
132600	21	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-10S-.165-6-REG‡‡
132700	22	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- C -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-10S-.165-6-REG‡‡

85 - UT45 DOWNSTREAM INDICATIONS DUE TO WELD CROWN GEOMETRY - MJS. ALSO:PIPE IS SCH 40 NOT SCH 10. THERE IS A LONGITUDINAL WELD UPSTREAM AT 0° & 17-1/4". UT45T UPSTREAM, DOWNSTREAM & WELD - CW &CCW.

RESIDUAL HEAT REMOVAL LINE 10D-AC-601

SUMMARY NUMBER	EXAMINATION AREA / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10D-AC-601 (FIG NO B-20)							
132800	23 PIPE-TO-ELBOW 310, 310 OE	C-F-1 ----	PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-10S-.165-6-REG‡‡
132850	23A 3/4" BRANCH WELD 310, 310 OE	---- ----	PT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1221(C)
132900	RHU-62 VARIABLE SPRING 310, 310 ASME	F-C F3.50	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - C - - X - - X - -	INS. S-382-354, SH. 062, REV. 1 (LINE < .375 WALL)
	87 - VT:INSIG:1/16X1/16 PINHOLE,WELD SPATTER,GENERAL U/C>1/32" - ACCEPT -CJF. PT TO CHECK PINHOLE,UC REJ:SPRING CAN SETTING LOW. RE-EXAM-SETTING @ 1118= 10% LOW WITHIN TOLERANCE. USE AS IS PER M.P. LILLEY 3/2/87.							
132905	RHU-62 PIPE GUSSET WELD 310, 310 ASME	C-C C3.20	PT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	INS. S-382-354, SH. 062, REV. 1 (LINE < .375 WALL)
133100	24 ELBOW-TO-FLANGE 310, 310 OE	C-F-1 ----	PT UT	1 2 3 D 4 Z	- - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-10S-.165-6-REG‡‡
	90 - PT: NO REC. UTLAM, 45, 45T: NO REC.							

RESIDUAL HEAT REMOVAL LINE 10A-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	OUTAGE 1	2	3	4	INSPECTION INTERVAL SECOND PERIOD 1	2	3	INSPECTION INTERVAL THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-AC-601 (FIG NO B-22)																
133200	1	C-F-1	PT	1	-	-	-	-	-		-	-	-	-	-	-	INS. (NOT REQ., WALL < .375")
	VALVE 701-TO-ELBOW	----	UT	2	-	-	-	-	-		-	-	-	-	-	-	
	230, 253			3	-	-	-	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	-	-	-	‡‡10-SS-40S-.365-7-REG‡‡
133250	1B	----	PT	1	-	-	-	-	-		-	-	-	-	-	-	INS. EXEMPT PER IWC-1221(C)
	3/4" BRANCH WELD	----		2	-	-	-	-	-		-	-	-	-	-	-	
	230, 235			3	-	-	-	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	-	-	-	
133300	1A	C-F-1	PT	1	-	-	-	-	-		-	-	-	-	-	-	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2	-	-	-	-	-		-	-	-	-	-	-	
	230, 235			3	-	-	-	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	-	-	-	‡‡10-SS-40S-.365-7-REG‡‡
133400	2	C-F-1	PT	1	-	-	-	-	-		-	-	-	-	-	-	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2	-	-	-	-	-		C			-	-	-	
	230, 235			3	-	-	-	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	-	-	-	‡‡10-SS-40S-.365-7-REG‡‡
133500	3	C-F-1	PT	1	-	-	-	-	-		-	-	-	-	-	-	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2	-	-	-	-	-		-	-	-	-	-	-	
	230, 235			3	-	-	-	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	-	-	-	‡‡10-SS-40S-.365-7-REG‡‡
133600	RHU-29	F-B	VT-3	1	-	-	-	-	-		-	-	-	-	-	-	INS. S-382-354, SH. 029,
	RIGID RESTRAINT	F2.30		2	-	-	-	-	-		-	-	-	-	C	-	REV. 1 (LINE < .375 WALL)
	230, 235			3	-	-	-	-	-	-	-	-	-	-	-	X	
	ASME			4	-	-	-	-	-	-	-	-	-	-	-	X	

88 - VT-3,REJ; BROKEN CLIP ON BOTTOM ROPE & WIRE ATTACHED TO BOTTOM OF RIGID RESTRAINT.-REJECTED VT-3,NOREC; RE-EXAM AFTER REPAIRS-ACCEPT.-GB.

RESIDUAL HEAT REMOVAL LINE 10A-AC-601				INSPECTION INTERVAL	PLAN STATUS			
					FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
	EXAMINATION AREA	ASME SEC. XI						
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1 2 3	OUTAGE 1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-AC-601 (FIG NO B-22)							
133800	4	C-F-1	PT	1	- - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-PIPE	----	UT	2	- - -	- - -	- - -	
	230, 235			3	- - -	- - - -	- - -	
	OE			4	- - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
133850	4A	C-F-1	PT	1	- - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	BENT PIPE TO PIPE	----	UT	2	- - -	- - -	- - -	
	230, 235			3	- - -	- - - -	- - -	
	OE			4	- - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
133900	RHU-28	F-B	VT-3	1	- - -	- - -	- - -	INS. S-382-354, SH. 028,
	RIGID RESTRAINT	F2.30		2	- - -	- C -	- - -	REV. 2 (LINE < .375 WALL)
	230, 235			3	C - -	- - - -	- - -	
	ASME			4	X - -	- - - -	- - -	
	90 - NO REC. ACCEPTABLE.							
133910	RHU-28	C-C	PT	1	- - -	- - -	- - -	INS. S-382-354, SH. 028,
	LUG WELDS	C3.20		2	- - -	- - -	- - -	REV. 2 (LINE < .375 WALL)
	230, 235			3	C - -	- - - -	- - -	
	ASME			4	X - -	- - - -	- - -	
	90 - NO REC. ACCEPTABLE. NOTE: PAINT REMOVED.							
134000	RHU-27	F-B	VT-3	1	- - -	- - -	- - -	INS. S-382-354, SH. 027,
	RIGID RESTRAINT	F2.30		2	- - -	- - C	- - -	REV. 1, LADDER, (LINE <
	230, 231			3	- C -	- - - -	- - -	.375 WALL)
	ASME			4	- X -	- - - -	- - -	
	91 - ACC.							
134100	RHU-26	F-B	VT-3	1	- - -	- - -	- - -	INS. S-382-354, SH. 026,
	RIGID RESTRAINT	F2.30		2	- - -	- - -	C - -	REV. 1 (LINE < .375 WALL)
	230, 231			3	- - -	- - - -	X - -	
	ASME			4	- - -	- - - -	X - -	

RESIDUAL HEAT REMOVAL LINE 10A-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-AC-601 (FIG NO B-22)						
134120	4B	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE TO PIPE	----	UT	2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
134130	4C	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE TO PIPE	----	UT	2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
134150	RHU-25	F-B	VT-3	1 - - -	- - -	- - -	INS. S-382-354, SH. 025,
	RIGID HANGER	F2.30		2 - - -	- - -	- - C	REV. 1 (LINE < .375 WALL)
	230, 231			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
134200	5	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
134300	6	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
134400	RHU-24	F-B	VT-3	1 - - -	- - -	- - -	INS. S-382-354, SH. 024,
	RIGID HANGER	F2.30		2 - - -	- - -	- C -	REV. 1 (LINE < .375 WALL)
	230, 231			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
134700	7	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	230, 231			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡

RESIDUAL HEAT REMOVAL LINE 10A-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-AC-601 (FIG NO B-22)						
134800	RHU-23 GUIDE 230, 231 ASME	F-B F2.40	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - X - - X	INS. S-382-354, SH. 023, REV. 0 (LINE < .375 WALL)
134900	8 PIPE-TO-PIPE 230, 231 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
134950	8A 3/4" BRANCH WELD 230, 231 OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER INC-1221(C)
135000	9 PIPE-TO-ELBOW 230, 231 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
135100	10 ELBOW-TO-PIPE 230, 231 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
135200	11 PIPE-TO-ELBOW 230, 231 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
135300	12 ELBOW-TO-PIPE (PEN 140) 230, 231 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - Z - - - Z - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡

RESIDUAL HEAT REMOVAL LINE 10A-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-AC-601 (FIG NO B-20A)						
135400	13 PIPE-TO-PIPE 320, A320 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - Z - - Z -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
	88 - UTLAM & UT45:UP & DN STREAM. UT45T:UP & DN STREAM, CW & CCW. UT60:DOWNSTREAM TO VERIFY UT45 INDICATION.						
135430	13A 2" BRANCH WELD 320, A320 OE	---- ---- 	PT 	1 - - - 2 - - - 3 - D - 4 - Z -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS., INSIDE LOCKED HIGH RAD AREA-KEY/HP, EXEMPT PER IWC-1221(C)
	91 - ACC.						
135460	13B 2" BRANCH WELD 320, A320 OE	---- ---- 	PT 	1 - - - 2 - - - 3 - D - 4 - Z -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS., INSIDE LOCKED HIGH RAD AREA - KEY/HP, EXEMPT PER IWC-1221(C)
	91 - ACC.						
135500	RHU-81 VARIABLE SPRING 320, A320 ASME	F-C F3.50 	VT-3 	1 - - - 2 - - - 3 - - X 4 - - X	- - - - C - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-354, SH. 081, REV. 0 (LINE < .375 WALL)
135600	14 PIPE-TO-ELBOW 320, A320 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
135700	15 ELBOW-TO-PIPE 320, A320 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - Z - - Z	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡

RESIDUAL HEAT REMOVAL LINE 10A-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS / ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-AC-601 (FIG NO B-20A)							
135900	16	C-F-1		PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----		UT	2 - - -	- - -	- - -	
	310, 310				3 - - -	Z - - -	- - -	
	OE				4 - - -	Z - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
136000	17	C-F-1		PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-TEE	----		UT	2 - - -	- - -	- - -	
	310, 310				3 D - -	- - - -	- - -	
	OE				4 Z - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡

90 - PT: NO REC. UTLAM, 45, 45T: NO REC.

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL LINE 10E-AC-601						
	PLANT LINE: 10E-AC-601 (FIG NO B-20)						
136100	1 VALVE 850B-TO-PIPE 310, 310 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
	89 - UT45T: 360 DEGREE INTERMIT. (EXCESSIVELY NOISY EXAM) RESOLUTION: OD GEOM. GRINDING MARKS ADJACENT TO WELD.						
136200	RHU-65 RIGID HANGER 310, 310 ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - X - - - X -	- - - - - - - - - - - -	INS. S-382-354, SH. 065, REV. 1 (LINE < .375 WALL)
136300	2 PIPE-TO-ELBOW 310, 310 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
136400	3 ELBOW-TO-PIPE 310, 310 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
136500	RHU-64 RIGID RESTRAINT 310, 310 ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - X - - X - -	INS. S-382-354, SH. 064, REV. 1 (LINE < .375 WALL)
	87 - INSIG: CHIPPED CONCRETE 3/4" X 1-1/2" X 1/16" DEEP - ACCEPT - MJS.						
136600	RHU-63 MECHANICAL SNUBBER 310, 310 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - X - - X -	EXAMINE LUGS ADJACENT TO SUPPORT., INS. S-382-354, SH. 063, REV. 2 (LINE < .375 WALL)
	88 - NOREC:-VT-3, SNUBBER SETTING AT 3". OTHER:-PT, SNUBBER CLAMPED TO PIPE - PT NOT REQUIRED. RAL.						

RESIDUAL HEAT REMOVAL LINE 10E-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	INSPECTION INTERVAL SECOND PERIOD OUTAGE 1 2 3 4	INSPECTION INTERVAL THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10E-AC-601 (FIG NO B-20)							
136800	4 PIPE-TO-PIPE 310, 310 OE	C-F-1 -----		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
136900	5 PIPE-TO-TEE 310, 310 OE	C-F-1 -----		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡

RESIDUAL HEAT REMOVAL LINE 10C-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10C-AC-601 (FIG NO B-20A)						
137000	1	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-TEE	----	UT	2 - - -	- C -	- - -	
	310, 310			3 - - -	- Z - -	- - -	
	OE			4 - - -	- Z - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
	85 - UT45 & UT60 DOWNSTREAM GEOMETRY INDICATIONS ARE COUNTERBORE-360 DEGREES AROUND WELD - MJS. NO UT60 ON UPSTREAM SIDE DUE TO HANGER RESTRICTION. UT45T UPSTREAM,DOWNSTREAM & WELD CW &CCW.						
137100	RHU-67	F-C	VT-3	1 - - -	- - -	- - -	INS. S-382-354, SH. 067,
	VARIABLE SPRING	F3.50		2 - - -	- - -	- - C	REV. 1 (LINE < .375 WALL)
	310, 310			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
	89 - INSIG: CONTACT OF SPRING CAN W/ ADJACENT UNISTRUT. USE AS IS. M. LILLEY 5/20/89. SETTING 1 7/16" = 3000 LBS.						
137200	2	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	VALVE 704A-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
137300	3	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-VALVE 704A	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
137400	4	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	TEE-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
137500	5	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL <
	TEE-TO-PIPE	----	UT	2 - - -	- - -	- - -	.375"), OVER RHR PUMP A
	310, 310			3 - D -	- - - -	- - -	SUCTION, 18' SCAFFOLD,
	OE			4 - Z -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
	91 - PT:ACC. UTLAM: UP/DOWN ACC. UT45: UP/DOWN CW/CCW UT45T:UP/DOWN CW/CCW ACC.						

RESIDUAL HEAT REMOVAL LINE 10C-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡:
	PLANT LINE: 10C-AC-601 (FIG NO B-20A)						
137550	5A PIPE-TO-ELBOW 310, 310 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
137600	6 ELBOW-TO-PIPE 310, 310 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
137700	7 PIPE-TO-ELBOW 310, 310 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
	86 - UTLAM & UT45: UPSTREAM & DOWNSTREAM. UT45T: CW & CCW.						
137750	7A 3/4" BRANCH WELD 310, 310 OE	----- -----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1221(C) ‡‡10-SS-40S-.365-7-REG‡‡
137800	RHU-68 VARIABLE SPRING 310, 310 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - X - - - X - -	- - - - - - - - - - - -	INS. S-382-354, SH. 068, REV. 0 (LINE < .375 WALL)
137805	RHU-68 PIPE WELDED SUPPORT 310, 310 ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	INS. S-382-354, SH. 068, REV. 0 (LINE < .375 WALL)
138000	8 ELBOW-TO-FLANGE 310, 310 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - Z - - Z	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION · REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	PLAN STATUS SECOND PERIOD	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL LINE 106-AC-601							
	PLANT LINE: 106-AC-601 (FIG NO B-20A)							
138100	1 VALVE 850A-TO-ELBOW 310, 310 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
138200	2 ELBOW-TO-PIPE 310, 310 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
138300	RHU-71 MECHANICAL SNUBBER 310, 310 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS. EXAMINE LUGS ADJACENT TO SUPPORT. S-382-354, SH. 071, REV. 1 (LINE < .375 WALL)
	87 - REJ:SNUBBER SETTINGS OUT OF TOLERANCE. RE-EXAM:SETTINGS @ 2-1/2" SETTINGS ARE CORRECT. TO BE REVISED. USE AS IS PER M.P.LILLEY 3/2/87. SNUBBER SETTING LIST 91 - ACC.							
138400	RHU-70 VARIABLE SPRING 310, 310 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. S-382-354, SH. 070, REV. 2 (LINE < .375 WALL)
	88 - VARIABLE SPRING SETTING AT 1/2"=1530‡. 91 - VT-3: TEMP 62F; SETTING .5 OR 1530‡; ACC. PT: PLATE TO SPRING CAN WELDS. ACC. PT- NOT CODE REQUIREMENT.							
138600	3 PIPE-TO-PIPE 310, 310 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
138650	RHU-69 MECHANICAL SNUBBER 310, 310 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - X - - - X -	- - - - - - - - - - - -	INS. S-382-354, SH. 069, REV. 1 (LINE < .375 WALL)
	86 - VT-3:INSIG: HOUSING DAMAGE - 2 DEEP WEAR AREAS, 1/8" DEEP X 1" LONG. WEAR ON 1/2" SS LINE NEXT TO SNUBBER. NCR 86-038 & T/C 86-305. VT-1 TO MEASURE WEAR ON SS LINE. SS WEAR LESS THAN 10% OF WALL. USE AS IS LILLEY 3/3/86							

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
RESIDUAL HEAT REMOVAL LINE 106-AC-601								
	PLANT LINE: 106-AC-601 (FIG NO B-20A)							
138700	4	C-F-1	PT	1	- - -	- - -	- - -	INS. (NOT REQ., WALL <.375")
	PIPE-TO-TEE	----	UT	2	- - -	- - -	- - -	
	310, 310			3	- - -	- - - -	- - -	
	OE			4	- - -	- - - -	- - -	‡‡10-SS-405-.365-7-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS / ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL LINE 8B-AC-601						
	PLANT LINE: 8B-AC-601 (FIG NO B-23)						
138800	1A 6" FLANGE-TO-REDUCER 310, 310 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - Z 4 - - Z	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
138900	1 REDUCER-TO-VALVE 710A 310, 310 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
139000	2 VALVE 710A-TO-PIPE 310, 310 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - C - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
	89 - 45/45T NO SCAN ON VALVE SIDE; O WELD ONLY						
139050	2A 3/4" BRANCH WELD 310, 310 OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1221(C)
139100	3 PIPE-TO-VALVE 709A 310, 310 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
139200	4 VALVE 709A-TO-ELBOW 310 310 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
139300	5 ELBOW-TO-ELBOW 310, 310 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL LINE 8B-AC-601							
	PLANT LINE: 8B-AC-601 (FIG NO B-23)							
139350	RHU-35 RIGID RESTRAINT 310, 310 ASME	F-B F2.30		VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - X - - X - -	INS. S-382-354, SH. 035, REV. 2 (LINE < .375 WALL)
	87 - INSIG: 3 BOLTS HAVE 2 NUTS - ACCEPT - TS.							
139400	6 ELBOW-TO-PIPE 310, 310 OE	C-F-1 ----		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
139500	RHU-36 MECHANICAL SNUBBER 310, 310 ASME	F-C F3.50		VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - X - - X -	INS. S-382-354, SH. 036, REV. 1 (LINE < .375 WALL)
	88 -NOREC.-SNUBBER SETTING OF 2 1/2".							
139600	7 PIPE-TO-PIPE 310, 310 OE	C-F-1 ----		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
139700	8 PIPE-TO-ELBOW 310, 310 OE	C-F-1 ----		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
	85 - UT LAM-UPSTREAM & DOWNSTREAM,UT45-UPSTREAM & DOWNSTREAM,UT45T-UPSTREAM,DOWNSTREAM AND WELD.							

RESIDUAL HEAT REMOVAL LINE 10H-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	INSPECTION INTERVAL SECOND PERIOD	INSPECTION INTERVAL THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10H-AC-601 (FIG NO B-23)							
139800	1 ELBOW-TO-TEE 310, 310 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
139850	RHU-37 GUIDE 310, 310 ASME	F-B F2.40 	VT-3 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	- - - - - C - - X - - X	INS. S-382-354, SH. 037, REV. 1 (LINE < .375 WALL)
	89 - 0" CLEARANCE ON NORTH SIDE, 1/4" ON SOUTH. ACCEPTABLE PER M. LILLEY							
139860	RHU-37 LUG WELDS 310, 310 ASME	C-C C3.20 	PT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - X - - X	INS. S-382-354, SH. 037, REV. 1 (LINE < .375 WALL)
139900	2 TEE-TO-PIPE 310, 310 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
140000	RHU-38 RIGID HANGER 310, 310 ASME	F-B F2.30 	VT-3 	1 - - - 2 - - - 3 C - - 4 X - -	- - - - C - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-354, SH. 038, REV. 2 (LINE < .375 WALL)
	90 - ACCEPTABLE.							
140100	3 PIPE-TO-ELBOW 310, 310 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡

RESIDUAL HEAT REMOVAL LINE 10H-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10H-AC-601 (FIG NO B-23)						
140200	4 ELBOW-TO-PIPE 310, 310 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
140300	5 PIPE-TO-ELBOW 310, 310 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
140400	6 ELBOW-TO-PIPE 310, 310 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
	86 - UTLAM & UT45: UPSTREAM & DOWNSTREAM. UT45: ROOT GEOMETRY. UT45T: CW & CCW. CONFIRM GEOMETRY INDICATION IN UT45.						UT60 PERFORMED TO
140500	RHU-39 RIGID HANGER 310, 310 ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - X - - X -	INS. S-382-354, SH. 039, REV. 0 (LINE < .375 WALL)
140600	7 PIPE-TO-ELBOW 310, 310 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡
140700	8 ELBOW-TO-PIPE 310, 310 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡

RESIDUAL HEAT REMOVAL LINE 10H-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	PLAN STATUS FIRST PERIOD OUTAGE 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10H-AC-601 (FIG NO B-23)							
140800	9	C-F-1	PT	1	- - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2	- - -	- - -	- - -	
	310, 310			3	- - -	- - - -	- - -	
	OE			4	- - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
140900	10	C-F-1	PT	1	- - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2	- - -	- - -	- - -	
	310, 310			3	- - -	- - - Z	- - -	
	OE			4	- - -	- - - Z	- - -	‡‡10-SS-40S-.365-7-REG‡‡
	PLANT LINE: 10H-AC-601 (FIG NO B-24)							
140925	RHU-40	F-B	VT-3	1	- - -	- - -	- - -	INS. S-382-354, SH. 040,
	ANCHOR	F2.30		2	- - -	- - C	- - -	REV. 2 (LINE < .375 WALL)
	310, 310			3	- - X	- - - -	- - -	
	ASME			4	- - X	- - - -	- - -	
140930	RHU-40	C-C	PT	1	- - -	- - -	- - -	INS. S-382-354, SH. 040,
	LUG WELDS	C3.20		2	- - -	- - -	- - -	REV. 2 (LINE < .375 WALL)
	310, 310			3	- - X	- - - -	- - -	
	ASME			4	- - X	- - - -	- - -	
140950	RHU-46	F-B	VT-3	1	- - -	- - -	- - -	INS. S-382-354, SH. 046,
	ANCHOR	F2.30		2	- - -	- - -	C - -	REV. 2 (LINE < .375 WALL)
	320, B329			3	- - -	- - - -	X - -	
	ASME			4	- - -	- - - -	X - -	

87 - PT INSIG: INTERMITTENT UNDERCUT ON 4 LUGS. RESTRICTION: NO PT ON LOWER 4 LUGS - ACCEPT - TS.

140960	RHU-46	C-C	PT	1	- - -	- - -	- - -	INS. S-382-354, SH. 046,
	LUG WELDS	C3.20		2	- - -	- - -	- - -	REV. 2 (LINE < .375 WALL)
	320, B329			3	- - -	- - - -	X - -	
	ASME			4	- - -	- - - -	X - -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL LINE 10H-AC-601						
	PLANT LINE: 10H-AC-601 (FIG NO B-24)						
140970	10A	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, B329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
140975	10D	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	1/2" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, B329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
140980	10B	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, B329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
140990	10C	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	1" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, B329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
141000	11	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL <
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	.375"), RHR ROOM - LOCKED
	320, B329			3 - D -	- - - -	- - -	HIGH RAD.
	OE			4 - Z -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	91 - PT:ACC. UTLAM:ACC. UT45:ACC. UT45T: UP/DOWN & WELD. ACC. UT45TAN: UP/DOWN ACC.						
141100	12	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	C - -	
	320, B329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
	87 - ALL EXAMS UP & DOWNSTREAM - CW & CCW.						

RESIDUAL HEAT REMOVAL LINE 10H-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10H-AC-601 (FIG NO B-24)						
141150	12A	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, B329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-RE6‡‡
141200	13	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-TEE	----	UT	2 - - -	- - -	- - -	
	320, B330			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-RE6‡‡
141300	14	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	TEE-TO-REDUCING ELBOW	----	UT	2 - - -	- - -	- - -	
	320, B330			3 - - -	- - Z -	- - -	
	OE			4 - - -	- - Z -	- - -	‡‡8-SS-40S-.322-4-RE6‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
RESIDUAL HEAT REMOVAL LINE 6B-AC-601								
	PLANT LINE: 6B-AC-601 (FIG NO B-25)							
141400	RHU-47	F-C	VT-3	1	- - -	- - -	- - -	INS. S-382-354, SH. 047,
	VARIABLE (SPRING)	F3.50		2	- - -	- - -	- - C	REV. 1 (LINE < .375 WALL)
	320, B329			3	- - -	- - - -	- - X	
	ASME			4	- - -	- - - -	- - X	
	89 - SETTING .7 = 1274‡ @ 72 F.							
141500	1A	C-F-1	PT	1	- - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	REDUCING ELBOW TO PIPE	----	UT	2	- - -	- - -	- - -	
	320, B329			3	- - -	- - - -	- - -	
	OE			4	- - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL LINE 8C-AC-601						
	PLANT LINE: 8C-AC-601 (FIG NO B-23)						
141700	1	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	TEE-TO-PIPE	----	UT	2 - - -	- - -	- C -	
	310, 310			3 - - -	- - - -	- Z -	
	OE			4 - - -	- - - -	- Z -	‡‡8-SS-40S-.322-4-REG‡‡
	88 - NOREC: UTLAN & UT45, UP & DOWN STREAM. UT45T, CC & CCW.						
141750	1A	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	PIPE-TO-VALVE 709C	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
141800	2	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	VALVE 709C-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
141900	3	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	PIPE-TO-VALVE 709D	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
142000	4	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	VALVE 709D-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
142100	5	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
142210	RHU-41	F-C	VT-3	1 - - -	- - -	- - -	S-382-354, SH. 041, REV. 1
	VARIABLE (SPRING)	F3.50		2 - - -	- C -	- - -	(LINE < .375 WALL)
	310, 310			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL LINE 8C-AC-601						
	PLANT LINE: 8C-AC-601 (FIG NO B-23)						
142400	6	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	PIPE-TO-TEE	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
142500	7	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	TEE-TO-PIPE	----	UT	2 - - -	- - -	- - C	
	310, 310			3 - - -	- - Z -	- - -	
	OE			4 - - -	- - Z -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	89 - UT: INTERMITTENT IND. 360 DEGREES. RESOLUTION: IND. #1- SURFACE GEOMETRY IND. #2- ROOT GEOMETRY. ACCEPABLE. GRINDING MARKS ADJACENT TO THE WELD.						
142600	RHU-42	F-B	VT-3	1 - - -	- - -	- - -	S-382-354, SH. 042, REV. 2
	GUIDE	F2.40		2 - - -	- - C	- - -	(LINE < .375 WALL)
	310, 310			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
142800	8	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
142900	9	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
142950	RHU-43	F-B	VT-3	1 - - -	- - -	- - -	S-382-354, SH. 043, REV. 1
	GUIDE	F2.40		2 - - -	- - -	C - -	(LINE < .375 WALL)
	310, 310			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	

RESIDUAL HEAT REMOVAL LINE 8C-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8C-AC-601 (FIG NO B-23)						
143000	10	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
143100	11	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	310, 310			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	PLANT LINE: 8C-AC-601 (FIG NO B-24)						
143150	11A	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, B329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
143175	11B	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	1/2" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, B329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
143200	12	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- C -	- - -	
	320, B329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡

85 - UT45T UPSTREAM CW & CCW, UT45T DOWNSTREAM CW & CCW AND UT45T WELD CW & CCW.

143300	13	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, B329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡

RESIDUAL HEAT REMOVAL LINE 8C-AC-601

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8C-AC-601 (FIG NO B-24)							
143350	13A 3/4" BRANCH WELD 320, B329 OE	---- ----	PT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1221(C)
143400	14 PIPE-TO-PIPE 320, B330 OE	C-F-1 ----	PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	(NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
143500	RHU-44 VARIABLE (SPRING) 320, B330 ASME	F-C F3.50	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - C - - X - - X -	INS. S-382-354, SH. 044, REV. 1 (LINE < .375 WALL)
	88 - VARIABLE SPRING SETTING AT 5/8".							
143600	15 PIPE-TO-ELBOW 320, B330 OE	C-F-1 ----	PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	(NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
143700	16 ELBOW-TO-PIPE 320, B330 OE	C-F-1 ----	PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	(NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
143800	17 PIPE-TO-ELBOW 320, B330 OE	C-F-1 ----	PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	(NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
143900	18 ELBOW-TO-VALVE 716 320, B330 OE	C-F-1 ----	PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	(NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡

RESIDUAL HEAT REMOVAL LINE 8C-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8C-AC-601 (FIG NO B-24)						
144000	19 VALVE 716-TO-ELBOW 320, B330 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
144050	19A1 ELBOW-TO-PIPE 320, B330 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
144100	RHU-45 RIGID RESTRAINT 320, B330 ASME	F-B F2.30 	VT-3 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - X - - X	INS. S-382-354, SH. 045, REV. 1 (LINE < .375 WALL)
	89 - OTHER: LACKING 1" OF WELD, ACCEPTABLE -WG; PT MONITORING ONLY, NOT SUPPORT WELD - WG.						
144120	RHU-45 OLD STANCHION WELD 320, B330 ASME	C-C C3.20 	PT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	INS. S-382-354, SH. 045, REV. 1 (LINE < .375 WALL)
144150	19A 2" BRANCH WELD 320, B330 OE	---- ---- 	PT 	1 - - - 2 - - - 3 D - - 4 Z - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1221(C)
	90 - LIMITATION: HANGER CLAMP 1/4" FROM TOE OF WELD. ACCEPTABLE.						
144300	20 PIPE-TO-ELBOW 320, B330 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
	86 - UTLAM,UT45 & UT45T - UPSTREAM & DOWNSTREAM. UT45T CW & CCW.						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
RESIDUAL HEAT REMOVAL LINE 8C-AC-601						OUTAGE		
	PLANT LINE: 8C-AC-601 (FIG NO B-24)							
144400	21	C-F-1		PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-NOZZLE	----		UT	2 - - -	- - -	- - -	
	320, B330				3 - - -	- - - Z	- - -	
	OE				4 - - -	- - - Z	- - -	‡‡8-SS-40S-.322-4-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL LINE 8D-AC-601						
	PLANT LINE: 8D-AC-601 (FIG NO B-231)						
144500	1	C-F-1	PT	1 - - -	- - - -	- - -	(NOT REQ., WALL < .375")
	FLANGE-TO-6" REDUCER	----	UT	2 - - -	- - - -	- - -	
	310, 310			3 - D -	- - - - -	- - -	
	OE			4 - Z -	- - - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	91 - PT:ACC. UTLAM: UP/DOWN UT45: UP ACC. UT45T: UP/DOWN & WELD ACC. UT45TAN: UP ACC.						
144600	2	C-F-1	PT	1 - - -	- - - -	- - -	(NOT REQ., WALL < .375")
	REDUCER-TO-VALVE 710B	----	UT	2 - - -	- - - -	- - -	
	310, 310			3 - - -	- - - - -	- - -	
	OE			4 - - -	- - - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
144700	3	C-F-1	PT	1 - - -	- - - -	- - -	(NOT REQ., WALL < .375")
	VALVE 710B-TO-PIPE	----	UT	2 - - -	- - - -	- - -	
	310, 310			3 - - -	- - - - -	- - -	
	OE			4 - - -	- - - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
144750	3A	----	PT	1 - - -	- - - -	- - -	EXEMPT PER IWC-1221(C)
	3/4" BRANCH WELD	----		2 - - -	- - - -	- - -	
	310, 310			3 - - -	- - - - -	- - -	
	OE			4 - - -	- - - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
144800	4	C-F-1	PT	1 - - -	- - - -	- - -	(NOT REQ., WALL < .375")
	PIPE-TO-VALVE 709B	----	UT	2 - - -	- - - -	C - -	
	310, 310			3 - - -	- - - - -	- - -	
	OE			4 - - -	- - - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	87 - NO DOWNSTREAM EXAMS - RESTRICTION BY VALVE. UT LAM: UPSTREAM & ON WELD - CW & CCW. UT 45, UT 45T: UPSTREAM - CW & CCW.						
144900	5	C-F-1	PT	1 - - -	- - - -	- - -	(NOT REQ., WALL < .375")
	VALVE 709B-TO-TEE	----	UT	2 - - -	- - - -	- - -	
	310, 310			3 - - -	Z - - -	- - -	
	OE			4 - - -	Z - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡

RESIDUAL HEAT REMOVAL LINE 8A-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS FIRST PERIOD 1	2	3	OUTAGE SECOND PERIOD 1	2	3	4	OUTAGE THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8A-AC-601 (FIG NO B-26)																	
145000	1A NOZZLE-TO-ELBOW 320, B330 OE	C-F-1 ----		PT UT	1 2 3 4	-	-	-	-	-	-	-	-		-	-	- - Z Z	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
145110	1AB ELBOW-TO-PIPE 320, B330 OE	C-F-1 ----		PT UT	1 2 3 4	-	-	-	-	-	-	-	-		-	-	-	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
145210	1AC PIPE-TO-TEE 320, B330 OE	C-F-1 ----		PT UT	1 2 3 4	-	-	-	-	-	-	-	-		-	-	-	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
145310	1AD TEE-TO-ELBOW 320, B330 OE	C-F-1 ----		PT UT	1 2 3 4	-	-	-	-	-	-	-	-		-	-	-	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
145410	1AE ELBOW-TO-8X6 REDUCER 320, B330 OE	C-F-1 ----		PT UT	1 2 3 4	-	-	-	-	-	-	-	-		-	-	-	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
145430	1AF TEE-TO-VALVE 697A 320, B329 OE	C-F-1 ----		PT UT	1 2 3 4	-	-	-	-	-	-	-	-		-	-	-	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
145460	1AG VALVE 697A TO PIPE 320, B329 OE	C-F-1 ----		PT UT	1 2 3 4	-	-	-	-	-	-	Z Z	-		-	-	-	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS OUTAGE 1	2	3	4	SECOND PERIOD 1	2	3	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
RESIDUAL HEAT REMOVAL LINE 8A-AC-601																	
	PLANT LINE: 8A-AC-601 (FIG NO B-26)																
145500	1F PIPE-TO-ELBOW. 320, B329 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - Z 4 - - Z			- - - - - - - - - - - - - -				- - - - - - - - - - - -						INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
145600	RHU-56 RIGID RESTRAINT 320, B329 ASME	F-B F2.30 	VT-3 	1 - - - 2 - - - 3 - - - 4 - - -			- - - - C - - X - - - X - -				- - - - - - - - - - - -						INS. S-382-354, SH. 056, REV. 1 (LINE < .375 WALL)
	85 - INSIG: NO HOLE TO SHOW THREAD ENGAGEMENT - PER DESIGN - ACCEPT - WSG.																
145700	1G 1" BRANCH WELD 320, B329 OE	---- ---- 	PT 	1 - - - 2 - - - 3 - - - 4 - - -			- - - - - - - - - - - - - -				- - - - - - - - - - - -						INS. EXEMPT PER IWC-1221(C)
145800	2 ELBOW-TO-VALVE 625 320, B329 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -			- - - - - - - - - - - - - -				- - - - - - - - - - - -						INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
145825	2A VALVE 625-TO-VALVE 717 320, B329 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -			- - - - - - - - - - - - - -				- - - - - - - - - - - -					C	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
	89 - 0 ON WEL																
145850	2B VALVE 717-TO-PIPE 320, B329 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -			- - - - - - - - - - - - - -				- - - - - - - - - - - -						INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡

RESIDUAL HEAT REMOVAL LINE 8A-AC-601				INSPECTION INTERVAL	PLAN STATUS									
		ASME			FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	SEC. XI												
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3
	PLANT LINE: 8A-AC-601 (FIG NO B-26)													
145875	2C	C-F-1		PT	1	-	-	-	-	-		-	-	-
	PIPE-TO-REDUCER	----		UT	2	-	-	-	-	-		-	-	-
	320, B329				3	-	-	-	-	-	-	-	-	-
	OE				4	-	-	-	-	-	-	-	-	-

INSTRUCTIONS
‡‡CALIBRATION BLOCK‡‡
INS. (NOT REQ., WALL < .375")
‡‡8-SS-40S-.322-4-REG‡‡

RESIDUAL HEAT REMOVAL TO LOOP B COLD LEG

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10-AC-601 (FIG NO B-25)						
145880	A	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	REDUCER-TO-TEE	----	UT	2 - - -	- - -	- - -	
	320, B329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
145883	AA	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER INC-1221(C)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, B329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
145885	RHU-55	F-B	VT-3	1 - - -	- - -	- - -	INS. LEAD AROUND LEGS.
	RIGID SUPPORT	F2.10		2 - - -	- - C	- - -	S-382-354, SH. 055, REV. 1
	320, B329			3 - - -	- - X -	- - -	(LINE < .375 WALL)
	ASME			4 - - -	- - X -	- - -	
145890	RHU-55	C-C	PT	1 - - -	- - -	- - -	INS. LEAD AROUND LEGS.
	OLD STANCHION WELD	C3.20		2 - - -	- - -	- - -	S-382-354, SH. 055, REV. 1
	320, B329			3 - - -	- - X -	- - -	(LINE < .375 WALL)
	ASME			4 - - -	- - X -	- - -	
146200	B	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	TEE-TO-REDUCER	----	UT	2 - - -	- - -	- - -	
	320, B329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡

RESIDUAL HEAT REMOVAL LINE 8-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8-AC-601 (FIG NO B-26)					OUTAGE		
146300	5	C-F-1		PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	REDUCER-TO-VALVE 715	----		UT	2 - - -	- - -	- - -	
	320, B329				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
146400	6	C-F-1		PT	1 - - -	- - -	- - -	LIN: 0 LAM ON UPSTREAM SIDE OF
	VALVE 715-TO-PIPE	----		UT	2 - - -	- C -	- - -	FLG NECK - WELD BEVEL ANGLE.
	320, B329				3 - - -	- - - -	- - -	INS. (NOT REQ., WALL < .375")
	OE				4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	85 - STRAIGHT BEAM LAM NOT PERFORMED ON UPSTREAM SIDE OF FLANGE NECK DUE TO WELDBEVEL ANGLE.							
146425	7	C-F-1		PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-VALVE 624	----		UT	2 - - -	- - -	- - -	
	320, B329				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
146450	8	C-F-1		PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	624 VALVE-TO-TEE	----		UT	2 - - -	- - -	- - -	
	320, B329				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
146475	8A	----		PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	1" BRANCH WELD	----			2 - - -	- - -	- - -	
	320, B329				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	
146500	9	C-F-1		PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	8" TEE TO REDUCING ELBOW	----		UT	2 - - -	- - -	- - -	
	320, B329				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL LINE 6D-AC-601						
	PLANT LINE: 6D-AC-601 (FIG NO B-26)						
146600	RHU-60 VARIABLE SPRING 320, B329 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - C - - X - - X -	INS. S-382-354, SH. 060, REV. 1 (LINE < .375 WALL)
	88 - PT:INSIG: POROSITY 0.187" DIA., 1/16" FILLET WELD. NO SERVICE INDUCED INDICATIONS-ACCEPT.-MJS. VT-3:NOREC: SETTING @ 1.2, 526#, TEMP. 62 DEG. F..						
146620	RHU-60 PIPE SUPPORT WELD 320, B329 ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - X - - X -	INS. S-382-354, SH. 060, REV. 1 (LINE < .375 WALL)
146800	2 ELBOW-TO-PIPE 320, B329 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-RE6‡‡
146850	RHU-61 MECHANICAL SNUBBER 320, B329 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - - - - - -	- - - C - - - - - - - -	INS. S-382-354, SH. 061, REV. 2 (LINE < .375 WALL)
	87 - SNUBBER SETTING 2-1/4" ACCEPT - CJF. 91 - TEMP 68F; SETTING 2 5/16". ACC.						
146900	3 PIPE-TO-ELBOW 320, B329 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - C - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-RE6‡‡
	86 - UTLAM & UT45: UPSTREAM & DOWNSTREAM. UT45T: CW & CCW.						
147000	4 ELBOW-TO-PIPE 320, B329 OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - Z - - - Z - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-4-RE6‡‡

RESIDUAL HEAT REMOVAL LINE 6D-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL 1	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6D-AC-601 (FIG NO B-26)							
147900	RHU-95 ANCHOR 320, B320 ASME	F-B F2.30	VT-3	1 2 3 4	- - - - - - - - X - - X	- - - - - - - - - - - - - -	- - - - - C - - - - - -	INS. S-382-354, SH. 095, REV. 2 (LINE < .375 WALL)
	89 - VT-3: CHIPPED CONCRETE; UNDERCUT <1/64". ACCEPT RL PT: UNDERCUT <1/64". ACCEPT RL UNDERCUT <1/32". MINOR POROSITY. ACCEPT CF							PT: INTERMITTENT
147910	RHU-95 ANCHOR WELD 2 SIDES 320, B320 ASME	C-C C3.20	PT	1 2 3 4	- - - - - - - - X - - X	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-354, SH. 095, REV. 2 (LINE < .375 WALL)
148000	5 PIPE-TO-ELBOW 320, B320 OE	C-F-1 ---- 	PT UT 	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - Z - - - Z	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-4-REG‡‡
148100	6 ELBOW-TO-ELBOW 320, B320 OE	C-F-1 ---- 	PT UT 	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-4-REG‡‡
148200	7 ELBOW-TO-PIPE 320, B320 OE	C-F-1 ---- 	PT UT 	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-4-REG‡‡
148300	RHU-96 RIGID HANGER 320, B320 ASME	F-B F2.30	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - C - - X - - - X - -	- - - - - - - - - - - -	INS. S-382-354, SH. 096, REV. 2 (LINE < .375 WALL)
	85 - OTHER: UPPER CLEVIS NUT LOOSE - REJECT - WSG. TROUBLE CARD-85953. ACCEPT - PAL							LOOSE NUT REPAIRED -

RESIDUAL HEAT REMOVAL LINE 6D-AC-601

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6D-AC-601 (FIG NO B-26)						
148400	8	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-FLANGE	----	UT	2 - - -	- - -	- - -	
	320, B320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-4-REG‡‡
148500	9	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	FLANGE-TO-PIPE	----	UT	2 - - -	- - -	C - -	
	320, B320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
	87 - UT LAM: UP & DOWNSTREAM & WELD. DOWNSTREAM, CW & CCW.						UT 45,45 T: UP &
148600	RHU-97	F-B	VT-3	1 - - -	- - -	- - -	INS. S-382-354, SH. 097,
	GUIDE	F2.40		2 - - -	- - C	- - -	REV. 2 (LINE < .375 WALL)
	320, B320			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
148700	RHU-98	F-B	VT-3	1 - - -	- - -	- - -	INS. S-382-354, SH. 098,
	RIGID RESTRAINT	F2.30		2 - - -	- - -	C - -	REV. 2 (LINE < .375 WALL)
	320, B320			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
148800	10	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	320, B320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
148900	11	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, B320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡

RESIDUAL HEAT REMOVAL LINE 6D-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6D-AC-601 (FIG NO B-26)						
148950	11A 3/4" BRANCH WELD 320, B320 OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1221(C)
149000	12 PIPE-TO-PIPE 320, B320 OE	C-F-1 ---- 	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-RE6‡‡
149100	13 PIPE-TO-90 ELBOW 320, D320 OE	C-F-1 ---- 	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-RE6‡‡
149200	14 90 ELBOW-TO-45 ELBOW 320, D320 OE	C-F-1 ---- 	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-RE6‡‡
149250	14A 45 ELBOW-TO-PIPE 320, D320 OE	C-F-1 ---- 	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-RE6‡‡
	88 - NOREC: UTLAM & UT45, UP & DOWN STREAM. UT45T, UP & DOWN STREAM CW & CCW.						
149300	15 PIPE-TO-45 ELBOW 320, D320 OE	C-F-1 ---- 	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-RE6‡‡
	88 - NOREC: UTLAM & UT45,UP & DOWN STREAM. UT45T, CW & CCW.						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL LINE 6D-AC-601						
	PLANT LINE: 6D-AC-601 (FIG NO B-26)						
149400	16	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, D320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
149500	17	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	320, D320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
149600	RHU-99	F-B	VT-3	1 - - -	- - -	- - -	INS. S-382-354, SH. 099,
	RIGID SUPPORT	F2.30		2 - - -	- - -	- C -	REV. 1 OUTSIDE RHR ROOM BY
	320, D320			3 - C -	- - - -	- - -	CRANE BAY, (LINE < .375
	ASME			4 - X -	- - - -	- - -	WALL)
	88 - INSIG: GROUT CHIPPED; 1/2" X 3" - ACCEPT- KK						
	91 - ACC.						
149620	RHU-99	C-C	PT	1 - - -	- - -	- - -	INS. S-382-354, SH. 099,
	PIPE SUPPORT WELD - IWA	C3.20		2 - - -	- - -	- - -	REV. 1 (LINE < .375 WALL)
	320, D320			3 - C -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	
	91 - ACC.						
149800	18	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, D320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
149900	19	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-VALVE 857B	----	UT	2 - - -	- - -	- - -	
	320, D320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡

		INSPECTION INTERVAL		PLAN STATUS								
RESIDUAL HEAT REMOVAL LINE 6D-AC-151				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI											
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY	NDE ITEM NO METH	1	2	3	1	2	3	4	1	2	3
				OUTAGE									
	PLANT LINE: 6D-AC-151 (FIG NO B-19)												
150000	20	C-F-1	PT	1	-	-	-	-	-		-	-	-
	VALVE 857B-TO-TEE	----	UT	2	-	-	-	-	-		-	-	-
	320, D320			3	-	-	-	-	-	-	-	-	-
	OE			4	-	-	-	-	-	-	-	-	-

INSTRUCTIONS
INS. (NOT REQ., WALL < .375")
‡‡6-SS-40S-.280-2-REG‡‡

‡‡CALIBRATION BLOCK‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
RESIDUAL HEAT REMOVAL LINE 6B-AC-601							
	PLANT LINE: 6B-AC-601 (FIG NO B-25)						
150200	1	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
150300	2	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-VALVE 712A	----	UT	2 - - -	- - -	- - C	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
	89 - UT45T: 360 DEGREE INTERMIT. UPSTRM. RESOLUTION: GEOMETRY GRINDING MARKS ADJACENT TO THE WELD.						
150400	3	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	VALVE 712A-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
150500	4	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
150600	RHU-48	F-B	VT-3	1 - - -	- - -	- - -	INS. S-382-354, SH. 048,
	RIGID RESTRAINT	F2.30		2 - - -	- - -	- - C	REV. 1 (LINE < .375 WALL)
	320, A329			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
	89 - VT-3: ACC. TEMP. 70 F. PT: MINOR UNDERCUT < 1/64"; LACKING 3" OF WELD IN CROTCH AREA. EXISTING WELD IS SUITABLE FOR PURPOSE INTENDED. USE AS IS PER E.K. VOCI 5/26/89. SEE NCR 689-525.						
150620	RHU-48	C-C	PT	1 - - -	- - -	- - -	INS. S-382-354, SH. 048,
	STANCHION WELD	C3.20		2 - - -	- - -	- - -	REV. 1 (LINE < .375 WALL)
	320, A329			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	

RESIDUAL HEAT REMOVAL LINE 6B-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6B-AC-601 (FIG NO B-25)						
150800	5 ELBOW-TO-PIPE 320, A329 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-REG‡‡
150900	6 PIPE-TO-VALVE 626 320, A329 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-REG‡‡
150950	6A 626 VALVE-TO-VALVE 712B 320, A329 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-REG‡‡
151000	7 VALVE 712B-TO-ELBOW 320, A329 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-REG‡‡

85 - LIMITATION: WELD TAG AT 0 UPSTREAM.COULD NOT SCAN FROM 20-1/2" TO 1-1/2" DUE TO TAG. VALVE WALL HEAVY: 0.500" TO 0.720".

151100	RHU-49 RIGID SUPPORT 320, A329 ASME	F-B F2.10	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - X - - - X -	- - - - - - - - - - - -	INS. S-382-354, SH. 049, REV. 2 (LINE < .375 WALL)

86 - VT-3: INSIG: PAINT ON SWIVEL PINS - TOP AND BOTTOM. PAINT CHIPPED - ACCEPT - CJF. PT: INSIG: 1/32" UNDERCUT - ACCEPT - CJF.

151120	RHU-49 STANCHION WELD 320, A329 ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	INS. S-382-354, SH. 049, REV. 2 (LINE < .375 WALL)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL LINE 6B-AC-601				OUTAGE		
	PLANT LINE: 6B-AC-601 (FIG NO B-25)						
151300	8	C-F-1	PT	1 - - -	- - - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - - -	- - -	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
151350	RHU-50	F-B	VT-3	1 - - -	- - - -	- - -	INS. S-382-354, SH. 050,
	GUIDE	F2.40		2 - - -	- C - -	- - -	REV. 1 (LINE < .375 WALL)
	320, A329			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
	85 - INSIG: CORROSION, PAINT CHIP & AREA NOT PAINTED. OTHER: 3 SHIMS WELDED TO BASE PLATE. NO DEGRADATION OF SUPPORT - ACCEPT - WSG.						
151400	9	C-F-1	PT	1 - - -	- - - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - - -	- - -	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
151500	10	C-F-1	PT	1 - - -	- - - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - - -	- - -	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
151600	11	C-F-1	PT	1 - - -	- - - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-REDUCER	----	UT	2 - - -	- - - -	- - -	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡

RESIDUAL HEAT REMOVAL TO LOOP B COLD LEG

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS — FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10-AC-601 (FIG NO B-25)						
151700	1	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	TEE-TO-PIPE	----	UT	2 - - -	- - C	- - -	
	320, A329			3 - - -	- - Z -	- - -	
	OE			4 - - -	- - Z -	- - -	‡‡10-SS-40S-.365-7-RE6‡‡
	86 - UTLAM,UT45 & UT45T: UPSTREAM AND DOWNSTREAM. UT45T: CW & CCW.						
151800	2	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-TEE	----	UT	2 - - -	- - -	- - -	
	320, A329			3 - - -	- - - -	- Z -	
	OE			4 - - -	- - - -	- Z -	‡‡10-SS-40S-.365-7-RE6‡‡
151900	3	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	REDUCER-TO-TEE	----	UT	2 - - -	- - -	- - -	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-RE6‡‡
152000	4	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	TEE-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-RE6‡‡
152100	5	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-RE6‡‡
152200	6	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-RE6‡‡
152300	RHU-51	F-C	VT-3	1 - - -	- - -	- - -	INS. S-382-354, SH. 051, REV.
	MECHANICAL SNUBBER	F3.50		2 - - -	- - -	C - -	1, 12' LADDER, (LINE <
	320, A329			3 - C -	- - - -	- - -	.375 WALL)
	ASME			4 - X -	- - - -	- - -	
	87 - SNUBBER SETTING 2.5" ACCEPT - CJF.						

RESIDUAL HEAT REMOVAL TO LOOP B COLD LEG

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10-AC-601 (FIG NO B-25)						
152300	continued						
	91 -TEMP 72 F; SETTING 2.5"; PSA-3; ACC.						
152400	7	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
152500	RHU-52	F-B	VT-3	1 - - -	- - -	- - -	INS. LADDER REQUIRED!
	GUIDE	F2.40		2 - - -	- - -	- C -	S-382-354, SH. 052, REV. 2
	320, A329			3 - - -	- - - -	- X -	(LINE < .375 WALL)
	ASME			4 - - -	- - - -	- X -	
152600	8	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-FLANGE	----	UT	2 - - -	- - -	C - -	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
	87 - ALL EXAMS UP & DOWNSTREAM - CW & CCW.						
152640	8A	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	3/4" BRANCH TO VALVE 718A	----		2 - - -	- - -	- - -	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
152660	8B	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	3/4" BRANCH TO VALVE 718B	----		2 - - -	- - -	- - -	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
152700	9	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	FLANGE-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡

RESIDUAL HEAT REMOVAL TO LOOP B COLD LEG

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	SECOND PERIOD 1 2 3	OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	OUTAGE 1 2 3 4	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10-AC-601 (FIG NO B-25)									
152800	RHU-53 MECHANICAL SNUBBER 320, A329 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - -	- - - - - - - - - - - -	- - - - - - - -	- - - - - C - - - - - -	- - - - - - - -	INS. S-382-354, SH. 053, REV. 1 (LINE < .375 WALL)
	89 - PSA-3; 2									
152820	9A 3/4" BRANCH WELD TO VALVE 958 320, A329 OE	---- ----	PT	1 - - - 2 - - - 3 - - Z 4 - - Z	- - - - - - - -	- - - - - - - - - - - -	- - - - - - - -	- - - - - - - - - - - -	- - - - - - - -	INS. EXEMPT PER IWC-1221(C)
152825	9D 2" BRANCH WELD TO VALVE 822B 320, A329 OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - -	- - - - - - - - - - - -	- - - - - - - -	- - - - - - - - - - - -	- - - - - - - -	INS. EXEMPT PER IWC-1221(C)
152860	9B 3/4" BRANCH WELD TO VALVE 2279 320, A329 OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - -	- - - - - - - - - - - -	- - - - - - - -	- - - - - - - - - - - -	- - - - - - - -	INS. EXEMPT PER IWC-1221(C)
152880	9C 3/4" BRANCH WELD TO VALVE TE-627 320, A329 OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - -	- - - - - - - - - - - -	- - - - - - - -	- - - - - - - - - - - -	- - - - - - - -	INS. EXEMPT PER IWC-1221(C)
152900	10 PIPE-TO-ELBOW 320, A329 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - -	- - - - - - - - - - - -	- - - - - - - -	- - - - - - - - - - - -	- - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡10-SS-40S-.365-7-REG‡‡

RESIDUAL HEAT REMOVAL TO LOOP B COLD LEG

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10-AC-601 (FIG NO B-25)						
153000	11	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
153040	11A	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	1" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
153080	11B	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, A329			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
153100	12	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	320, A330			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-40S-.365-7-REG‡‡
153200	RHU-54	F-B	VT-3	1 - - -	- - -	- - -	INS. S-382-354, SH. 054,
	RIGID SUPPORT	F2.10		2 - - -	- C -	- - -	REV. 2 (LINE < .375 WALL)
	320, A330			3 - - -	X - - -	- - -	
	ASME			4 - - -	X - - -	- - -	
	85 - INSIG: PINHOLES - 1/64" DIA AT L= 3/8", 10-3/4" & 12" - ACCEPT - CJF. 1/16" DIA AT L= 7" - ACCEPT - CJF. DESIGN-ACCEPT-WSG						WELD SPATTER - NO HOLE FOR THREAD ENGAGEMENT-PER
153220	RHU-54	C-C	PT	1 - - -	- - -	- - -	INS. S-382-354, SH. 054,
	STANCHION WELD	C3.20		2 - - -	- - -	- - -	REV. 2 (LINE < .375 WALL)
	320, A330			3 - - -	X - - -	- - -	
	ASME			4 - - -	X - - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL TO LOOP B COLD LEG				PLAN STATUS OUTAGE			
	PLANT LINE: 10-AC-601 (FIG NO B-25)							
153400	13	C-F-1		PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----		UT	2 - - -	- - -	- C -	
	320, A330				3 - - -	- - - -	- Z -	
	OE				4 - - -	- - - -	- Z -	‡‡10-SS-40S-.365-7-RE6‡‡

88 - NOREC: UTLAM & UT45,UP & DOWN STREAM. UT45T, UP & DOWN STREAM CW & CCW.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL LINE 6C-AC-601				OUTAGE		
	PLANT LINE: 6C-AC-601 (FIG NO B-27)						
153510	1AA	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	REDUCER TO PIPE	----	UT	2 - - -	- - -	- - -	
	320, B330			3 - - -	- - - Z	- - -	
	OE			4 - - -	- - - Z	- - -	‡‡6-SS-40S-.280-2-RE6‡‡
153610	1BB	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE TO ELBOW	----	UT	2 - - -	- - -	- - -	
	320, B330			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-RE6‡‡
153710	1CC	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW TO PIPE	----	UT	2 - - -	- - -	- - -	
	320, B330			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-RE6‡‡
153900	RHU-57	F-B	VT-3	1 - - -	- - -	- - -	INS. S-382-354, SH. 057,
	RIGID HANGER	F2.30		2 - - -	- - C	- - -	REV. 1 (LINE < .375 WALL)
	320, B330			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
153950	1DD	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE TO ELBOW	----	UT	2 - - -	- - -	- - -	
	320, B330			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-RE6‡‡
154050	1EE	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW TO PIPE	----	UT	2 - - -	- - -	- - -	
	320, B330			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-RE6‡‡
154110	1FF	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE TO PIPE	----	UT	2 - - -	- - -	- - -	
	320, B330			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-RE6‡‡

RESIDUAL HEAT REMOVAL LINE 6C-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6C-AC-601 (FIG NO B-27)						
154125	16 PIPE-TO-ELBOW 320, B330 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-REG‡‡
154200	1H ELBOW-TO-PIPE 320, B330 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-REG‡‡
154225	1J PIPE-TO-ELBOW 320, B330 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-REG‡‡
154250	RHU-58 RIGID HANGER 320, B330 ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS. PAINTED S-382-354, SH. 058, REV. 1 (LINE < .375 WALL)
	87 - PT INSIG: PITTING 1/32", INTERMITTENT UNDERCUT - ACCEPT - TS. 90 - ACCEPTABLE.						
154255	RHU-58 WELDED GUSSET - IWA 320, B330 ASME	C-C C3.20	PT	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. PAINTED S-382-354, SH. 058, REV. 1 (LINE < .375 WALL)
	90 - PAINT REMOVED. ACCEPTABLE.						
154300	1K ELBOW-TO-PIPE 320, B330 OE	C-F-1 -----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-REG‡‡

RESIDUAL HEAT REMOVAL LINE 6C-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6C-AC-601 (FIG NO B-27)						
154400.	1L	C-F-1	PT	1 - - -	- - -	- - -	WELD IS GROUND CENTERLINE
	PIPE-TO-ELBOW	----	UT	2 - - -	- C -	- - -	THICKNESS= 0.340". INS. (NOT
	320, B330			3 - - -	- - - -	- - -	REQ., WALL < .375")
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
	85 - WELD IS GROUND - CENTERLINE THICKNESS IS 0.340".						
154700	1M	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, B330			3 D - -	- - - -	- - -	
	OE			4 Z - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
	90 - PT: NO REC. UTLAM, UT45T: NO REC. UT45: GEOM- DOWN INTERMIT; PIPESIDE. UT60: GEOM- PIPESIDE. GEOM ANALYSIS BY NDE600-20 RO. ACCEPTABLE.						
155200	RHU-107	F-B	VT-3	1 - - -	- - -	- - -	INS. S-382-354, SH. 107,
	ANCHOR	F2.30		2 - - -	- - - -	- C -	REV. 2, SMALL 12' SCAFFOLD,
	320, B320			3 - C -	- - - -	- - -	(LINE < .375 WALL)
	ASME			4 - X -	- - - -	- - -	
	91 - INSIG: UC @ PRESS. BOUNDARY <1/64" DEEP; UC @ STRUCTURAL PLATE <1/32"; ACC.						
155210	RHU-107	C-C	PT	1 - - -	- - -	- - -	INS. S-382-354, SH. 107,
	LUG WELDS - IWA	C3.20		2 - - -	- - -	- - -	REV. 2, SMALL 12' SCAFFOLD,
	320, B320			3 - C -	- - - -	- - -	(LINE < .375 WALL)
	ASME			4 - X -	- - - -	- - -	
	91 - OTHER: UC ALONG FILLET WELDS AT PRESS. BOUNDARIES 1/64" OR LESS. UC ALONG FILLET WELDS AT STRUCTURAL PLATE 1/32" OR LESS. WELD CAP ROUGH, TRAP PENETRANT. EVALUATION BY METALLURGICAL ENG. ACC.						
155300	1	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	320, B320			3 - - -	- - - -	- Z -	
	OE			4 - - -	- - - -	- Z -	‡‡6-SS-40S-.280-2-REG‡‡

RESIDUAL HEAT REMOVAL LINE 6C-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6C-AC-601 (FIG NO B-27)						
155400	2	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, B320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
155500	3	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	320, B320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
155600	4	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, B320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
155650	4A	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	3" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, B320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
155700	RHU-106	F-B	VT-3	1 - - -	- - -	- - -	INS. S-382-354, SH. 106,
	RIGID RESTRAINT	F2.30		2 - - -	- - -	- - C	REV. 2 (LINE < .375 WALL)
	320, B320			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
155800	5	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-FLANGE	----	UT	2 - - -	- - C	- - -	
	320, B320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
	86 - UTLAM & UT45: UPSTREAM & DOWNSTREAM. UT45T: CW & CCW.						
155840	5A	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, B320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	

RESIDUAL HEAT REMOVAL LINE 6C-AC-601

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6C-AC-601 (FIG NO B-27)						
155860	5B 3/4" BRANCH WELD 320, B320 OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT PER IWC-1221(C)
155900	6 FLANGE-TO-PIPE 320, B320 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-REG‡‡
156000	RHU-105 GUIDE 320, B320 ASME	F-B F2.40	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - X - - - X - - -	- - - - - - - - - - - -	INS. S-382-354, SH. 105, REV. 2 (LINE < .375 WALL)
	85 - INSIG: PIPE TIGHT TO GUIDE. NO DEGRADATION OF PIPE - ACCEPT - MJS.						
156100	RHU-104 RIGID HANGER 320, B320 ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - X - - - X -	- - - - - - - - - - - -	INS. S-382-354, SH. 104, REV. 2 (LINE < .375 WALL)
	86 - INSIG: NO GREASE IN FITTINGS - ACCEPT - CJF.						
156200	7 PIPE-TO-ELBOW 320, B320 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-REG‡‡
156300	8 ELBOW-TO-PIPE 320, B320 OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-REG‡‡

RESIDUAL HEAT REMOVAL LINE 6C-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6C-AC-601 (FIG NO B-27)						
156350	8A	----	PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, B320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
156400	9	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	320, B320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-RE6‡‡
156500	10	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, B320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-RE6‡‡
156600	11	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-TEE	----	UT	2 - - -	- - -	C - -	
	320, B320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-RE6‡‡
	87 - GEOM:UT 45:SPOT INDICATION IN ROOT. UT 60: WELD CROWN. CANNOT BE SEEN WITH UT 60 EXAM.						UT 45 INDICATION
156700	12	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	TEE-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, B320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-RE6‡‡
156800	13	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	320, B320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-RE6‡‡

RESIDUAL HEAT REMOVAL LINE 6C-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6C-AC-601 (FIG NO B-27)						
156900	RHU-103	F-B	VT-3	1 - - -	- - - -	- - -	INS. S-382-354, SH. 103,
	RIGID SUPPORT	F2.30		2 - - -	- - - -	C - -	REV. 3 (LINE < .375 WALL)
	320, D320			3 - C -	- - - - -	- - -	
	ASME			4 - X -	- - - - -	- - -	
	87 - INSIG: VT-3,PT: NO WELD ON BOTTOM OF SUPPORT FROM 5-1/4" TO 6" - ACCEPT PERENGINEERING - MPL.						
	91 - ACC.						
156920	RHU-103	C-C	PT	1 - - -	- - - -	- - -	INS. S-382-354, SH. 103,
	PIPE WELD SUPPORT - IWA	C3.20		2 - - -	- - - -	- - -	REV. 3 (LINE < .375 WALL)
	320, D320			3 - C -	- - - - -	- - -	
	ASME			4 - X -	- - - - -	- - -	
	91 - ACC.						
157100	14	C-F-1	PT	1 - - -	- - - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - - -	- - -	
	320, D320			3 - - -	- - - - -	- - -	
	OE			4 - - -	- - - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
157200	15	C-F-1	PT	1 - - -	- - - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-VALVE 857A	----	UT	2 - - -	- - - -	- - -	
	320, D320			3 - - -	- - - - -	- - -	
	OE			4 - - -	- - - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
157300	16	C-F-1	PT	1 - - -	- - - -	- - -	INS. (NOT REQ., WALL < .375")
	VALVE 857A-TO-PIPE	----	UT	2 - - -	- - - -	- - -	
	320, D320			3 - - -	- - - - -	- - -	
	OE			4 - - -	- - - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
	PLANT LINE: 6C-AC-601 (FIG NO B-19)						
157400	17	C-F-1	PT	1 - - -	- - - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-VALVE 857C	----	UT	2 - - -	- - - -	- C -	
	320, D320			3 - - -	- - - - -	- - -	
	OE			4 - - -	- - - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
	88 -OTHER- INSULATION NOT REMOVED ON THIS COMPONENT. RESCHEDULE FOR A FUTURE INSPECTION AS REQUIRED BY CODE. SUBSTITUTED SUMMARY # 157500 INSTEAD OF THIS COMPONENT -FAK.						

RESIDUAL HEAT REMOVAL LINE 6C-AC-151

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6C-AC-151 (FIG NO B-19)						
157500	18	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	VALVE 857C-TO-ELBOW	----	UT	2 - - -	- - -	- C -	
	320, D320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
	88 - UTOL,UT45 & UT45T-NOREC.-ACCEPT SWI, NO EXAM. UPSTREAM DUE TO VALVE CONFIGURATION. THIS EXAM WAS TAKEN IN PLACE OF SUMMARY # 157400.						
157600	19	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-REDUCER	----	UT	2 - - -	- - -	- - -	
	320, D320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡

RESIDUAL HEAT REMOVAL LINE 8E-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8E-AC-601 (FIG NO B-24)						
157700	1	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	TEE-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, B330			3 - - -	- - - -	Z - -	
	OE			4 - - -	- - - -	Z - -	‡‡8-SS-40S-.322-4-REG‡‡
157800	2	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	320, B330			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
157900	3	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-VALVE 714	----	UT	2 - - -	- - -	- - C	
	320, B330			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	89 - UT 45: 2 INDICATIONS SEEN INTERMITTENTLY ALONG THE WELD LENGTH. NO EXAM DOWNSTREAM DUE TO VALVE CONFIGURATION. NO EXAM FROM L=12 1/2 TO 15 1/2 DUE TO WELDED PLATE UPSTREAM.						
158100	5	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	VALVE 714-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	320, B330			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
158200	6	C-F-1	PT	1 - - -	- - -	- - -	INS. (NOT REQ., WALL < .375")
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, B330			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
158250	6A	----	PT	1 - - -	- - -	- - -	INS., RH EXCHANGER - LOCKED
	2" BRANCH WELD	----		2 - - -	- - -	- - -	HIGH RAD., EXEMPT PER
	320, B330			3 - D -	- - - -	- - -	IWC-1221(C)
	OE			4 - Z -	- - - -	- - -	
	91 - ACC.						

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS OUTAGE SECOND PERIOD 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
RESIDUAL HEAT REMOVAL LINE 8E-AC-601															
	PLANT LINE: 8E-AC-601 (FIG NO B-24)														
158300	7 PIPE-TO-ELBOW 320, B330 OE	C-F-1 ----	PT UT	1 2 3 4	-	-	-	-	-	-	-	-	-	-	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡
158400	8 ELBOW-TO-NOZZLE 320, B330 OE	C-F-1 ----	PT UT	1 2 3 4	-	-	-	-	C Z Z	- - -	- - -	-	-	-	INS. (NOT REQ., WALL < .375") ‡‡8-SS-40S-.322-4-REG‡‡

85 - UT45 UPSTREAM & DOWNSTREAM - ID COUNTERBORE & ID SURFACE GEOMETRY 360 DEGREES - MJS. UT45T UPSTREAM, DOWNSTREAM & WELD - CW & CCW.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT REMOVAL LINE 8X-AC-601						
	PLANT LINE: 8X-AC-601 (FIG NO B-26)						
158500	1	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	NOZZLE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	320, B330			3 D - -	- - - -	- - -	
	OE			4 Z - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
	90 - PT: NO REC UTLAM, 45, 45T: NO REC.						
158560	1A	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	ELBOW TO PIPE	----	UT	2 - - -	- - -	- - -	
	320, B330			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
158630	2A	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	PIPE TO TEE	----	UT	2 - - -	- - -	- - -	
	320, B330			3 - - -	Z - - -	- - -	
	OE			4 - - -	Z - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
158660	2AB	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	TEE TO ELBOW	----	UT	2 - - -	- - -	- - -	
	320, B330			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
158730	2AC	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	ELBOW TO REDUCER	----	UT	2 - - -	- - -	- - -	
	320, B330			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
158760	2AD	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	REDUCER TO REDUCER	----	UT	2 - - -	- - -	- - -	
	320, B330			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡
158830	3A	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	TEE TO VALVE 697B	----	UT	2 - - -	- - -	- - -	
	320, B330			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-40S-.322-4-REG‡‡

		INSPECTION INTERVAL		PLAN STATUS									
RESIDUAL HEAT REMOVAL LINE 8X-AC-601				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI					OUTAGE						
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8X-AC-601 (FIG NO B-26)													
158860	4A	C-F-1	PT	1	-	-	-	-	-			-	-	(NOT REQ., WALL < .375").
	VALVE 697B TO PIPE	----	UT	2	-	-	-	-	-			-	-	
	320, B330			3	-	-	-	-	-	-		-	-	
	OE			4	-	-	-	-	-	-		-	-	‡‡8-SS-40S-.322-4-REG‡‡
158900	5	C-F-1	PT	1	-	-	-	-	-			-	-	
	PIPE-TO-TEE	----	UT	2	-	-	-	-	C			-	-	
	320, B329			3	-	-	-	-	-	-		-	-	
	OE			4	-	-	-	-	-	-		-	-	‡‡8-SS-40S-.322-4-REG‡‡

86 - UTLAM & UT45: UPSTREAM & DOWNSTREAM. UT45T: CW & CCW.

L.P. SAFETY INJECTION LINE FROM RWST

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10-SI-151 (FIG NO B-19)						
159000	A1	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ'D, < .375 WALL)
	PIPE-TO-ELBOW	----	UT	2 - - -	- - C	- - -	
	320, C320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-10S-.165-6-REG‡‡
	86 - UTLAM & UT45: UPSTREAM & DOWNSTREAM. UT45T: CW & CCW.						
159100	RHU-101	F-B	VT-3	1 - - -	- - -	- - -	S-382-354, SH. 101, REV. 3
	RIGID SUPPORT	F2.00		2 - - -	- C -	- - -	(LINE < .375 WALL)
	320, C320			3 A - -	X - - -	- - -	
	ASME			4 - - -	X - - -	- - -	
	90 - NO REC. INSIG: SPOT OF WELD AT 0° & 4° ON 10° ELBOW- WELD DEPOSITS- ACCEPT.- NO LINEAR. W.S. GALLOWAY 4/27/90. NO I.D. TAG. ADDIT. EXAM AFTER NCR 90-091 FOR RHU-129 SECT XI-SERVICE INDUCED DEGRADATION. NO S/I DEGRADATION WITH EXPANDED S/I EXAM.						
159105	RHU-101	C-C	PT	1 - - -	- - -	- - -	S-382-354, SH. 101, REV. 3
	STANCION TO PIPE	C3.20		2 - - -	- - -	- - -	(LINE < .375 WALL)
	320, C320			3 G - -	X - - -	- - -	
	ASME			4 - - -	X - - -	- - -	
	90 - INSIG: SPOTS OF WELD AT 0° & 4° ON 10° ELBOW. NO LINEAR INDICATIONS. WELD DEPOSITS. ACCEPT. W.S. GALLOWAY 4/27/90. ADDIT. EXAM AFTER NCR 90-091 FOR RHU-129 SECT XI- SERVICE INDUCED DEGRADATION. NO S/I DEGRADATION WITH EXPANDED EXAM. ACCEPT.						
159200	A2	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ'D, < .375 WALL)
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, C320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-10S-.165-6-REG‡‡
159300	A3	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ'D, < .375 WALL)
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	320, C320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-10S-.165-6-REG‡‡

L.P. SAFETY INJECTION LINE FROM RWST				INSPECTION INTERVAL / PLAN STATUS			
		ASME		FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
	EXAMINATION AREA	SEC. XI					
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1 2 3	OUTAGE 1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10-SI-151 (FIG NO B-19)						
159400	A4	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ'D, < .375 WALL)
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - C	
	320, C320			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-10S-.165-6-REG‡‡
	89 - UT45T: 2 INDICATIONS UT: RESOLUTION- IND #1: OD GEOM. IND #2: TRANSVERSE,COMES FROM LONG. SEAM & CIRC. WELD. GEOMETRY.						
159450	A4A	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(C)
	2" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, C320			3 D - -	- - - -	- - -	
	OE			4 Z - -	- - - -	- - -	‡‡10-SS-10S-.165-6-REG‡‡
	90 - ACCEPTABLE.						
159500	A5	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ'D, < .375 WALL)
	PIPE-TO-TEE	----	UT	2 - - -	- - -	C - -	
	320, C334			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-10S-.165-6-REG‡‡
159600	A6	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ'D, < .375 WALL)
	TEE-TO-REDUCER	----	UT	2 - - -	- - -	- - -	
	320, C334			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡10-SS-10S-.165-6-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS / ‡‡CALIBRATION BLOCK‡‡
	L.P. SAFETY INJECTION LINE 6B-SI-151				OUTAGE		
	PLANT LINE: 6B-SI-151 (FIG NO B-19)						
159700	7	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ'D, < .375 WALL)
	TEE-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, C334			3 - - Z	- - - -	- - -	
	OE			4 - - Z	- - - -	- - -	‡‡6-SS-10S-.134-1A-REG‡‡
159800	8	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ'D, < .375 WALL)
	PIPE-TO-VALVE 858A	----	UT	2 - - -	- - -	- - -	
	320, C334			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-10S-.134-1A-REG‡‡
159820	9	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ'D, < .375 WALL)
	VALVE 858A TO REDUCER	----	UT	2 - - -	- - -	- - -	
	320, C334			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-10S-.134-1A-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA · IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
L.P. SAFETY INJECTION LINE 8B-SI-151								
	PLANT LINE: 8B-SI-151 (FIG NO B-19)							
159860	2	C-F-1	PT	1	- - -	- - -	- - -	INS. (NOT REQ'D, < .375 WALL)
	REDUCER TO ELBOW	----	UT	2	- - -	- - -	- - -	
	320, C334			3	- - -	- - - -	- - -	
	OE			4	- - -	- - - -	- - -	‡‡8-SS-10S-.148-3-REG‡‡
159900	RHU-129	F-C	VT-3	1	- - -	- - -	- - -	INS. S-382-354, SH. 129,
	VARIABLE(SPRING)	F3.50		2	- - -	- - -	- - C	REV. 2 (LINE < .375 WALL)
	320, C334			3 C	- -	S - - -	- - -	
	ASME			4 X	- -	- - - -	- - -	
	89 - TOP OF INDICATOR @ 616; INDICATOR BETWEEN 616 & 661; S/N N582							
	90 -S/I REJ:ROD IN SPRING CAN IS LOCKED. SPACE IN FRONT OF CAN IS 1/2",ROD TOUCHING REAR OF CAN. NCR-90-091. RE-EXAM AFTER REPAIR: NO REC. C-L SIZE 7. SETTING 661‡. TEMP 69 F. COLD SETTING SPEC. 670‡.ACCEPT. S/I EXAM EXPANDED-SEE SUM.159100 & 160400.							
159901	RHU-129	C-C	PT	1	- - -	- - -	- - -	INS. S-382-354, SH. 129,
	STANCION TO PIPE	C3.20		2	- - -	- - -	- - -	REV. 2 (LINE < .375 WALL)
	320, C334			3 C	- -	- - - -	- - -	
	ASME			4 X	- -	- - - -	- - -	
	90 - ACCEPTABLE.							
159930	3	----	PT	1	- - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	2" BRANCH WELD	----		2	- - -	- - -	- - -	
	320, C334			3	- - -	- - - -	- - Z	
	OE			4	- - -	- - - -	- - Z	
159960	4	C-F-1	PT	1	- - -	- - -	- - -	INS. (NOT REQ'D, < .375 WALL)
	ELBOW TO FLANGE CS PUMP #1	----	UT	2	- - -	- - -	- - -	
	SUCTION			3	- - -	- - - X	- - -	
	320, C334			4	- - -	- - - X	- - -	
	OE							‡‡8-SS-10S-.148-3-REG‡‡

L.P. SAFETY INJECTION LINE 6A-SI-151

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6A-SI-151 (FIG NO B-19)						
160000	1	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ'D, < .375 WALL)
	REDUCER-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, C334			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-10S-.134-1A-REG‡‡
160100	2	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ'D, < .375 WALL)
	PIPE-TO-ELBOW	----	UT	2 - - -	- - -	- - -	
	320, C334			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-10S-.134-1A-REG‡‡
160200	3	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ'D, < .375 WALL)
	ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	320, C334			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-10S-.134-1A-REG‡‡
160300	4	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ'D, < .375 WALL)
	PIPE-TO-VALVE 858B	----	UT	2 - - -	- - -	- C -	
	320, C334			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-10S-.134-1A-REG‡‡
	88 - NOREC: UTLAM & UT45, UP & DOWN STREAM. UT45T, UP & DOWN STREAM CC & CCW.						
160320	1	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ'D, < .375 WALL)
	VALVE 858B TO REDUCER	----	UT	2 - - -	- - -	- - -	
	320, C334			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-10S-.134-1A-REG‡‡

L.P. SAFETY INJECTION LINE 8A-SI-151

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8A-SI-151 (FIG NO B-19)						
160360	2	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ'D, < .375 WALL)
	REDUCER TO ELBOW	----	UT	2 - - -	- - -	- - -	
	320, C334			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡8-SS-10S-.148-3-REG‡‡
160400	RHU-130	F-C	VT-3	1 - - -	- - -	- - -	INS. S-382-354, SH. 130,
	VARIABLE(SPRING)	F3.00		2 - - -	- - -	- - C	REV. 2 (LINE < .375 WALL)
	320, C334			3 A - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
	89 - VT: TOP 0						
	90 - NO REC. TEMP 69 F. SETTING 482#. SPEC SETTING 490#. ACCEPT. ADDITIONAL EXAM AFTER NCR 90-091. FOR RHU-129. SECT XI - NO SERVICE INDUCED DEGREDATION WITH EXPANDED S/I EXAM.						
160402	RHU-130	C-C	PT	1 - - -	- - -	- - -	INS. S-382-354, SH. 130,
	STANCION TO PIPE - IWA	C3.20		2 - - -	- - -	- - -	REV. 2 (LINE < .375 WALL)
	320, C334			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
160430	3	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(C)
	2" BRANCH WELD	----		2 - - -	- - -	- - -	
	320, C334			3 - - -	Z - - -	- - -	
	OE			4 - - -	Z - - -	- - -	
160460	4	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ'D, < .375 WALL)
	ELBOW TO FLANGE	----	UT	2 - - -	- - -	- - -	
	320, C334			3 - - Z	- - - -	- - -	
	OE			4 - - Z	- - - -	- - -	‡‡8-SS-10S-.148-3-REG‡‡

SAFETY INJECTION PUMP B SUCTION LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4A-SI-301 (FIG NO B-16B)						
160500	1	----	PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	8X8X4 TEE-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - X	- - -	
	OE			4 - - -	- - - X	- - -	‡‡4-SS-40S-.237-6-REG‡‡
160510	2	----	PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	PIPE-TO-90 ELBOW	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡4-SS-40S-.237-6-REG‡‡
160520	3	----	PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	90 ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡4-SS-40S-.237-6-REG‡‡
160530	4	----	PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	PIPE-TO-VALVE 890B	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡4-SS-40S-.237-6-REG‡‡
160540	5	----	PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	VALVE 890B-TO-90 ELBOW	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡4-SS-40S-.237-6-REG‡‡
160550	RHU-126	----	VT-3	1 - - -	- - -	- - -	INS. S-382-354, SH. 126,
	RIGID SUPPORT	----		2 - - -	- - -	- - -	REV. 4 EXEMPT BY IWF-2510(A),
	320, C333			3 D - -	- - - -	- - -	LINE EXEMPT PER IWC-1221(A),
	OE			4 Z - -	- - - -	- - -	BY SI PUMPS,

90 - REJ: SUPPORT TO ELBOW NOT WELDED ALL AROUND. MISSING 3"-3 1/2" OF WELD ON UPPER OUTSIDE RADIUS. NCR 90-164. EXISTING WELD ADEQUATE. USE-AS-IS. I. K. VOCI 4/12/90. ACCEPTABLE.

SAFETY INJECTION PUMP B SUCTION LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS FIRST PERIOD OUTAGE 1	2	3	4	SECOND PERIOD OUTAGE 1	2	3	THIRD PERIOD OUTAGE	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4A-SI-301 (FIG NO B-16B)															
160551	RHU-126	----		PT	1	-	-	-	-	-		-	-	-		INS. S-382-354, SH. 126, REV.
	STANCION TO PIPE - IWA	----			2	-	-	-	-	-		-	-	-		4 EXEMPT BY IWF-2510(A),
	320, C333				3	R	D	-	-	-	-	-	-	-		LINE EXEMPT PER IWC-1221(A),
	OE				4	Z	-	-	-	-	-	-	-	-		HEAT TRACE, BY SI PUMPS,
160560	6	----		PT	1	-	-	-	-	-		-	-	-		INS. EXEMPT BY IWC-1221(A)
	90 ELBOW-TO-RFWN FLANGE	----		UT	2	-	-	-	-	-		-	-	-		
					3	-	-	-	-	-	-	-	-	Z		
	OE				4	-	-	-	-	-	-	-	-	Z		‡‡4-SS-40S-.237-6-REG‡‡

90 - OTHER: LINE AT 160 F. FOR SHUTDOWN REQUIREMENTS. CANNOT PT AT HIGH TEMPERATURE. RESCHEDULE TO 3RD INTERVAL 2ND OUTAGE 1991.
91 - ACC.

SAFETY INJECTION PUMP C SUCTION LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4B-SI-301 (FIG NO B-16B)						
160570	7	----	PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	8X8X4 TEE-TO-90 ELBOW	----	UT	2 - - -	- - -	- - -	
	320, 333			3 - - Z	- - - -	- - -	
	OE			4 - - Z	- - - -	- - -	‡‡4-SS-40S-.237-60-REG‡‡
160580	8	----	PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	90 ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡4-SS-40S-.237-60-REG‡‡
160590	9	----	PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	PIPE-TO-90 ELBOW	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡4-SS-40S-.237-60-REG‡‡
160600	10	----	PT	1 - - -	- - - -	- - -	INS. EXEMPT BY IWC-1221(A)
	90 ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡4-SS-40S-.237-60-REG‡‡
160610	11	----	PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	PIPE-TO-VALVE 1815B	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡4-SS-40S-.237-60-REG‡‡
160620	12	----	PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	VALVE 1815B-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡4-SS-40S-.237-60-REG‡‡
160630	13	----	PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	PIPE-TO-VALVE 1815A	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡4-SS-40S-.237-60-REG‡‡

SAFETY INJECTION PUMP C SUCTION LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4B-SI-301 (FIG NO B-16B)							
160640	14	----		PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	VALVE 1815A-TO-PIPE	----		UT	2 - - -	- - -	- - -	
					3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	‡‡4-SS-40S-.237-60-REG‡‡
160650	15	----		PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(C)
	3/4" BRANCH WELD	----			2 - - -	- - -	- - -	
					3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	‡‡4-SS-40S-.237-60-REG‡‡
160660	16	----		PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	PIPE-TO-4X4X4 TEE	----		UT	2 - - -	- - -	- - -	HEAT TRACE, BY SI PUMPS,
	320, C333				3 - D -	- - - -	- - -	
	OE				4 - Z -	- - - -	- - -	‡‡4-SS-40S-.237-60-REG‡‡
	91 - PT:ACC. UT45/60/85: OTHER:NON-RELEVANT RT: SUPPLEMENTAL TO UT EXAM. DUPLEX MICROSTRUCTURE INDICATIONS ARE NON RELEVANT REFLECTORS FROM A METALLURGICAL CONDITION WITHIN THE BASE METAL.							
160662	19	----		PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	4X4X4 TEE-TO-90 ELBOW	----		UT	2 - - -	- - -	- - -	
					3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	‡‡4-SS-40S-.237-60-REG‡‡
160664	RHU-113	----		VT-3	1 - - -	- - -	- - -	INS. S-382-354, SH. 113, REV.
	RIGID SUPPORT	----			2 - - -	- - -	- - -	4 EXEMPT BY IWF-2510(A),
					3 - - -	- - - -	Z - -	LINE EXEMPT PER IWC-1221(A)
	OE				4 - - -	- - - -	Z - -	
160665	RHU-113	----		PT	1 - - -	- - -	- - -	INS. S-382-354, SH. 113,
	STANCION TO PIPE	----			2 - - -	- - -	- - -	REV. 4 EXEMPT BY
					3 - - -	- - - -	Z - -	IWF-2510(A), LINE EXEMPT PER
	OE				4 - - -	- - - -	Z - -	IWC-1221(A)

SAFETY INJECTION PUMP C SUCTION LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4B-SI-301 (FIG NO B-16B)						
160666	20	----	PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	90 ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡4-SS-40S-.237-60-REG‡‡
160670	21	----	PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	PIPE-TO-RFWN FLANGE	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	Z - - -	- - -	
	OE			4 - - -	Z - - -	- - -	‡‡4-SS-40S-.237-60-REG‡‡

		INSPECTION INTERVAL		PLAN STATUS								
L.P. SAFETY INJECTION LINE 4C-SI-301				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
	EXAMINATION AREA	ASME SEC. XI												
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY	ITEM NO METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4C-SI-301 (FIG NO B-16B)													
160675	17	----	PT	1	-	-	-	-	-		-	-	-	INS. EXEMPT BY IWC-1221(A)
	4X4X4 TEE-TO-6X4 REDUCER	----	UT	2	-	-	-	-	-		-	-	-	
				3	-	-	-	-	-	-	-	-	-	
	OE			4	-	-	-	-	-	-	-	-	-	‡‡4-SS-40S-.237-60-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	L.P. SAFETY INJECTION LINE 6L-SI-601						
	PLANT LINE: 6L-SI-601 (FIG NO B-16B)						
160680	1 (WELD 18) (WELD 84) 6X4 REDUCER TO VALVE 1816A , OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡6-SS-40S-.280-2-REG‡‡
	88 - UTOL, UT45 & UT45T, NOREC; NO UT UPSTREAM DUE TO VALVE CONFIGURATION. DOWNSTREAM LIMITED TO 1.25"W DUE TO REDUCER CONFIGURATION. RT,NOREC; 0-7,7-14,14-0. NOTE; THIS IS THE 6" WELD-REDUCER-VALVE 1816A. BASELINE EXAMS-EWR 3092						
160685	2 VALVE 1816A TO PIPE , OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡6-SS-40S-.280-2-REG‡‡
160690	3 PIPE TO VALVE 1816B , OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡6-SS-40S-.280-2-REG‡‡
160695	4 VALVE 1816B TO REDUCING ELBOW , OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. (NOT REQ'D, < .375 WALL) ‡‡6-SS-40S-.280-2-REG‡‡

L.P. SAFETY INJECTION LINE 4C-SI-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4C-SI-601 (FIG NO B-16B)							
160700	32	----		PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(A)
	REDUCING ELBOW TO PIPE	----		UT	2 - - -	- - -	- - -	
	,				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	
160705	33	----		PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(A)
	PIPE TO ELBOW	----		UT	2 - - -	- - -	- - -	
	,				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	
160710	34	----		PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(A)
	ELBOW TO PIPE	----		UT	2 - - -	- - -	- - -	
	,				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	
160715	RHU-114	----		VT-3	1 - - -	- - -	- - -	EXEMPT PER IWF-2510(A), LINE
	GUIDE	----			2 - - -	- - -	- - -	EXEMPT PER IWC-1221(A)
	,				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	
160720	RHU-115	----		VT-3	1 - - -	- - -	- - -	EXEMPT PER IWF-2510(A), LINE
	RIGID RESTRAINT	----			2 - - -	- - -	- - -	EXEMPT PER IWC-1221(A)
	,				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	
160725	RHU-116	----		VT-3	1 - - -	- - -	- - -	EXEMPT PER IWF-2510(A), LINE
	MECHANICAL SNUBBER	----			2 - - -	- - -	- - -	EXEMPT PER IWC-1221(A)
	,				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	
160728	35	----		PT	1 - - -	- - -	- - -	INS. EXEMPT PER IWC-1221(A)
	PIPE TO TEE	----		UT	2 - - -	- - -	- - -	
	,				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	

SAFETY INJECTION PUMP A SUCTION LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4-SI-301 (FIG NO B-16B)						
160730	22	----	PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	8X4 REDUCER-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- Z -	
	OE			4 - - -	- - - -	- Z -	‡‡4-SS-40S-.237-60-REG‡‡
160740	RHU-117	----	VT-3	1 - - -	- - -	- - -	INS. S-382-354, SH. 117, REV.
	GUIDE	----		2 - - -	- - -	- - -	2 EXEMPT BY IWF-2510(A),
	320, C333			3 - D -	- - - -	- - -	LINE EXEMPT PER IWC-1221(A),
	OE			4 - Z -	- - - -	- - -	LADDER,
	91 - ACC.						
160750	RHU-118	----	VT-3	1 - - -	- - -	- - -	INS. S-382-354, SH. 118,
	VARIABLE (SPRING)	----		2 - - -	- - -	- - -	REV. 2 EXEMPT BY
	,			3 - - -	- Z - -	- - -	IWF-2510(A), LINE EXEMPT PER
	OE			4 - - -	- Z - -	- - -	IWC-1221(A)
160760	23	----	PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	PIPE-TO-90 ELBOW	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡4-SS-40S-.237-60-REG‡‡
160770	24	----	PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	90 ELBOW-TO-PIPE	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡4-SS-40S-.237-60-REG‡‡
160780	RHU-119	----	VT-3	1 - - -	- - -	- - -	INS. S-382-354, SH. 119,
	MECHANICAL SNUBBER	----		2 - - -	- - -	- - -	REV. 2 EXEMPT BY
	,			3 - - -	- - - -	- Z -	IWF-2510(A), LINE EXEMPT PER
	OE			4 - - -	- - - -	- Z -	IWC-1221(A)
160790	25	----	PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	PIPE-TO-45 ELBOW	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡4-SS-40S-.237-60-REG‡‡

SAFETY INJECTION PUMP A SUCTION LINE

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4-SI-301 (FIG NO B-16B)							
160800	26 45 ELBOW-TO-PIPE , OE	---- ----	PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT BY IWC-1221(A) ‡‡4-SS-40S-.237-60-REG‡‡
160810	27 PIPE-TO-90 ELBOW , OE	---- ----	PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT BY IWC-1221(A) ‡‡4-SS-40S-.237-60-REG‡‡
160820	28 90 ELBOW-TO-PIPE , OE	---- ----	PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT BY IWC-1221(A) ‡‡4-SS-40S-.237-60-REG‡‡
160830	29 PIPE-TO-VALVE 890A , OE	---- ----	PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT BY IWC-1221(A) ‡‡4-SS-40S-.237-60-REG‡‡
160840	30 VALVE 890A-TO-90 ELBOW , OE	---- ----	PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. EXEMPT BY IWC-1221(A) ‡‡4-SS-40S-.237-60-REG‡‡
160850	RHU-120 RIGID SUPPORT , OE	---- ----	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - Z - - - Z	- - - - - - - - - - - -	INS. S-382-354, SH. 120, REV. 3 EXEMPT BY IWF-2510(A), LINE EXEMPT PER IWC-1221(A)
160851	RHU-120 STANCION TO PIPE , OE	---- ----	PT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - Z - - - Z	- - - - - - - - - - - -	INS. S-382-354, SH. 120, REV. 3 LINE EXEMPT BY IWC-1221(A)

SAFETY INJECTION PUMP A SUCTION LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4-SI-301 (FIG NO B-16B)						
160860	31	----	PT	1 - - -	- - -	- - -	INS. EXEMPT BY IWC-1221(A)
	90 ELBOW-TO-RFWN FLANGE	----	UT	2 - - -	- - -	- - -	
	320, 333			3 - - Z	- - - -	- - -	
	OE			4 - - Z	- - - -	- - -	‡‡4-SS-40S-.237-60-REG‡‡

H.P. SAFETY INJECTION LINE 3A-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD OUTAGE	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
						1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 3A-SI-1501 (FIG NO B-37)								
161000	1 SI PUMP A OUT FLG TO ELBOW 320, 333 ASME OE	C-F-1 C5.21		PT UT	1 2 3 4	- - - - - - - - Z - - Z	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
161010	2 ELBOW TO PIPE , ASME	C-F-1 C5.21		PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
161013	2A PIPE TO TEE , ASME	C-F-1 C5.21		PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
161015	2B TEE TO REDUCER , ASME	C-F-1 C5.21		PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
161018	2C TEE TO PIPE , ASME	C-F-1 C5.21		PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
161020	3 3/4" BRANCH WELD , OE	---- ----		PT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(D)
161030	4 PIPE TO VALVE 889A , ASME	C-F-1 C5.21		PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡

H.P. SAFETY INJECTION LINE 3A-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-SI-1501 (FIG NO B-37)						
161040	5	C-F-1	PT	1 - - -	- - -	- - -	
	VALVE 889A TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
161050	6	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(D)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
161060	7	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO VALVE 888A	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-RES‡‡
161070	8	C-F-1	PT	1 - - -	- - -	- - -	
	VALVE 888A TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
161080	9	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
161090	10	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
161100	SIU-84	F-C	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 084, REV. 1
	VARIABLE SPRING	F3.50		2 - - -	- - -	- - -	
	,			3 - - -	X - - -	- - -	
	ASME			4 - - -	X - - -	- - -	

H.P. SAFETY INJECTION LINE 3A-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-SI-1501 (FIG NO B-37)							
161101	SIU-84 LUG TO PIPE - IWA , ASME	C-C C3.20		PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	S-382-355, SH. 084, REV. 1
161105	10A PIPE TO ELBOW , ASME	C-F-1 C5.21		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
161108	10B ELBOW TO PIPE , ASME	C-F-1 C5.21		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
161110	SIU-83 RIGID RESTRAINT 320, B320 ASME 91 - ACC.	F-B F2.30		VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-355, SH. 083, REV. 1, 12' LADDER,
161120	SIU-82 GUIDE , ASME	F-B F2.40		VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	S-382-355, SH. 082, REV. 1
161130	11 PIPE TO ELBOW , ASME	C-F-1 C5.21		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
161140	12 ELBOW TO PIPE , ASME	C-F-1 C5.21		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡

H.P. SAFETY INJECTION LINE 3A-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-SI-1501 (FIG NO B-37)						
161150	SIU-81	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 081, REV. 1
	GUIDE	F2.40		2 - - -	- - -	- - -	
	,			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
161160	SIU-80	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 080
	RIGID RESTRAINT	F2.30		2 - - -	- - -	- - -	
	,			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
161170	13	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
161180	14	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
161190	SIU-79	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 079, REV. 2
	GUIDE	F2.40		2 - - -	- - -	- - -	
	,			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
161191	SIU-79	C-C	PT	1 - - -	- - -	- - -	S-382-355, SH. 079, REV. 2
	LUG TO PIPE	C3.20		2 - - -	- - -	- - -	
	,			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
161200	15	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	H.P. SAFETY INJECTION LINE 3A-SI-1501						
	PLANT LINE: 3A-SI-1501 (FIG NO B-37)						
161210	16	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
161220	SIU-78	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 078, REV. 1
	RIGID RESTRAINT	F2.30		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
161230	17	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
161240	18	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡3-SS-80S-.300-48-REG‡‡
161250	SIU-77	F-B	VT-3	1 - - -	- - -	- - -	PIPE CAST IN CONCRETE WALL.
	ANCHOR EMBEDDED IN CONCRETE	F2.10		2 - - -	- - -	- - -	S-382-355, SH. 077, REV. 0
	,			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
161260	SIU-76	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 076, REV. 1,
	RIGID RESTRAINT	F2.30		2 - - -	- - -	- - -	12' LADDER,
	320, A320			3 - C -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	
	91 - ACC.						
161270	SIU-75	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 075, REV. 1
	RIGID RESTRAINT	F2.30		2 - - -	- - -	- - -	
	,			3 - - -	X - - -	- - -	
	ASME			4 - - -	X - - -	- - -	

H.P. SAFETY INJECTION LINE 3A-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-SI-1501 (FIG NO B-37)						
161280	19	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	Z - - -	- - -	
	ASME OE			4 - - -	Z - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
161290	20	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
161300	SIU-74	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 074, REV. 1
	RIGID RESTRAINT	F2.30		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
161310	21	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO 4X3 REDUCER	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	‡‡3-SS-80S-.300-48-REG‡‡

H.P. SAFETY INJECTION LINE 4D-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4D-SI-1501 (FIG NO B-37)						
161320	22 4X3 REDUCER TO TEE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡
161330	23 TEE TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡
161340	24 3/4" BRANCH WELD , OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(D)
161350	SIU-73 RIGID RESTRAINT 230, A230 ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-355, SH. 073, REV. 2
	90 - NO REC. INSIG: GREASE FITTING PAINTED OVER.RESTRAINT WILL NOT SWIVEL BACK AND FORTH. ACCEPTABLE.						
161360	25 PIPE TO ELBOW , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡
161370	26 ELBOW TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡
161380	27 PIPE TO ELBOW , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	H.P. SAFETY INJECTION LINE 4D-SI-1501				OUTAGE		
	PLANT LINE: 4D-SI-1501 (FIG NO B-37)						
161390	SIU-72 VARIABLE SPRING 230, A230 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-355, SH. 072, REV. 1
	90 - NO REC. TEMP 77 F. SETTING 5/8"=250#. ACCEPTABLE.						
161391	SIU-72 GUSSET TO PIPE - IWA 230, A230 ASME	C-C C3.20	PT	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-355, SH. 072, REV. 1
	90 - NO REC. PAINT REMOVED FROM WELD. ACCEPTABLE.						
161400	28 ELBOW TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡
161410	29 PIPE TO ELBOW , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡
161420	30 ELBOW TO PEN 113 (OUTCV) , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡
	PLANT LINE: 4D-SI-1501 (FIG NO B-38)						
161430	31 PEN 113 TO PIPE (INCV) , ASME OE	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - Z - - Z -	‡‡4-SS-80S-.337-47-REG‡‡

H.P. SAFETY INJECTION LINE 4D-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4D-SI-1501 (FIG NO B-38)						
161440	32	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(D)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
161450	33	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡4-SS-80-.337-47-REG‡‡
161460	34	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡4-SS-80-.337-47-REG‡‡
161470	35	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡4-SS-80-.337-47-REG‡‡
161480	36	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡4-SS-80-.337-47-REG‡‡
161490	SIU-43	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 043, REV. 1
	RIGID RESTRAINT	F2.30		2 - - -	- - -	- - -	
	,			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
161500	SIU-42	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 042, REV. 1
	RIGID RESTRAINT	F2.30		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	

R. E. GINNA NUCLEAR POWER PLANT UNIT 1
INSERVICE INSPECTION PROGRAM PLAN 1990 TO 1999
CLASS 2 ALL STATUS COMPONENTS

H.P. SAFETY INJECTION LINE 4D-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS SECOND PERIOD 1	2	3	OUTAGE 4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4D-SI-1501 (FIG NO B-38)													
161510	37	C-F-1	PT	1	-	-	-	-	-		-	-	-	
	PIPE TO PIPE	C5.21	UT	2	-	-	-	-	-		-	-	-	
	,			3	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	‡‡4-SS-80-.337-47-REG‡‡
161520	SIU-41	F-B	VT-3	1	-	-	-	-	-		-	-	-	S-382-355, SH. 041, REV. 1
	RIGID RESTRAINT	F2.30		2	-	-	-	-	-		-	-	-	
	230, 231			3	-	-	X	-	-	-	-	-	-	
	ASME			4	-	-	X	-	-	-	-	-	-	
161530	SIU-39	F-B	VT-3	1	-	-	-	-	-		-	-	-	S-382-355, SH. 039, REV. 2
	RIGID RESTRAINT	F2.30		2	-	-	-	-	-		-	-	-	
	,			3	-	-	-	-	-	X	-	-	-	
	ASME			4	-	-	-	-	-	X	-	-	-	
161531	SIU-39	C-C	PT	1	-	-	-	-	-		-	-	-	S-382-355, SH. 039, REV. 2
	GUSSET TO PIPE	C3.20		2	-	-	-	-	-		-	-	-	
	,			3	-	-	-	-	-	X	-	-	-	
	ASME			4	-	-	-	-	-	X	-	-	-	
161540	SIU-40	F-B	VT-3	1	-	-	-	-	-		-	-	-	S-382-355, SH. 040, REV. 1
	RIGID RESTRAINT	F2.30		2	-	-	-	-	-		-	-	-	
	,			3	-	-	-	-	-	-	X	-	-	
	ASME			4	-	-	-	-	-	-	X	-	-	
161550	38	C-F-1	PT	1	-	-	-	-	-		-	-	-	
	PIPE TO ELBOW	C5.21	UT	2	-	-	-	-	-		-	-	-	
	,			3	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	‡‡4-SS-80-.337-47-REG‡‡
161560	39	C-F-1	PT	1	-	-	-	-	-		-	-	-	
	ELBOW TO PIPE	C5.21	UT	2	-	-	-	-	-		-	-	-	
	,			3	-	-	-	-	-	-	-	-	-	
	ASME			4	-	-	-	-	-	-	-	-	-	‡‡4-SS-80-.337-47-REG‡‡

H.P. SAFETY INJECTION LINE 4D-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4D-SI-1501 (FIG NO B-38)														
161570	40	C-F-1		PT	1	-	-	-	-	-		-	-	-	
	PIPE TO ELBOW	C5.21		UT	2	-	-	-	-	-		-	-	-	
	230, 231				3	-	X	-	-	-	-	-	-	-	
	ASME				4	-	X	-	-	-	-	-	-	-	‡‡4-SS-80-.337-47-REG‡‡
161580	41	C-F-1		PT	1	-	-	-	-	-		-	-	-	
	ELBOW TO PIPE	C5.21		UT	2	-	-	-	-	-		-	-	-	
	,				3	-	-	-	-	-	-	-	-	-	
	ASME				4	-	-	-	-	-	-	-	-	-	‡‡4-SS-80-.337-47-REG‡‡
161590	42	C-F-1		PT	1	-	-	-	-	-		-	-	-	
	PIPE TO FLANGE (FT-924)	C5.21		UT	2	-	-	-	-	-		-	-	-	
	,				3	-	-	-	-	-	-	-	-	-	
	ASME				4	-	-	-	-	-	-	-	-	-	‡‡4-SS-80-.337-47-REG‡‡
161600	43	----		PT	1	-	-	-	-	-		-	-	-	EXEMPT PER IWC-1221(D)
	3/4" BRANCH WELD	----			2	-	-	-	-	-		-	-	-	
	,				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	
161610	44	----		PT	1	-	-	-	-	-		-	-	-	EXEMPT PER IWC-1221(D)
	3/4" BRANCH WELD	----			2	-	-	-	-	-		-	-	-	
	,				3	-	-	-	-	-	-	-	-	-	
	OE				4	-	-	-	-	-	-	-	-	-	
161620	45	C-F-1		PT	1	-	-	-	-	-		-	-	-	
	FLANGE TO PIPE (FT-924)	C5.21		UT	2	-	-	-	-	-		-	-	-	
	,				3	-	-	-	-	-	-	-	-	-	
	ASME				4	-	-	-	-	-	-	-	-	-	‡‡4-SS-80-.337-47-REG‡‡
161630	SIU-38	F-B		VT-3	1	-	-	-	-	-		-	-	-	S-382-355, SH. 038, REV. 2
	RIGID RESTRAINT	F2.30			2	-	-	-	-	-		-	-	-	
	,				3	-	-	-	X	-	-	-	-	-	
	ASME				4	-	-	-	X	-	-	-	-	-	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	H.P. SAFETY INJECTION LINE 4D-SI-1501							
	PLANT LINE: 4D-SI-1501 (FIG NO B-38)							
161631	SIU-38	C-C	PT	1	- - -	- - -	- - -	S-382-355, SH. 038, REV. 2
	GUSSET TO PIPE	C3.20		2	- - -	- - -	- - -	
	,			3	- - -	- X - -	- - -	
	ASME			4	- - -	- X - -	- - -	
161640	46	C-F-1	PT	1	- - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2	- - -	- - -	- - -	
	,			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	‡‡4-SS-80-.337-47-REG‡‡
161650	47	C-F-1	PT	1	- - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2	- - -	- - -	- - -	
	,			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	‡‡4-SS-80-.337-47-REG‡‡
161660	48	C-F-1	PT	1	- - -	- - -	- - -	
	PIPE TO TEE	C5.21	UT	2	- - -	- - -	- - -	
	,			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	‡‡4-SS-80-.337-47-REG‡‡
161670	49	C-F-1	PT	1	- - -	- - -	- - -	
	TEE TO REDUCER 4X2	C5.21	UT	2	- - -	- - -	- - -	
	,			3	- - -	- - - -	X - -	
	ASME			4	- - -	- - - -	X - -	‡‡4-SS-80-.337-47-REG‡‡

H.P. SAFETY INJECTION LINE 2B-SI-1501

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2B-SI-1501 (FIG NO B-39)						
161700	1 4X2" REDUCER TO 2" PIPE 230, B233 ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD, INS., BY "B" ACCUMULATOR,
91 - ACC.							
161710	2 ELBOW TO VALVE 878B ASME OE	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - Z - - - Z - -	- - - - - - - - - - - -	SOCKET WELD

H.P. SAFETY INJECTION LINE 2T-SI-2501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2T-SI-2501 (FIG NO B-39)						
161720	3 VALVE 878B TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
161730	4 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - X - - X -	SOCKET WELD
161740	5 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
161750	SIU-33 GUIDE , ASME	F-B F2.40	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - X - - X - -	S-382-355, SH. 033, REV. 1
161760	6 PIPE TO TEE 230, 231 ASME OE	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - Z 4 - - Z	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
161770	7 TEE TO 3/4" REDUCER , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - X - - - X	- - - - - - - - - - - -	SOCKET WELD
161780	8 TEE TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD

H.P. SAFETY INJECTION LINE 2T-SI-2501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	SECOND PERIOD 1 2 3	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2T-SI-2501 (FIG NO B-39)							
161790	9 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -		- - - - - - - - - - - -	SOCKET WELD
161800	10 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -		- - - - - - - - - - - -	SOCKET WELD
161810	11 PIPE TO ELBOW , ASME OE	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -		- - - - - - Z - - Z - -	SOCKET WELD
161820	12 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -		- - - - - - - - - - - -	SOCKET WELD
161830	SIU-34 U-BOLT 230, 231 ASME	F-B F2.10	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - -		- - - - - - - - - - - -	S-382-355, SH. 034, REV. 1
161840	13 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -		- - - - - - - - - - - -	SOCKET WELD
161850	14 ELBOW TO PIPE 230, 231 ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - -		- - - - - - - - - - - -	SOCKET WELD

H.P. SAFETY INJECTION LINE 2T-SI-2501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2T-SI-2501 (FIG NO B-39)						
161860	SIU-35 U-BOLT , ASME	F-B F2.10	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	S-382-355, SH. 035, REV. 1
161870	15 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
161880	16 ELBOW TO PIPE , ASME OE	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - Z - - - Z - - -	- - - - - - - - - - - -	SOCKET WELD
161890	SIU-36 U-BOLT , ASME	F-B F2.10	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	S-382-355, SH. 036, REV. 1
161900	SIU-37 GUIDE , ASME	F-B F2.40	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	S-382-355, SH. 037, REV. 1
161910	17 PIPE TO VALVE 8786 , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	SOCKET WELD

H.P. SAFETY INJECTION LINE 2A-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 2A-SI-1501 (FIG NO B-39)						
162000	20 2" REDUCING TEE TO PIPE 230, 231 ASME OE	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - 1 4 - - 1	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
162010	21 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
162020	22 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
162030	23 PIPE TO VALVE 878A , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X - - -	- - - - - - - - - - - -	SOCKET WELD

H.P. SAFETY INJECTION LINE 2U-SI-2501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 2U-SI-2501 (FIG NO B-39)						
162040	24 VALVE 878A TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
162050	25 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
162060	26 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	SOCKET WELD
162070	SIU-32 GUIDE , ASME	F-B F2.40	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	S-382-355, SH. 032, REV. 1
162080	27 PIPE TO TEE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
162090	28 TEE TO 3/4" REDUCER 230, F235 ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
	90 - NO REC. ACCEPTABLE.						
162100	29 TEE TO PIPE , ASME OE	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - Z - - - Z	- - - - - - - - - - - -	SOCKET WELD

H.P. SAFETY INJECTION LINE 2U-SI-2501

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2U-SI-2501 (FIG NO B-39)						
162110	30 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
162120	31 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
162130	32 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
162140	33 ELBOW TO PIPE , ASME OE	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - Z - - Z	SOCKET WELD
162150	34 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
162160	35 ELBOW TO PIPE 230, 232 ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
162170	SIU-31 RIGID RESTRAINT , ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	S-382-355, SH. 031, REV. 1

H.P. SAFETY INJECTION LINE 2U-SI-2501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2U-SI-2501 (FIG NO B-39)						
162180	SIU-30	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 030, REV. 2
	ANCHOR	F2.30		2 - - -	- - -	- - -	
	,			3 - - -	- - - X	- - -	
	ASME			4 - - -	- - - X	- - -	
162181	SIU-30	C-C	PT	1 - - -	- - -	- - -	S-382-355, SH. 030, REV. 2
	PIPE TO PLATE	C3.20		2 - - -	- - -	- - -	
	,			3 - - -	- - - X	- - -	
	ASME			4 - - -	- - - X	- - -	
162190	36	C-F-1	PT	1 - - -	- - -	- - -	SOCKET WELD
	PIPE TO COUPLING	C5.30		2 - - -	- - -	- - -	
	,			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
162200	37	C-F-1	PT	1 - - -	- - -	- - -	SOCKET WELD
	COUPLING TO PIPE	C5.30		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
162210	SIU-29	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 029, REV. 2
	RIGID RESTRAINT	F2.30		2 - - -	- - -	- - -	
	230, F235			3 C - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	
	90 - NO REC. ACCEPTABLE.						
162220	38	C-F-1	PT	1 - - -	- - -	- - -	SOCKET WELD
	PIPE TO VALVE 878F	C5.30		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	

H.P. SAFETY INJECTION LINE 3B-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3B-SI-1501 (FIG NO B-40)						
162500	1 SI PUMP C FLANGE TO ELBOW , ASME OE	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - Z - - Z -	‡‡3-SS-80S-.300-48-REG‡‡
162510	2 ELBOW TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
162515	2 1-1/2" BRANCH WELD , OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(D)
162520	3 3/4" BRANCH WELD , OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(D)
162530	4 PIPE TO ELBOW , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
162540	SIU-95 VARIABLE SPRING , ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - X - - X -	S-382-355, SH. 095, REV. 1
162541	SIU-95 GUSSET TO PIPE , ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - X - - X -	S-382-355, SH. 095, REV. 1

H.P. SAFETY INJECTION LINE 3B-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3B-SI-1501 (FIG NO B-40)						
162550	5	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-RE6‡‡
162560	SIU-94	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 094, REV. 1,
	RIGID RESTRAINT	F2.30		2 - - -	- - -	- - -	LADDER, BSMT.-SI PUMPS,
	320, B320			3 - C -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	
	91 -ACC.						
162570	SIU-93	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 093, REV. 1,
	GUIDE	F2.40		2 - - -	- - -	- - -	LADDER, BSMT. - SI PUMPS,
	320, B320			3 - C -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	
	91 -ACC.						
162580	6	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2 - - -	- - -	- - -	
	320, A320			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-RE6‡‡
162590	7	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-RE6‡‡
162600	SIU-92	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 092, REV. 2
	RIGID RESTRAINT	F2.30		2 - - -	- - -	- - -	
	,			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	

H.P. SAFETY INJECTION LINE 3B-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3B-SI-1501 (FIG NO B-40)						
162610	SIU-91	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 091, REV. 1
	GUIDE	F2.40		2 - - -	- - -	- - -	
	,			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
162620	8	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
162630	9	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	Z - - -	- - -	
	ASME OE			4 - - -	Z - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
162640	SIU-90	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 090, REV. 2
	GUIDE	F2.40		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
162641	SIU-90	C-C	PT	1 - - -	- - -	- - -	S-382-355, SH. 090, REV. 2
	GUSSET TO PIPE	C3.20		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
162650	10	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
162660	11	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡

H.P. SAFETY INJECTION LINE 3B-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3B-SI-1501 (FIG NO B-40)						
162670	SIU-89 RIGID RESTRAINT , ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - X - - X -	S-382-355, SH. 089, REV. 1
162680	12 PIPE TO ELBOW , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
162690	13 ELBOW TO PIPE 320, A320 ASME OE	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - Z 4 - - Z	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
162700	SIU-88 GUIDE , ASME	F-B F2.40	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - X - - - X	- - - - - - - - - - - -	S-382-355, SH. 088, REV. 1
162710	14 PIPE TO ELBOW , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
162720	15 ELBOW TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - X - - X	‡‡3-SS-80S-.300-48-REG‡‡
162730	SIU-87 ANCHOR IN CONCRETE , ASME	F-B F2.10	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - X - - - X -	- - - - - - - - - - - -	PIPE CAST IN CONCRETE WALL. S-382-355, SH. 087, REV. 0

H.P. SAFETY INJECTION LINE 3B-SI-1501

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL (PLAN STATUS) FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3B-SI-1501 (FIG NO B-40)						
162740	16 PIPE TO ELBOW 320, A320 ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-RE6‡‡
	90 - PT: NO REC. UTLAM,45,45T: NO REC. ACCEPTABLE.						
162750	17 ELBOW TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-RE6‡‡
	PLANT LINE: 3B-SI-1501 (FIG NO B-41)						
162760	SIU-69 RIGID RESTRAINT , ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	S-382-355, SH. 069, REV. 1
162770	18 PIPE TO TEE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-RE6‡‡

H.P. SAFETY INJECTION LINE 3C-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3C-SI-1501 (FIG NO B-41)						
163000	1	C-F-1	PT	1 - - -	- - -	- - -	
	TEE TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	Z - - -	- - -	
	ASME OE			4 - - -	Z - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
163010	2	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
163020	SIU-85	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 085, REV. 1
	RIGID SUPPORT	F2.10		2 - - -	- - -	- - -	
	320, A320			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
163021	SIU-85	C-C	PT	1 - - -	- - -	- - -	S-382-355, SH. 085, REV. 1
	LUG TO PIPE - IWA	C3.20		2 - - -	- - -	- - -	
	320, A320			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
163030	3	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - X	- - -	
	ASME			4 - - -	- - - X	- - -	‡‡3-SS-80S-.300-48-REG‡‡
163040	SIU-86	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 086, REV. 1
	GUIDE	F2.40		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
163050	4	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	H.P. SAFETY INJECTION LINE 3C-SI-1501						
	PLANT LINE: 3C-SI-1501 (FIG NO B-41)						
163060	5 ELBOW TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
163070	6 PIPE TO VALVE 870A , ASME OE	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - Z - - Z	‡‡3-SS-80S-.300-48-REG‡‡
163080	7 VALVE 870A TO VALVE 871A 320, A320 ASME	C-F-1 C5.21	PT RT	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	PERFORMED INSTEAD OF SUMMARY 163220 ‡‡3-SS-80S-.300-48-REG‡‡
	91 - PT:ACC. RT: INSIG- 2-4 FILM ARTIFACT @ 3 1/8". ACC.						
163100	9 VALVE 871A TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
163110	10 PIPE TO TEE 320, A320 ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
	90 - PT: NO REC. UTLAM,45T: NO REC. UT45: GEOM. UP & DOWN. ACCEPTABLE.						
163120	11 3/4" BRANCH WELD ON TEE , OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(D)

H.P. SAFETY INJECTION LINE 3D-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3D-SI-1501 (FIG NO B-41)						
163200	12	C-F-1	PT	1 - - -	- - - -	- - -	
	TEE TO PIPE	C5.21	UT	2 - - -	- - - -	- - -	
	320, A320			3 - C -	- - - - -	- - -	
	ASME			4 - X -	- - - - -	- - -	‡‡3-SS-80S-.300-48-RE6‡‡
	91 - PT:ACC. UTLAM:UP&DN UT45:ROOT GEOM UT45T:ONWELD,UP,DN,CW,CCW UT45TAN:UP,DN,CW,CCW UT60: AT AREA OF INTEREST UTWSY70: AREA OF INTEREST 0"-4",NO INDICATION ACC.						
163210	13	C-F-1	PT	1 - - -	- - - -	- - -	
	PIPE TO VALVE 871B	C5.21	UT	2 - - -	- - - -	- - -	
	,			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	‡‡3-SS-80S-.300-48-RE6‡‡
163220	14	C-F-1	PT	1 - - -	- - - -	- - -	PERFORMED SUMMARY 163080
	VALVE 871B TO 870B	C5.21	UT	2 - - -	- - - -	- - -	DURING '91 OUTAGE.
	320, A320			3 - G -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	‡‡3-SS-80S-.300-48-RE6‡‡
	91 - PT: ACC. UT: OTHER: NO UT DUE TO CONFIGURATION. EXAMINED 3C-SI-1501 #7 VALVE 870A TO PIPE, SUMMARY #163080. P.A. LEWIS 4/15/91						
163240	16	C-F-1	PT	1 - - -	- - - -	- - -	
	VALVE 870B TO PIPE	C5.21	UT	2 - - -	- - - -	- - -	
	,			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	‡‡3-SS-80S-.300-48-RE6‡‡
163250	17	C-F-1	PT	1 - - -	- - - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2 - - -	- - - -	- - -	
	,			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	‡‡3-SS-80S-.300-48-RE6‡‡
163260	18	C-F-1	PT	1 - - -	- - - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2 - - -	- - - -	- - -	
	,			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	‡‡3-SS-80S-.300-48-RE6‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS — FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	H.P. SAFETY INJECTION LINE 3D-SI-1501						
	PLANT LINE: 3D-SI-1501 (FIG NO B-41)						
163270	SIU-70 GUIDE , ASME	F-B F2.40	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - X - - X -	S-382-355, SH. 070, REV. 2
163280	19 PIPE TO ELBOW , ASME OE	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - Z - - - Z	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
163290	SIU-71 RIGID SUPPORT 320, A320 ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-355, SH. 071, REV. 1
163291	SIU-71 LUG TO PIPE - IWA 320, A320 ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-355, SH. 071, REV. 1
163300	20 ELBOW TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - X - - X -	‡‡3-SS-80S-.300-48-REG‡‡
163310	21 PIPE TO ELBOW , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
163320	22 ELBOW TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡

H.P. SAFETY INJECTION LINE 3D-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3D-SI-1501 (FIG NO B-41)							
163330	23	C-F-1		PT	1 - - -	- - -	- - -	
	PIPE TO TEE	C5.21		UT	2 - - -	- - -	- - -	
					3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	‡‡3-SS-805-.300-48-REG‡‡

H.P. SAFETY INJECTION LINE 3E-SI-1501

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3E-SI-1501 (FIG NO B-42)							
163500	1 SI PUMP B FLANGE TO ELBOW , ASME	C-F-1 C5.21		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
163510	2 ELBOW TO PIPE , ASME	C-F-1 C5.21		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
163513	2A PIPE TO TEE , ASME	C-F-1 C5.21		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
163515	2B TEE TO REDUCER , ASME	C-F-1 C5.21		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
163518	2C TEE TO PIPE , ASME	C-F-1 C5.21		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
163520	3 3/4" BRANCH WELD , OE	---- ----		PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(D)
163530	4 PIPE TO VALVE 889B , ASME	C-F-1 C5.21		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡

H.P. SAFETY INJECTION LINE 3E-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3E-SI-1501 (FIG NO B-42)							
163540	5	C-F-1		PT	1 - - -	- - -	- - -	
	VALVE 889B TO PIPE	C5.21		UT	2 - - -	- - -	- - -	
	,				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
163550	6	----		PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(D)
	3/4" BRANCH WELD	----			2 - - -	- - -	- - -	
	,				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	
163560	7	C-F-1		PT	1 - - -	- - -	- - -	
	PIPE TO VALVE 888B	C5.21		UT	2 - - -	- - -	- - -	
	,				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
163570	8	C-F-1		PT	1 - - -	- - -	- - -	
	VALVE 888B TO PIPE	C5.21		UT	2 - - -	- - -	- - -	
	,				3 - - -	Z - - -	- - -	
	ASME OE				4 - - -	Z - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
163580	9	C-F-1		PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21		UT	2 - - -	- - -	- - -	
	,				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
163590	SIU-68	F-C		VT-3	1 - - -	- - -	- - -	S-382-355, SH. 068, REV. 1
	SPRING CAN	F3.50			2 - - -	- - -	- - -	
	320, C333				3 C - -	- - - -	- - -	
	ASME				4 X - -	- - - -	- - -	
	90 - NO REC. TEMP 78 F. SETTING .700" OR 549#. ACCEPTABLE.							
163591	SIU-68	C-C		PT	1 - - -	- - -	- - -	S-382-355, SH. 068, REV. 1
	LUG TO PIPE - IWA	C3.20			2 - - -	- - -	- - -	
	320, C333				3 C - -	- - - -	- - -	
	ASME				4 X - -	- - - -	- - -	
	90 - NO REC. PAINT REMOVED. ACCEPTABLE.							

H.P. SAFETY INJECTION LINE 3E-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3E-SI-1501 (FIG NO B-42)						
163600	10 ELBOW TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
163610	11 PIPE TO ELBOW , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
163620	12 ELBOW TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡3-SS-80S-.300-48-REG‡‡
163630	SIU-67 RIGID RESTRAINT , ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	S-382-355, SH. 067, REV. 1
163640	SIU-66 RIGID RESTRAINT 320, A320 ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 A - - 4 - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	S-382-355, SH. 066, REV. 1

90 - REJ: EAR ON PIPE CLAMP IS BENT IN. NCR 90-247. EXAM AFTER REPAIR. REPLACED CLAMP. NO REC. ADDITIONAL EXAM AFTER NCR 90-107 FOR SIU-5B SECT XI SERVICE INDUCED DEGREDATION. NO S/I DEGREDATION WITH EXPANDED S/I EXAM.

163650	SIU-65 GUIDE 320, A320 ASME	F-B F2.40	VT-3	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-355, SH. 065, REV. 2

90 - NO REC. ACCEPTABLE.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
H.P. SAFETY INJECTION LINE 3E-SI-1501								
	PLANT LINE: 3E-SI-1501 (FIG NO B-42)							
163660	13	C-F-1	PT	1	- - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2	- - -	- - -	- - -	
	,			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
163670	14	C-F-1	PT	1	- - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2	- - -	- - -	- - -	
	,			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
163680	SIU-64	F-B	VT-3	1	- - -	- - -	- - -	S-382-355, SH. 064, REV. 2
	GUIDE	F2.40		2	- - -	- - -	- - -	
	,			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
163690	SIU-63	F-B	VT-3	1	- - -	- - - -	- - -	S-382-355, SH. 063, REV. 1
	RIGID SUPPORT	F2.10		2	- - -	- - -	- - -	
	320, A320			3	C - -	- - - -	- - -	
	ASME			4	X - -	- - - -	- - -	
	90 - NO REC. ACCEPTABLE.							
163700	15	C-F-1	PT	1	- - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2	- - -	- - -	- - -	
	,			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
163710	16	C-F-1	PT	1	- - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2	- - -	- - -	- - -	
	320, A320			3	C - -	- - - -	- - -	
	ASME			4	X - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
	90 - PT:NO REC. UTLAM, UT45 UP & UT 45T: NO REC. UT45 DOWN: GEOM.							

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	H.P. SAFETY INJECTION LINE 3E-SI-1501						
	PLANT LINE: 3E-SI-1501 (FIG NO B-42)						
163720	SIU-62	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 062, REV. 2
	GUIDE	F2.10		2 - - -	- - -	- - -	
	,			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
163721	SIU-62	C-C	PT	1 - - -	- - -	- - -	S-382-355, SH. 062, REV. 2
	LUG TO PIPE	C3.20		2 - - -	- - -	- - -	
	,			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
163730	17	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
163740	18	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
163750	SIU-61	F-B	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 061, REV. 1
	RIGID SUPPORT	F2.10		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
163760	19	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
163770	20	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	‡‡3-SS-80S-.300-48-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
						OUTAGE		
					1 2 3	1 2 3 4	1 2 3	
	H.P. SAFETY INJECTION LINE 3E-SI-1501							
	PLANT LINE: 3E-SI-1501 (FIG NO B-42)							
163780	SIU-60	F-B	VT-3	1	- - -	- - -	- - -	PIPE CAST IN CONCRETE WALL.
	CONCRETE WALL SUPPORT	F2.10		2	- - -	- - -	- - -	S-382-355, SH. 060, REV. 0
	,			3	- - -	- - X -	- - -	
	ASME			4	- - -	- - X -	- - -	
163790	SIU-59	F-B	VT-3	1	- - -	- - -	- - -	S-382-355, SH. 059, REV. 2
	GUIDE	F2.30		2	- - -	- - -	- - -	
	320, A320			3	C - -	- - - -	- - -	
	ASME			4	X - -	- - - -	- - -	
	90 - REJ. BUSHING IN UPPER CLAMP. NO BUSHING IN LOWER CLAMP. NCR 90-090. NO REC.-BUSHING IS A SPACER. ONLY REQUIRED ON ONE BOLT. USE AS IS. M.P. LILLEY 3/28/90. NO SERVICE INDUCED DEGREDATION WITH EXPANDED S/I EXAM.							
163800	21	C-F-1	PT	1	- - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2	- - -	- - -	- - -	
	,			3	- - -	- - - -	- - X	
	ASME			4	- - -	- - - -	- - X	‡‡3-SS-80S-.300-48-REG‡‡
163810	22	C-F-1	PT	1	- - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2	- - -	- - -	- - -	
	,			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡
163820	SIU-58	F-B	VT-3	1	- - -	- - -	- - -	S-382-355, SH. 058, REV. 1
	RIGID SUPPORT	F2.10		2	- - -	- - -	- - -	
	320, A320			3	C - -	S - - -	- - -	
	ASME			4	X - -	- - - -	- - -	
	90 -S/I REJ: LOOSE NUT ON TOP. NUT ON BOTTOM TUBE CAN BE TURNED BY HAND. NCR 90-107. TIGHTENED NUTS.RE-EXAM AFTER REPAIRS. NO REC. ACCEPTABLE. EXPANDED S/I EXAMINATIONS WERE MADE ON SUM. #'S 163830, 163790 AND 163640.							
163830	SIU-57	F-B	VT-3	1	- - -	- - -	- - -	S-382-355, SH. 057, REV. 2
	RIGID RESTRAINT	F2.30		2	- - -	- - -	- - -	
	320, A320			3	A - -	X - - -	- - -	
	ASME			4	- - -	X - - -	- - -	
	90 - ADDITIONAL EXAM AFTER NCR 90-107 FOR SIU-58, SECT XI - SERVICE INDUCED DEGRADATION. NO S/I DEGRADATION WITH EXPANDED S/I EXAM.							

R. E. GINNA NUCLEAR POWER PLANT UNIT 1
INSERVICE INSPECTION PROGRAM PLAN 1990 TO 1999
CLASS 2 ALL STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	METH	FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡:
H.P. SAFETY INJECTION LINE 3E-SI-1501								
	PLANT LINE: 3E-SI-1501 (FIG NO B-42)							
163840	23	C-F-1		PT	1 - - -	- - -	- - -	
	PIPE TO REDUCER 3X4	C5.21		UT	2 - - -	- - -	- - -	
					3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	‡‡3-SS-80S-.300-48-REG‡‡

H.P. SAFETY INJECTION LINE 4E-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4E-SI-1501 (FIG NO B-42)						
163850	24 REDUCER 3X4 TO TEE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡
163860	25 TEE TO ELBOW , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡
163870	26 3/4" BRANCH WELD , OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(D)
163880	27 ELBOW TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡
163890	28 PIPE TO ELBOW , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡
163900	SIU-56 VARIABLE SPRING 320, A320 ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-355, SH. 056, REV. 1, 12' LADDER, LOCKED HIGH RAD.,
	91 - TEMP 75F; SETTING 5/8" OR 256‡; BERGEN-PAT VS-1C5; ACC.						
163901	SIU-56 LUG TO PIPE - IWA 320, A320 ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-355, SH. 056, REV. 1, 12' LADDER, LOCKED HIGH RAD.,
	91 - ACC.						

H.P. SAFETY INJECTION LINE 4E-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD	SECOND PERIOD (OUTAGE)	THIRD PERIOD	INSTRUCTIONS / CALIBRATION BLOCK
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 4E-SI-1501 (FIG NO B-42)							
163910	29	C-F-1		PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21		UT	2 - - -	- - -	- - -	
					3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	‡‡4-SS-80S-.337-47-REG‡‡
163920	30	C-F-1		PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21		UT	2 - - -	- - -	- - -	
					3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	‡‡4-SS-80S-.337-47-REG‡‡
163930	31	C-F-1		PT	1 - - -	- - -	- - -	
	ELBOW TO PEN 101 (OUTCV)	C5.21		UT	2 - - -	- - -	- - -	
					3 - - -	- Z - -	- - -	
	ASME OE				4 - - -	- Z - -	- - -	‡‡4-SS-80S-.337-47-REG‡‡
	PLANT LINE: 4E-SI-1501 (FIG NO B-43)							
163940	32	C-F-1		PT	1 - - -	- - -	- - -	
	PEN 101 TO ELBOW (INCV)	C5.21		UT	2 - - -	- - -	- - -	
					3 - - -	- X - -	- - -	
	ASME				4 - - -	- X - -	- - -	‡‡4-SS-80S-.337-47-REG‡‡
163950	33	C-F-1		PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21		UT	2 - - -	- - -	- - -	
					3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	‡‡4-SS-80S-.337-47-REG‡‡
163960	34	C-F-1		PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21		UT	2 - - -	- - -	- - -	
					3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	‡‡4-SS-80S-.337-47-REG‡‡
163970	35	C-F-1		PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21		UT	2 - - -	- - -	- - -	
					3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	‡‡4-SS-80S-.337-47-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	H.P. SAFETY INJECTION LINE 4E-SI-1501						
	PLANT LINE: 4E-SI-1501 (FIG NO B-43)						
163980	36	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(D)
	3/4" BRANCH WELD	----		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
163990	37	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡4-SS-80S-.337-47-REG‡‡
164000	38	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡4-SS-80S-.337-47-REG‡‡
164002	SIU-24	F-B	VT-3	1 - - -	- - - -	- - -	S-382-355, SH. 024, REV. 0,
	GUIDE	F2.40		2 - - -	- - -	- - -	
	230, C232			3 - C -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	
164003	38A	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡4-SS-80S-.337-47-REG‡‡
164004	38B	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡4-SS-80S-.337-47-REG‡‡

91 - VT-3 REJ: WELDS UNDERSIZE & CONCAVE FOR 50% OF LENGTH. IMPROPER FIT UP. TORCH CUT GAP. RE-EXAM AFTER REPAIR: VT-3 & VT-1 ACC. PT: 1/8 DIA IND. ON WELD ON ITEM 1. ITEMS 2,3 &4 ACC. PER ASME SECT III, NF 5232 PAR B(2). (REJ PER NCR 91-095)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	H.P. SAFETY INJECTION LINE 4E-SI-1501						
	PLANT LINE: 4E-SI-1501 (FIG NO B-43)						
164005	38C PIPE TO ELBOW , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-RE6‡‡
164006	38D ELBOW TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-RE6‡‡
164010	39 PIPE TO PIPE FIELD WELD , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-RE6‡‡
164030	SIU-22 VARIABLE SPRING , ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	S-382-355, SH. 022, REV. 1
164040	SIU-23 RIGID RESTRAINT 230, C232 ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-355, SH. 023, REV. 1, 15' LADDER,
	91 -ACC.						
164050	SIU-21 RIGID RESTRAINT , ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	S-382-355, SH. 021, REV. 1
164060	SIU-20 RIGID RESTRAINT , ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - X - - X -	S-382-355, SH. 020, REV. 1

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	H.P. SAFETY INJECTION LINE 4E-SI-1501							
	PLANT LINE: 4E-SI-1501 (FIG NO B-43)							
164070	SIU-19 RIGID RESTRAINT , ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	S-382-355, SH. 019, REV. 1
164080	40 PIPE TO PIPE FIELD WELD , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡
164083	40A PIPE TO ELBOW , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-RES‡‡
164086	40B ELBOW TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡
164090	SIU-18 VARIABLE SPRING , ASME	F-C F3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	S-382-355, SH. 018, REV. 1
164100	41 PIPE TO ELBOW , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡
164110	42 ELBOW TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	H.P. SAFETY INJECTION LINE 4E-SI-1501						
	PLANT LINE: 4E-SI-1501 (FIG NO B-43)						
164120	43 PIPE TO ELBOW , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡
164130	44 ELBOW TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡
164140	SIU-16 RIGID SUPPORT 230, B233 ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-355, SH. 016, REV. 2, 6' LADDER,
	91 - INSIG: LOCK NUT IN PLACE. ACC.						
164150	SIU-17 RIGID RESTRAINT , ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	S-382-355, SH. 017, REV. 2
164160	45 PIPE TO PIPE FIELD WELD , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡
164170	46 PIPE TO ELBOW , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	‡‡4-SS-80S-.337-47-REG‡‡
164180	47 ELBOW TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡

H.P. SAFETY INJECTION LINE 4E-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4E-SI-1501 (FIG NO B-43)						
164190	SIU-14 RIGID SUPPORT , ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	S-382-355, SH. 014, REV. 1
164200	SIU-15 GUIDE , ASME	F-B F2.40	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	S-382-355, SH. 015, REV. 1
164210	48 3/4" BRANCH WELD , OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER INC-1221(D)
164220	49 PIPE TO ELBOW , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-RE6‡‡
164230	50 ELBOW TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-RE6‡‡
164240	51 PIPE TO ELBOW , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-RE6‡‡
164250	52 ELBOW TO PIPE , ASME	C-F-1 C5.21	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-RE6‡‡

H.P. SAFETY INJECTION LINE 4E-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD OUTAGE	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 4E-SI-1501 (FIG NO B-43)							
164260	SIU-13 VARIABLE SPRING 230, B233 ASME	F-C F3.50	VT-3	1 2 3 4	- - - - - - - C - - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-355, SH. 013, REV. 1, 11' LADDER,
	91 - INSIG: PAINT REMOVED 1" OF THREAD AREA BELOW CAN. ACC. REJ: NCR 91-096 - HANGER ROD FOR 3/4" PIPE ADJACENT TO SPRING CAN. RESOLUTION: DESIGN ADEQUATE; DRAWING MUST BE REVISED. USE AS IS PER A.P. ROCHINO. ACC.							
164270	53 PIPE TO FLANGE (FE-125) ASME	C-F-1 C5.21	PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡
164280	54 3/4" BRANCH WELD (FE-125) OE	---- ----	PT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(D)
164290	55 3/4" BRANCH WELD (FE-125) OE	---- ----	PT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(D)
164300	56 FLANGE TO PIPE (FE-125) 230, F235 ASME	C-F-1 C5.21	PT UT	1 2 3 C 4 X	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	‡‡4-SS-80S-.337-47-REG‡‡
	90 - PT: NO REC. UTLAM, UT45, UT45T: NO REC. ACCEPTABLE.							
164310	SIU-12 GUIDE ASME	F-B F2.40	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	S-382-355, SH. 012, REV. 1

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	H.P. SAFETY INJECTION LINE 4E-SI-1501						
	PLANT LINE: 4E-SI-1501 (FIG NO B-43)						
164320	SIU-11	F-C	VT-3	1 - - -	- - -	- - -	S-382-355, SH. 011, REV. 1
	VARIABLE SPRING	F3.50		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
164330	57	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡4-SS-80S-.337-47-REG‡‡
164340	58	C-F-1	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡4-SS-80S-.337-47-REG‡‡
	PLANT LINE: 4E-SI-1501 (FIG NO B-44)						
164350	59	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO TEE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡4-SS-80S-.337-47-REG‡‡
164360	60	C-F-1	PT	1 - - -	- - -	- - -	
	TEE TO PIPE	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - Z	- - -	
	ASME OE			4 - - -	- - - Z	- - -	‡‡4-SS-80S-.337-47-REG‡‡
164370	61	C-F-1	PT	1 - - -	- - -	- - -	
	PIPE TO REDUCER 4X2	C5.21	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	‡‡4-SS-80S-.337-47-REG‡‡

H.P. SAFETY INJECTION LINE 2D-SI-1501

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2D-SI-1501 (FIG NO B-44)						
164500	1 TEE TO PIPE 230, 220 ASME OE	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD
164510	2 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD
164520	3 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD
164530	4 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD
164540	5 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD
164550	6 PIPE TO VALVE 878C , ASME OE	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - - X - - - -	- - - - - - - - - - - -	INS. SOCKET WELD

H.P. SAFETY INJECTION LINE 2S-SI-2501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2S-SI-2501 (FIG NO B-44)						
164560	7 VALVE 878C TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD
164570	8 ELBOW TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	INS. SOCKET WELD
164580	9 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD
164590	SIU-10 GUIDE , ASME	F-B F2.40	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	INS. S-382-355, SH. 010, REV. 1
164600	10 PIPE TO TEE 2X2X2 230, 220 ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD
164610	11 TEE TO REDUCER , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD
164620	12 TEE TO PIPE , ASME OE	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - Z - - Z	INS. SOCKET WELD

H.P. SAFETY INJECTION LINE 2S-SI-2501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	SECOND PERIOD 1 2 3	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2S-SI-2501 (FIG NO B-44)							
164630	13 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD	
164640	14 ELBOW TO PIPE , ASME OE	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - Z - - - Z	INS. SOCKET WELD	
164650	15 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD	
164660	16 ELBOW TO PIPE , ASME OE	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - Z - - - Z	- - - - - - - - - - - -	INS. SOCKET WELD	
164670	SIU-26 ANCHOR , ASME	F-B F2.30	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	INS. S-382-355, SH. 026, REV. 0	
164672	SIU-26 GUSSET TO PIPE , ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	INS. S-382-355, SH. 026, REV. 0	
164680	17 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	INS. SOCKET WELD	

H.P. SAFETY INJECTION LINE 2S-SI-2501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2S-SI-2501 (FIG NO B-44)					OUTAGE		
164690	18 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD
164700	19 PIPE TO VALVE 878H 230, G220 ASME	C-F-1 C5.30	PT	1 2 3 C 4 X	- - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD

90 - NO REC. ACCEPTABLE.

H.P. SAFETY INJECTION LINE 2C-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2C-SI-1501 (FIG NO B-45)						
164800	1 REDUCER TO PIPE 230, B233 ASME 91 - ACC.	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS., SOCKET WELD, BY REGEN HT. EX.,
164810	2 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD
164820	3 ELBOW TO PIPE , ASME OE	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - Z - - - Z - -	- - - - - - - - - - - -	INS. SOCKET WELD
164830	4 PIPE TO VALVE 878D , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD

H.P. SAFETY INJECTION LINE 2R-SI-2501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: 2R-SI-2501 (FIG NO B-45)						
164840	5	C-F-1	PT	1 - - -	- - -	- - -	INS. SOCKET WELD
	VALVE 878D TO PIPE	C5.30		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
164850	6	C-F-1	PT	1 - - -	- - -	- - -	INS. SOCKET WELD
	PIPE TO ELBOW	C5.30		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
164860	7	C-F-1	PT	1 - - -	- - -	- - -	INS. SOCKET WELD
	ELBOW TO PIPE	C5.30		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
164870	SIU-9	F-B	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE	F2.40		2 - - -	- - -	- - -	
	,			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
164880	8	C-F-1	PT	1 - - -	- - -	- - -	INS. SOCKET WELD
	PIPE TO TEE 2X2X2	C5.30		2 - - -	- - -	- - -	
	,			3 - - -	Z - - -	- - -	
	ASME OE			4 - - -	Z - - -	- - -	
164890	9	C-F-1	PT	1 - - -	- - -	- - -	INS. SOCKET WELD
	TEE TO REDUCER	C5.30		2 - - -	- - -	- - -	
	,			3 - - -	X - - -	- - -	
	ASME			4 - - -	X - - -	- - -	
164900	10	C-F-1	PT	1 - - -	- - -	- - -	INS. SOCKET WELD
	TEE TO PIPE	C5.30		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	H.P. SAFETY INJECTION LINE 2R-SI-2501						
	PLANT LINE: 2R-SI-2501 (FIG NO B-45)						
164910	11 PIPE TO ELBOW 230, 220 ASME OE	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - Z 4 - - Z	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD
164920	12 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD
164930	13 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD
164940	14 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD
164950	15 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - X - - X - -	INS. SOCKET WELD
164960	16 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD
164970	17 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. SOCKET WELD

H.P. SAFETY INJECTION LINE 2R-SI-2501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 2R-SI-2501 (FIG NO B-45)						
164980	18 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - - - - - -	INS. SOCKET WELD
164990	19 PIPE TO VALVE 878E , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - - - - - -	INS. SOCKET WELD
165000	20 VALVE 878E TO PIPE , ASME OE	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - Z - - - Z - -	- - - - - - - - -	INS. SOCKET WELD
165010	21 PIPE TO VALVE 878J , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X	- - - - - - - - -	INS. SOCKET WELD

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	H.P. SAFETY INJECTION LINE 2E-SI-1501						
	PLANT LINE: 2E-SI-1501 (FIG NO B-54)						
165100	1 1.5" REDUCER TO 2" TEE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
165110	2 2" TEE TO 1.5" REDUCER , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
165120	3 TEE TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
165130	4 PIPE TO TEE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
165140	5 TEE TO 1.5" REDUCER , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
165150	6 TEE TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
165160	7 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD

H.P. SAFETY INJECTION LINE 2E-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2E-SI-1501 (FIG NO B-54)						
165170	8 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
165180	9 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
165190	10 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
165200	11 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
165210	12 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
165220	13 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - ± 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
165230	14 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD

H.P. SAFETY INJECTION LINE 2E-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	PLAN STATUS SECOND PERIOD OUTAGE	THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
				1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 2E-SI-1501 (FIG NO B-54)						
165240	15 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
165250	16 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
165260	17 PIPE TO ELBOW , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
165270	18 ELBOW TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
165280	19 PIPE TO TEE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
165290	19A TEE TO REDUCER , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD
165300	20 TEE TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	SOCKET WELD

H.P. SAFETY INJECTION LINE 2E-SI-1501

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	SECOND PERIOD	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 2E-SI-1501 (FIG NO B-54)							
165310	SI-7 GUIDE , ASME	F-B F2.40	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -		- - - - - - - - - - - -	SOCKET WELD
165320	21 PIPE TO VALVE 898 , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -		- - - - - - - - - - - -	SOCKET WELD
165330	22 VALVE 898 TO PIPE , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -		- - - - - - - - - - - -	SOCKET WELD
165340	23 PIPE TO VALVE 897 , ASME	C-F-1 C5.30	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - -		- - - - - - - - - - - -	SOCKET WELD

CONTAINMENT SPRAY PUMP A OUTLET LINE

SUMMARY NUMBER	EXAMINATION AREA / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	SECOND PERIOD 1 2 3	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4A-SI-301 (FIG NO B-46)								
166000	1	----		PT	1 - - -	- - -		- - -	EXEMPT PER IWC-1221(A)
	FLANGE TO REDUCER	----		UT	2 - - -	- - -		- - -	
					3 - - -	- - - -		Z - -	
	OE				4 - - -	- - - -		Z - -	‡‡6-SS-40-.280-2-REG‡‡

"A" CONTAINMENT SPRAY PUMP OUTLET

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6C-SI-301 (FIG NO B-46)						
166050	2	C-F-1	PT	1 - - -	- - - -	- - -	(NOT REQ., WALL < .375")
	REDUCER TO PIPE	----	UT	2 - - -	- - - -	- - -	
	320, C333			3 D - -	- - - - -	- - -	
	OE			4 Z - -	- - - - -	- - -	‡‡6-SS-40-.280-2-REG‡‡
	90 -PT: NO REC.; UTLAM NO REC. UP & DNSTRM. UT45 ROOT GEO; MODE CONVERSION OF CAP, UT45T NO REC.						
166100	3	C-F-1	PT	1 - - -	- - - -	- - -	(NOT REQ., WALL < .375")
	PIPE TO TEE	----	UT	2 - - -	- - - -	- - -	
				3 - - -	- - - - Z	- - -	
	OE			4 - - -	- - - - Z	- - -	‡‡6-SS-40-.280-2-REG‡‡

CONTAINMENT SPRAY LINE: 6D-SI-301

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6D-SI-301 (FIG NO B-46)						
166500	1 2" BRANCH WELD 320, C333 OE	---- ----	PT	1 - - - 2 - - - 3 - D - 4 - Z -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	LADDER, EXEMPT PER IWC-1221(C)
	91 - PT: INSIG: ROUNDED IND. ACC. REJ: LINEAR IND. 1". PT: REEXAM AFTER REMOVAL OF IND. ACC. UTTK: MINWALL NOT VIOLATED.						
166510	2 TEE TO ELBOW OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	(NOT REQ., WALL < .375") ‡‡6-SS-40-.280-2-REG‡‡
166520	3 ELBOW TO PIPE OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - Z - - - Z - - -	- - - - - - - - - - - -	(NOT REQ., WALL < .375") ‡‡6-SS-40-.280-2-REG‡‡
166530	4 PIPE TO ELBOW OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	(NOT REQ., WALL < .375") ‡‡6-SS-40-.280-2-REG‡‡
166540	5 ELBOW TO VALVE 860A OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	(NOT REQ., WALL < .375") ‡‡6-SS-40-.280-2-REG‡‡

CONTAINMENT SPRAY LINE: 6E-SI-301

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6E-SI-301 (FIG NO B-46)						
166800	1 TEE TO PIPE , OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	(NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-REG‡‡
166810	2 PIPE TO ELBOW , OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	(NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-REG‡‡
166820	3 ELBOW TO PIPE , OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	(NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-REG‡‡
166830	4 PIPE TO ELBOW , OE	C-F-1 ---- 	PT UT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	(NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-REG‡‡
166840	CSU-33 RIGID SUPPORT 320, C333 ASME	F-B F2.30 	VT-3 	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-359, SH. 033, REV. 1 (LINE < .375 WALL)

90- VT-3: REJ: 1 1/2" OF WELD MISSING AT CROTCH. ARC STRIKE ON PIPE ADJACENT TO WELD. NCR 90-089. UT AUG. OTHER: TK READING <&> BLENDING ARC STRIKE. EXAM AFTER REPAIR: VT-3: NO REC. OTHER: LACK OF WELD OK PER ATT. B-1 TO NCR. PT:AUG. NO REC. ACCEPT.

166842	CSU-33 STANCION TO PIPE - IWA 320, C333 ASME	C-C C3.20 	PT 	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-359, SH. 033, REV. 1 (LINE < .375 WALL)

90 - NO REC. ACCEPTABLE.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
CONTAINMENT SPRAY LINE: 6E-SI-301								
	PLANT LINE: 6E-SI-301 (FIG NO B-46)							
166850	5 ELBOW TO PIPE	C-F-1 ----	PT UT	1 2 3	- - - - - -	- - - - - - -	- - - - - -	(NOT REQ., WALL < .375")
	OE			4	- - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
166860	6 PIPE TO VALVE 860B	C-F-1 ----	PT UT	1 2 3	- - - - - -	- - - - - - -	- - - - Z -	(NOT REQ., WALL < .375")
	OE			4	- - -	- - - -	- Z -	‡‡6-SS-40S-.280-2-REG‡‡

CONTAINMENT SPRAY LINE: 6J-SI-301

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6J-SI-301 (FIG NO B-47)						
167500	1	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	FLANGE TO REDUCER	----	UT	2 - - -	- - -	- - -	
				3 - - -	- - - Z	- - -	
	OE			4 - - -	- - - Z	- - -	‡‡6-SS-40S-.280-2-REG‡‡
167510	2	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	REDUCER TO TEE	----	UT	2 - - -	- - -	- - -	
	320, C333			3 - D -	- - - -	- - -	
	OE			4 - Z -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡

91 - PT:ACC. UTLAM:ACC. UT45:UP&DN UT45T:ON WELD,UP,DN,CW,CCW UT45TAN:UP,DN,CW,CCW UT60:UP&DN ACC. LIMITATION; L 20 1/2" TO 1/2", W 3/4" TO 2 3/4" ID PLATE.

CONTAINMENT SPRAY LINE: 6L-SI-301

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6L-SI-301 (FIG NO B-47)						
168000	1 2" BRANCH WELD , OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - Z - - - Z - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(C)
168010	2 TEE TO ELBOW , OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	(NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-RE6‡‡
168020	3 ELBOW TO PIPE , OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	(NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-RE6‡‡
168030	4 PIPE TO ELBOW , OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	(NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-RE6‡‡
168040	5 ELBOW TO VALVE 860C , OE	C-F-1 ----	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	(NOT REQ., WALL < .375") ‡‡6-SS-40S-.280-2-RE6‡‡

CONTAINMENT SPRAY LINE: 6K-SI-301

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6K-SI-301 (FIG NO B-47)						
168300	1	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	TEE TO PIPE	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
168310	2	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	PIPE TO ELBOW	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
168320	3	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	ELBOW TO PIPE	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
168330	4	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	PIPE TO ELBOW	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡
168340	CSU-57	F-B	VT-3	1 - - -	- - -	- - -	S-382-359, SH. 057, REV. 1
	RIGID SUPPORT	F2.30		2 - - -	- - -	- - -	(LINE < .375 WALL)
	,			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
168342	CSU-57	C-C	PT	1 - - -	- - -	- - -	S-382-359, SH. 057, REV. 1
	STANCION TO PIPE	C3.20		2 - - -	- - -	- - -	(LINE < .375 WALL)
	,			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
168350	5	C-F-1	PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	ELBOW TO PIPE	----	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
CONTAINMENT SPRAY LINE: 6K-SI-301								
	PLANT LINE: 6K-SI-301 (FIG NO B-47)							
168360	6	C-F-1		PT	1 - - -	- - -	- - -	(NOT REQ., WALL < .375")
	PIPE TO VALVE 860D	----		UT	2 - - -	- - -	- - -	
					3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	‡‡6-SS-40S-.280-2-REG‡‡

RESIDUAL HEAT EXCHANGER 1A				INSPECTION INTERVAL	PLAN STATUS									
					FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH		1	2	3	1	2	3	4	1	2	3
					OUTAGE									
	CIRCUMFERENTIAL WELDS (FIG NO B-109)													
169000	LSFWRHE-1A	C-A	UT	1	-	-	-	-	-	-		-	-	-
	LOWER SHELL-TO-FLANGE	C1.10		2	-	-	-	-	-	-		-	-	-
	320, B329			3	-	-	R	-	-	-	-	-	X	-
	ASME			4	-	-	-	-	-	-	-	-	X	-
169020	LHLSWRHE-1A	C-A	UT	1	-	-	-	-	-	-		-	-	-
	LOWER HEAD-TO LOWER SHELL	C1.20		2	-	-	-	-	-	-		-	-	-
	320, B329			3	-	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-	-
	NOZZLE-TO-VESSEL-WELDS (FIG NO B-109)													
169040	INSRHE-1A	C-B	VT-2	1	-	-	-	-	-	-		-	-	-
	INLET NOZZLE-TO-SHELL	C2.33		2	-	-	-	-	-	-		-	-	-
	320, B329			3	-	-	X	-	-	-	-	-	-	-
	ASME			4	-	-	X	-	-	-	-	-	-	-
169041	INSRHE-1A	C-B	VT-2	1	-	-	-	-	-	-		-	-	-
	INLET NOZZLE-TO-SHELL	C2.33		2	-	-	-	-	-	-		-	-	-
	320, B329			3	-	-	-	-	-	X	-	-	-	-
	ASME			4	-	-	-	-	-	X	-	-	-	-
169042	INSRHE-1A	C-B	VT-2	1	-	-	-	-	-	-		-	-	-
	INLET NOZZLE-TO-SHELL	C2.33		2	-	-	-	-	-	-		-	-	-
	320, B329			3	-	-	-	-	-	-	-	-	X	-
	ASME			4	-	-	-	-	-	-	-	-	X	-
169050	ONSRHE-1A	C-B	VT-2	1	-	-	-	-	-	-		-	-	-
	OUTLET NOZZLE-TO-SHELL	C2.33		2	-	-	-	-	-	-		-	-	-
	320, B329			3	-	-	X	-	-	-	-	-	-	-
	ASME			4	-	-	X	-	-	-	-	-	-	-
169051	ONSRHE-1A	C-B	VT-2	1	-	-	-	-	-	-		-	-	-
	OUTLET NOZZLE-TO-SHELL	C2.33		2	-	-	-	-	-	-		-	-	-
	320, B329			3	-	-	-	-	-	X	-	-	-	-
	ASME			4	-	-	-	-	-	X	-	-	-	-

INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
VT-2 EXAM REQUIRED INSTEAD OF VOL. C-B, C2.32. SEE SUMMARY NO. 413400.
VT-2 EXAM REQUIRED INSTEAD OF VOL. C-B, C2.32. SEE SUMMARY NO. 413400.
VT-2 EXAM REQUIRED INSTEAD OF VOL. C-B, C2.32. SEE SUMMARY NO. 413400.
VT-2 EXAM REQUIRED INSTEAD OF VOL. C-B, C2.32. SEE SUMMARY NO. 413400.
VT-2 EXAM REQUIRED INSTEAD OF VOL. C-B, C2.32. SEE SUMMARY NO. 413400.

RESIDUAL HEAT EXCHANGER 1A

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	NOZZLE-TO-VESSEL-WELDS (FIG NO B-109)							
169052	ONSRHE-1A OUTLET NOZZLE-TO-SHELL 320, B329 ASME	C-B C2.33		VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - X - - X -	VT-2 EXAM REQUIRED INSTEAD OF VOL. C-B, C2.32. SEE SUMMARY NO. 413400.
169070	IRPRHE-1A INLET REINFORCING PLATE WLD 320, B329 ASME	C-B C2.31		PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
169090	ORPRHE-1A OUTLET REINFORCING PLATE WLD 320, B329 ASME	C-B C2.31		PT	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.,
91 - ACC.								
	VESSEL NOZZLE WELDS (FIG NO B-109)							
169100	1A-A 3/4" PIPE WELDED ATTACHMENT 320, B329 ASME	C-B C2.11		PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
169110	1A-B 3/4" PIPE WELDED ATTACHMENT 320, B329 ASME	C-B C2.11		PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X - -	- - - - - - - - - - - -	
169120	1A-C 3/4" PIPE WELDED ATTACHMENT 320, B329 ASME	C-B C2.11		PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	

RESIDUAL HEAT EXCHANGER 1A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	INTEGRAL WELDED ATTACHMENT (FIG NO B-109)						
169130	1A-1 SUPPORT #1 TO VESSEL WELD 320, B329 ASME	C-C C3.10	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
169140	1A-2 SUPPORT #2 TO VESSEL WELD 320, B329 ASME	C-C C3.10	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
169150	1A-3 SUPPORT #3 TO VESSEL WELD 320, B329 ASME	C-C C3.10	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
	PLATE & WELD TYPE SUPPORT (FIG NO B-109)						
169160	1A-1 SUPPORT LEG #1 320, B329 ASME	F-A F1.30	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	5/8" X 5" X 5"
	91 - ACC.						
169170	1A-2 SUPPORT LEG #2 320, B329 ASME	F-A F1.30	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	5/8" X 5" X 5"
	91 - ACC.						
169180	1A-3 SUPPORT LEG #3 320, B329 ASME	F-A F1.30	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	5/8" X 5" X 5"
	91 - INSIG: CHIPPED GROUTING; ACC.						

RESIDUAL HEAT EXCHANGER 1A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	BOLTING (FIG NO B-109)							
169190	1A-BT	----		VT-1	1 - - -	- - - -	- - -	VT WHEN BOLTING IS IN PLACE.
	BOLTING	----		MT	2 - - -	- - - -	- - -	MT WHEN BOLTS ARE REMOVED.
	320, B329			UT	3 - - Z	- - - - -	- - -	(BOLTS < 2", C-D NOT REQUIRED)
	OE				4 - - Z	- - - - -	- - -	

RESIDUAL HEAT EXCHANGER 1B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CIRCUMFERENTIAL WELDS (FIG NO B-109)						
169200	LSFWRHE-1B LOWER SHELL-TO-FLANGE 320, B329 ASME	C-A C1.10	UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - -	- - - - - - - - - - - -	
169220	LHLSWRHE-1B LOWER HEAD-TO-LOWER SHELL 320, B329 ASME	C-A C1.20	UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	
	NOZZLE-TO-VESSEL-WELDS (FIG NO B-109)						
169240	INSRHE-1B INLET NOZZLE-TO-SHELL 320, B329 ASME OE	C-B C2.33	VT-2	1 - - - 2 - - - 3 - - Z 4 - - Z	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT-2 EXAM REQUIRED INSTEAD OF VOL. C-B, C2.32. SEE SUMMARY NO. 413500.
169241	INSRHE-1B INLET NOZZLE-TO-SHELL 320, B329 ASME OE	C-B C2.33	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - Z - - - Z -	- - - - - - - - - - - -	VT-2 EXAM REQUIRED INSTEAD OF VOL. C-B, C2.32. SEE SUMMARY NO. 413500.
169242	INSRHE-1B INLET NOZZLE-TO-SHELL 320, B329 ASME OE	C-B C2.33	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - Z - - Z -	VT-2 EXAM REQUIRED INSTEAD OF VOL. C-B, C2.32. SEE SUMMARY NO. 413500.
169250	ONSRHE-1B OUTLET NOZZLE-TO-SHELL 320, B329 ASME OE	C-B C2.33	VT-2	1 - - - 2 - - - 3 - - Z 4 - - Z	- - - - - - - - - - - - - -	- - - - - - - - - - - -	VT-2 EXAM REQUIRED INSTEAD OF VOL. C-B, C2.32. SEE SUMMARY NO. 413500.
169251	ONSRHE-1B OUTLET NOZZLE-TO-SHELL 320, B329 ASME OE	C-B C2.33	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - Z - - - Z -	- - - - - - - - - - - -	VT-2 EXAM REQUIRED INSTEAD OF VOL. C-B, C2.32. SEE SUMMARY NO. 413500.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	RESIDUAL HEAT EXCHANGER 1B						
	NOZZLE-TO-VESSEL-WELDS (FIG NO B-109)						
169252	ONSRHE-1B OUTLET NOZZLE-TO-SHELL 320, B329 ASME OE	C-B C2.33	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - I - - I -	VT-2 EXAM REQUIRED INSTEAD OF VOL. C-B, C2.32. SEE SUMMARY NO. 413500.
169270	IRPRHE-1B INLET REINFORCING PLATE WLD 320, B329 ASME	C-B C2.31	PT	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
	91 - INSI6: PINHOLE ON WELD <1/32" @ L=14; ROUND IND <1/32" @ L=20 1/2 ON WELD; ROUND IND <1/32" @ L=27 3/4 ON WELD; ROUND IND <1/32" @ L=40 5/8 ON WELD. MINIMAL BLEEDOUT. ACC.						
169290	ORPRHE-1B OUTLET REINFORCING PLATE WLD 320, B329 ASME	C-B C2.31	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
	VESSEL NOZZLE WELDS (FIG NO B-109)						
169300	1B-A 3/4" PIPE WELDED ATTACHMENT 320, B329 ASME	C-B C2.11	PT	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
	91 - ACC.						
169310	1B-B 3/4" PIPE WELDED ATTACHMENT 320, B329 ASME	C-B C2.11	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - X - - X -	
169320	1B-C 3/4" PIPE WELDED ATTACHMENT 320, B329 ASME	C-B C2.11	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	OUTAGE	INSTRUCTIONS
	RESIDUAL HEAT EXCHANGER 1B								
	INTEGRAL WELDED ATTACHMENT (FIG NO B-109)								
169330	1B-1	C-C		PT	1 2 3	1 2 3 4	1 2 3		##CALIBRATION BLOCK##
	SUPPORT #1 TO VESSEL - IWA 320, B329 ASME	C3.10			- - - - - - - C - - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -		
	91 - LTD EXAM DUE TO WELD CONFIG. INSIG: 1/2" LONG SLAG ON INSIDE OF LEG SUPPORT CROTCH AREA, COLD LAP & ROUGH WELD IN AREA. INDICATIONS IDENT. AS CONSTR/FAB DEFICIENCIES. DOES NOT AFFECT SUPPORT. USE AS IS P.A. LEWIS 4/18/91. ACC.								
169340	1B-2	C-C		PT	1 2 3	1 2 3 4	1 2 3		
	SUPPORT #2 TO VESSEL - IWA 320, B329 ASME	C3.10			- - - - - - - C - - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -		
	91 - LTD EXAM DUE TO WELD CONFIG. INSIG: 1/2" LONG SLAG ON INSIDE OF LEG SUPPORT CROTCH AREA, COLD LAP & ROUGH WELD IN AREA. INDICATIONS IDENT. AS CONSTR/FAB DEFICIENCIES. DOES NOT AFFECT SUPPORT. USE AS IS P.A. LEWIS 4/18/91 ACC.								
169350	1B-3	C-C		PT	1 2 3	1 2 3 4	1 2 3		
	SUPPORT #3 TO VESSEL - IWA 320, B329 ASME	C3.10			- - - - - - - C - - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -		
	91 - LTD EXAM DUE TO WELD CONFIG. INSIG: 1/2" LONG SLAG ON INSIDE OF LEG SUPPORT CROTCH AREA, COLD LAP & ROUGH WELD IN AREA. INDICATIONS IDENT. AS CONSTR/FAB DEFICIENCIES. DOES NOT AFFECT SUPPORT. USE AS IS P.A. LEWIS 4/18/91 ACC.								
	PLATE & WELD TYPE SUPPORT (FIG NO B-109)								
169360	1B-1	F-A		VT-3	1 2 3	1 2 3 4	1 2 3		5/8" X 5" X 5" , NOT REQ. BY
	SUPPORT LEG #1 320, B329 ASME	F1.30			- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -		CODE, DUPLICATE.
169370	1B-2	F-A		VT-3	1 2 3	1 2 3 4	1 2 3		5/8" X 5" X 5", NOT REQ. BY
	SUPPORT LEG #2 320, B329 ASME	F1.30			- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -		CODE, DUPLICATE.

RESIDUAL HEAT EXCHANGER 1B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
						OUTAGE		
					1 2 3	1 2 3 4	1 2 3	
	PLATE & WELD TYPE SUPPORT (FIG NO B-109)							
169380	1B-3	F-A	VT-3	1	- - -	- - -	- - -	5/8" X 5" X 5", NOT REQ. BY
	SUPPORT LEG #3	F1.30		2	- - -	- - -	- - -	CODE, DUPLICATE.
	320, B329			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	BOLTING (FIG NO B-109)							
169390	1B-BT	----	VT-1	1	- - -	- - -	- - -	VT WHEN BOLTING IS IN PLACE.
	BOLTING	----	MT	2	- - -	- - -	- - -	MT WHEN BOLTS ARE REMOVED.
	320, B329		UT	3	- - -	- - - Z	- - -	(BOLTS < 2", C-D NOT REQUIRED)
	OE			4	- - -	- - - Z	- - -	

CONTAINMENT SPRAY PUMP 1		INSPECTION INTERVAL		PLAN STATUS									
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3
	LINEAR TYPE SUPPORT (FIG NO)												
172000	SIAPSC1-B1 WELDED BASE ASME	F-B F2.30	VT-3	1	-	-	-	-	-	-	-	-	-
				2	-	-	-	-	-	-	-	-	-
				3	-	-	-	-	X	-	-	-	-
				4	-	-	-	-	X	-	-	-	-
	PRESSURE RETAINING BOLTING (FIG NO)												
172010	SIAPSC1-IFB INLET FLANGE BOLTS 320, 333 OE	---- ----	UT VT-1 MT	1	-	-	-	-	-	-	-	-	-
				2	-	-	-	-	-	-	-	-	-
				3	-	-	Z	-	-	-	-	-	-
				4	-	-	Z	-	-	-	-	-	-
172020	SIAPSC1-OFB OUTLET FLANGE BOLTS 320, 333 OE	---- ----	UT VT-1 MT	1	-	-	-	-	-	-	-	-	-
				2	-	-	-	-	-	-	-	-	-
				3	-	-	Z	-	-	-	-	-	-
				4	-	-	Z	-	-	-	-	-	-

INSTRUCTIONS
CALIBRATION BLOCK

(BOLTS < 2", C-D NOT REQ.)
VT WHEN BOLTING IN PLACE. MT WHEN BOLTING IS REMOVED.

(BOLTS < 2", C-D NOT REQ.)
VT WHEN BOLTING IN PLACE. MT WHEN BOLTING IS REMOVED.

CONTAINMENT SPRAY PUMP 2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	LINEAR TYPE SUPPORT (FIG NO)							
172030	SIAPSC2-B2	F-B	VT-3	1	- - -	- - -	- - -	NOT REQ. BY CODE, DUPLICATE.
	WELDED BASE	F2.30		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	PRESSURE RETAINING BOLTING (FIG NO)							
172040	SIAPSC2-IFB	----	UT	1	- - -	- - -	- - -	(BOLTS < 2", C-D NOT REQ.)
	INLET FLANGE BOLTS	----	VT-1	2	- - -	- - -	- - -	VT WHEN BOLTING IN PLACE. MT
			MT	3	- - -	- - - Z	- - -	WHEN BOLTING IS REMOVED.
	OE			4	- - -	- - - Z	- - -	
172050	SIAPSC2-OFB	----	UT	1	- - -	- - -	- - -	(BOLTS < 2", C-D NOT REQ.)
	OUTLET FLANGE BOLTS	----	VT-1	2	- - -	- - -	- - -	VT WHEN BOLTING IN PLACE. MT
			MT	3	- - -	- - - Z	- - -	WHEN BOLTING IS REMOVED.
	OE			4	- - -	- - - Z	- - -	

SAFETY INJECTION PUMP A

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	OUTAGE 1 2 3 4	1 2 3	
	LINEAR TYPE SUPPORT (FIG NO)							
172300	SIAPSI-1 WELDED BASE ASME	F-B F2.30	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	NOT REQ. BY CODE, DUPLICATE.
	PRESSURE RETAINING BOLTING (FIG NO B-16B)							
172320	SIAPSI-1 INLET FLANGE BOLTS 320, 333 OE	---- ----	UT VT-1 MT	1 2 3 4	- - - - - - - - Z - - Z	- - - - - - - - - - - - - -	- - - - - - - - - - - -	(BOLTS < 2", C-D NOT REQ.) VT WHEN BOLTING IN PLACE. MT WHEN BOLTING IS REMOVED.
	PRESSURE RETAINING BOLTING (FIG NO B-37)							
172340	SIAPSI-1 OUTLET FLANGE BOLTS 320, 333 OE	---- ----	UT VT-1 MT	1 2 3 4	- - - - - - - - Z - - Z	- - - - - - - - - - - - - -	- - - - - - - - - - - -	(BOLTS < 2", C-D NOT REQ.) VT WHEN BOLTING IN PLACE. MT WHEN BOLTING IS REMOVED.
	PRESSURE RETAINING BOLTING (FIG NO)							
172360	SIAPSI-1 PUMP BODY BOLTING 320, 333 OE	---- ----	UT VT-1 MT	1 2 3 4	- - - - - - - - Z - - Z	- - - - - - - - - - - - - -	- - - - - - - - - - - -	(BOLTS < 2", C-D NOT REQ.) VT WHEN BOLTING IN PLACE. MT WHEN BOLTING IS REMOVED.

R. E. GINNA NUCLEAR POWER PLANT UNIT 1
INSERVICE INSPECTION PROGRAM PLAN 1990 TO 1999
CLASS 2 ALL STATUS COMPONENTS

SAFETY INJECTION PUMP B

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	LINEAR TYPE SUPPORT (FIG NO)						
172400	SIAPSI-3	F-B	VT-3	1 - - -	- - -	- - -	
	WELDED BASE	F2.30		2 - - -	- - -	- - -	
				3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
	PRESSURE RETAINING BOLTING (FIG NO B-16B)						
172420	SIAPSI-3	----	UT	1 - - -	- - -	- - -	(BOLTS < 2", C-D NOT REQ.)
	INLET FLANGE BOLTS	----	VT-1	2 - - -	- - -	- - -	VT WHEN BOLTING IN PLACE. MT
			MT	3 - - -	- - - Z	- - -	WHEN BOLTING IS REMOVED.
	OE			4 - - -	- - - Z	- - -	
	PRESSURE RETAINING BOLTING (FIG NO B-42)						
172440	SIAPSI-3	----	UT	1 - - -	- - -	- - -	(BOLTS < 2", C-D NOT REQ.)
	OUTLET FLANGE BOLTS	----	VT-1	2 - - -	- - -	- - -	VT WHEN BOLTING IN PLACE. MT
			MT	3 - - -	- - - Z	- - -	WHEN BOLTING IS REMOVED.
	OE			4 - - -	- - - Z	- - -	
	PRESSURE RETAINING BOLTING (FIG NO)						
172460	SIAPSI-3	----	UT	1 - - -	- - -	- - -	(BOLTS < 2", C-D NOT REQ.)
	PUMP BODY BOLTING	----	VT-1	2 - - -	- - -	- - -	VT WHEN BOLTING IN PLACE. MT
			MT	3 - - -	- - - Z	- - -	WHEN BOLTING IS REMOVED.
	OE			4 - - -	- - - Z	- - -	

SAFETY INJECTION PUMP C

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD OUTAGE	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3	
	LINEAR TYPE SUPPORT (FIG NO)							
172500	SIAPSI-2	F-B	VT-3	1	- - -	- - -	- - -	NOT REQ. BY CODE, DUPLICATE.
	WELDED BASE	F2.30		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	PRESSURE RETAINING BOLTING (FIG NO)							
172520	SIAPSI-2	----	UT	1	- - -	- - -	- - -	(BOLTS < 2", C-D NOT REQ.)
	INLET FLANGE BOLTS	----	VT-1	2	- - -	- - -	- - -	VT WHEN BOLTING IN PLACE. MT
			MT	3	- - -	- - - -	- - Z	WHEN BOLTING IS REMOVED.
	OE			4	- - -	- - - -	- - Z	
172540	SIAPSI-2	----	UT	1	- - -	- - -	- - -	(BOLTS < 2", C-D NOT REQ.)
	OUTLET FLANGE BOLTS	----	VT-1	2	- - -	- - -	- - -	VT WHEN BOLTING IN PLACE. MT
			MT	3	- - -	- - - -	- - Z	WHEN BOLTING IS REMOVED.
	OE			4	- - -	- - - -	- - Z	
	PRESSURE RETAINING BOLTING (FIG NO)							
172560	SIAPSI-2	----	UT	1	- - -	- - -	- - -	(BOLTS < 2", C-D NOT REQ.)
	PUMP BODY BOLTING	----	VT-1	2	- - -	- - -	- - -	VT WHEN BOLTING IN PLACE. MT
			MT	3	- - -	- - - -	- - Z	WHEN BOLTING IS REMOVED.
	OE			4	- - -	- - - -	- - Z	

R. E. GINNA NUCLEAR POWER PLANT UNIT 1
INSERVICE INSPECTION PROGRAM PLAN 1990 TO 1999
CLASS 2 ALL STATUS COMPONENTS

SERVICE WATER LINE 80-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	PLAN STATUS FIRST PERIOD OUTAGE 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: 80-SW-125 (FIG NO B-50)							
173000	1 VALVE 4627 TO PIPE ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
173010	2 PIPE TO REDUCING ELBOW ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
173015	2A 3/4" BRANCH WELD OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(C)

SERVICE WATER LINE 66-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 66-SW-125 (FIG NO B-50)							
173020	3	C-F-2		PT	1 - - -	- - -	- - -	
	REDUCING ELBOW TO PIPE	C5.51		UT	2 - - -	- - -	- - -	
	,				3 - - -	- - X -	- - -	
	ASME				4 - - -	- - X -	- - -	
173030	4	C-F-2		PT	1 - - -	- - -	- - -	
	PIPE TO PIPE	C5.51		UT	2 - - -	- - -	- - -	
	,				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
173040	5	C-F-2		PT	1 - - -	- - -	- - -	
	PIPE TO REDUCING ELBOW	C5.51		UT	2 - - -	- - -	- - -	
	,				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	

SERVICE WATER LINE 8N-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8N-SW-125 (FIG NO B-50)						
173050	6	C-F-2	PT	1 - - -	- - -	- - -	
	REDUCING ELBOW TO 8" ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173060	7	C-F-2	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173070	8	C-F-2	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173080	9	C-F-2	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173090	10	C-F-2	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173100	11	C-F-2	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173110	SWU-80	F-B	VT-3	1 - - -	- - -	- - -	
	GUIDE	F2.00		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	

SERVICE WATER LINE 8N-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8N-SW-125 (FIG NO B-50)						
173120	12 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
173130	13 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
173140	14 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
173150	15 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
173160	SWU-81 GUIDE - IWA , ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	
173170	SWU-81 GUIDE , ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	
173180	15A 2-1/2" BRANCH WELD , OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(C)

SERVICE WATER LINE 8N-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	INSPECTION INTERVAL SECOND PERIOD OUTAGE 1 2 3 4	INSPECTION INTERVAL THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8N-SW-125 (FIG NO B-50)						
173190	SWU-82 GUIDE , ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - X - - X	
173200	16 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
173210	17 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
173220	SWU-83 RIGID HANGER , ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - X - - X -	
173230	18 8" BRANCH WELD , ASME OE	C-F-2 C5.81	PT VT-1	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - Z - - Z -	
173240	19 PIPE TO REDUCING ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - X - - - X -	- - - - - - - - - - - -	
173250	20 PIPE TO TEE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	

SERVICE WATER LINE 8N-SW-125				INSPECTION INTERVAL	PLAN STATUS									
		ASME			FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	SEC. XI												
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1	2	3	1	2	3	4	1	2	3
	PLANT LINE: 8N-SW-125 (FIG NO B-50)													
173260	21	C-F-2	PT	1	-	-	-	-	-	-		-	-	-
	TEE TO REDUCER	C5.51	UT	2	-	-	-	-	-	-		-	-	-
	,			3	-	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-	-

INSTRUCTIONS
CALIBRATION BLOCK

SERVICE WATER LINE 8M-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8M-SW-125 (FIG NO B-50A)						
173270	23	C-F-2	PT	1 - - -	- - -	- - -	
	REDUCER TO TEE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173280	24	C-F-2	PT	1 - - -	- - -	- - -	
	TEE TO PIPE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173290	25	C-F-2	PT	1 - - -	- - -	- - -	
	PIPE TO TEE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173300	26	C-F-2	PT	1 - - -	- - -	- - -	
	TEE TO REDUCER	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173310	27	C-F-2	PT	1 - - -	- - -	- - -	
	TEE TO PIPE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173320	SWU-79	F-B	VT-3	1 - - -	- - -	- - -	
	RIGID HANGER	F2.00		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
173330	28	C-F-2	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

SERVICE WATER LINE 8M-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8M-SW-125 (FIG NO B-50A)						
173340	29	C-F-2	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173350	SWU-78	F-B	VT-3	1 - - -	- - -	- - -	
	GUIDE	F2.00		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
173360	SWU-78	C-C	PT	1 - - -	- - -	- - -	
	GUIDE - IWA	C3.20		2 - - -	- - -	- - -	
	,			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
173365	29A	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(C)
	1-1/2" BRANCH WELD	----		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
173370	SWU-77	F-B	VT-3	1 - - -	- - -	- - -	
	GUIDE	F2.00		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
173380	30	C-F-2	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173390	31	C-F-2	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

SERVICE WATER LINE 8M-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8M-SW-125 (FIG NO B-50A)						
173400	32 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
173410	33 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
173420	SWU-76 GUIDE , ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	
173430	34 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
173440	35 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
173450	SWU-75 RIGID RESTRAINT , ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	
173460	36 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	

SERVICE WATER LINE 8M-SW-125				INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH		1 2 3	OUTAGE 1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8M-SW-125 (FIG NO B-50A)							
173470	37 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
173480	38 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	

SERVICE WATER LINE 6F-SW-125

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6F-SW-125 (FIG NO B-50A)							
173490	39 REDUCING ELBOW TO PIPE , ASME	C-F-2 C5.51		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- -	- - - - - - - - - - - -	
173500	40 PIPE TO PIPE , ASME	C-F-2 C5.51		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- -	- - - - - - - - - - - -	
173510	41 PIPE TO REDUCING TEE , ASME	C-F-2 C5.51		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- -	- - - - - - - - - - - -	

SERVICE WATER LINE 8L-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8L-SW-125 (FIG NO B-50A)						
173520	42 TEE TO CAP , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
173525	42A 1" BRANCH WELD , OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(C)
173530	43 TEE TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - X - - - X -	- - - - - - - - - - - -	
173540	SWU-309 MECHANICAL SNUBBER , ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - X - - X	
173550	SWU-308 MECHANICAL SNUBBER , ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - X - - X -	
173560	44 PIPE TO FLANGE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
173570	45 FLANGE TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	

R. E. GINNA NUCLEAR POWER PLANT UNIT 1
INSERVICE INSPECTION PROGRAM PLAN 1990 TO 1999
CLASS 2 ALL STATUS COMPONENTS

SERVICE WATER LINE 8L-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY	ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8L-SW-125 (FIG NO B-50A)							
173575	45A	----		PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(C)
	3/4" BRANCH WELD	----			2 - - -	- - -	- - -	
	,				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	
173580	46	C-F-2		PT	1 - - -	- - -	- - -	
	PIPE TO VALVE 4629	C5.51		UT	2 - - -	- - -	- - -	
	,				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	

SERVICE WATER LINE 8K-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8K-SW-125 (FIG NO B-51)						
173590	1	C-F-2	PT	1 - - -	- - -	- - -	
	VALVE 4628 TO PIPE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173600	2	C-F-2	PT	1 - - -	- - -	- - -	
	PIPE TO REDUCING ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173605	2A	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(C)
	1/2" BRANCH WELD	----		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
173610	SWU-367	C-C	PT	1 - - -	- - -	- - -	
	RIGID RESTRAINT - IWA	C3.20		2 - - -	- - -	- - -	
	,			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
173620	SWU-367	F-C	VT-3	1 - - -	- - -	- - -	
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	

SERVICE WATER LINE 6E-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6E-SW-125 (FIG NO B-51)				OUTAGE		
173630	3 REDUCING ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
173635	3A 1" BRANCH WELD , OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER INC-1221(C)
173640	4 PIPE TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
173650	5 PIPE TO REDUCING ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	

SERVICE WATER LINE 8J-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8J-SW-125 (FIG NO B-51)						
173660	6	C-F-2	PT	1 - - -	- - -	- - -	
	REDUCING ELBOW TO 8" ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173670	7	C-F-2	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173680	8	C-F-2	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173690	9	C-F-2	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173700	10	C-F-2	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173710	11	C-F-2	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173720	12	C-F-2	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

SERVICE WATER LINE 8J-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8J-SW-125 (FIG NO B-51)						
173730	13 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
173740	SWU-84 GUIDE , ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - X - - X	
173750	14 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
173760	15 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
173770	16 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
173780	17 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
173790	SWU-85 GUIDE - IWA , ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	

SERVICE WATER LINE 8J-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	SECOND PERIOD	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8J-SW-125 (FIG NO B-51)							
173800	SWU-85	F-B	VT-3	1 - - -	- - -		- - -	
	GUIDE	F2.00		2 - - -	- - -		- - -	
	,			3 - - -	- - - -		- X -	
	ASME			4 - - -	- - - -		- X -	
173810	SWU-86	F-B	VT-3	1 - - -	- - -		- - -	
	GUIDE	F2.00		2 - - -	- - -		- - -	
	,			3 - - -	- - - -		X - -	
	ASME			4 - - -	- - - -		X - -	
173820	SWU-87	F-C	VT-3	1 - - -	- - -		- - -	
	U-BOLT	F3.00		2 - - -	- - -		- - -	
	,			3 - - -	- - - -		- - X	
	ASME			4 - - -	- - - -		- - X	
173830	18	C-F-2	PT	1 - - -	- - -		- - -	
	PIPE TO ELBOW	C5.51	UT	2 - - -	- - -		- - -	
	,			3 - - -	- - - -		- - -	
	ASME			4 - - -	- - - -		- - -	
173840	19	C-F-2	PT	1 - - -	- - -		- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - -		- - -	
	,			3 - - -	- - - -		- - -	
	ASME			4 - - -	- - - -		- - -	
173850	19A	----	PT	1 - - -	- - -		- - -	EXEMPT PER IWC-1221(C)
	2-1/2" BRANCH WELD	----		2 - - -	- - -		- - -	
	,			3 - - -	- - - -		- - -	
	OE			4 - - -	- - - -		- - -	
173860	SWU-88	C-C	PT	1 - - -	- - -		- - -	
	GUIDE - IWA	C3.20		2 - - -	- - -		- - -	
	,			3 - - -	- - - X		- - -	
	ASME			4 - - -	- - - X		- - -	

SERVICE WATER LINE 8J-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8J-SW-125 (FIG NO B-51)							
173870	SWU-88 GUIDE , ASME	F-B F2.00		VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - X - - X -	
173880	20 PIPE TO ELBOW , ASME	C-F-2 C5.51		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
173890	21 ELBOW TO PIPE , ASME	C-F-2 C5.51		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
173895	21A 1/2" BRANCH WELD , OE	---- ----		PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(C)
173900	22 PIPE TO ELBOW , ASME	C-F-2 C5.51		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
173910	23 ELBOW TO PIPE , ASME	C-F-2 C5.51		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
173920	24 PIPE TO ELBOW , ASME	C-F-2 C5.51		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - X - - X - -	

SERVICE WATER LINE 8J-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS OUTAGE 1 2 3 4	INSPECTION INTERVAL SECOND PERIOD 1 2 3	INSPECTION INTERVAL THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8J-SW-125 (FIG NO B-51A)							
173930	25 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	
173940	26 PIPE TO TEE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	
173950	27 TEE TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	
173960	28 PIPE TO TEE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	
173970	29 TEE TO REDUCER , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	

SERVICE WATER LINE 8I-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8I-SW-125 (FIG NO B-51B)						
173980	30	C-F-2	PT	1 - - -	- - -	- - -	
	REDUCER TO TEE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
173990	31	C-F-2	PT	1 - - -	- - -	- - -	
	TEE TO TEE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
174000	32	C-F-2	PT	1 - - -	- - -	- - -	
	TEE TO TEE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
174010	33	C-F-2	PT	1 - - -	- - -	- - -	
	TEE TO ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
174020	34	C-F-2	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
174030	35	C-F-2	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
174040	36	C-F-2	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

SERVICE WATER LINE 8I-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8I-SW-125 (FIG NO B-51B)						
174050	SWU-68	F-B	VT-3	1 - - -	- - - -	- - -	
	GUIDE	F2.00		2 - - -	- - - -	- - -	
	,			3 - - -	- - - - -	X - -	
	ASME			4 - - -	- - - - -	X - -	
	PLANT LINE: 8I-SW-125 (FIG NO B-51C)						
174060	37	C-F-2	PT	1 - - -	- - - -	- - -	
	PIPE TO ELBOW	C5.51	UT	2 - - -	- - - -	- - -	
	,			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	
174070	38	C-F-2	PT	1 - - -	- - - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - - -	- - -	
	,			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	
174080	SWU-67	F-B	VT-3	1 - - -	- - - -	- - -	
	GUIDE	F2.00		2 - - -	- - - -	- - -	
	,			3 - - -	- - - - -	- - X	
	ASME			4 - - -	- - - - -	- - X	
174090	38A	----	PT	1 - - -	- - - -	- - -	EXEMPT PER IWC-1221(C)
	2-1/2" BRANCH WELD	----		2 - - -	- - - -	- - -	
	,			3 - - -	- - - - -	- - -	
	OE			4 - - -	- - - - -	- - -	
174100	39	C-F-2	PT	1 - - -	- - - -	- - -	
	PIPE TO ELBOW	C5.51	UT	2 - - -	- - - -	- - -	
	,			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	
174110	40	C-F-2	PT	1 - - -	- - - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - - -	- - -	
	,			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	

SERVICE WATER LINE 8I-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8I-SW-125 (FIG NO B-51C)						
174120	SWU-66	F-C	VT-3	1 - - -	- - -	- - -	
	U-BOLT	F3.00		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
174130	SWU-65	F-B	VT-3	1 - - -	- - -	- - -	
	GUIDE	F2.00		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
174140	SWU-64	C-C	PT	1 - - -	- - -	- - -	
	GUIDE - IWA	C3.20		2 - - -	- - -	- - -	
	,			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
174150	SWU-64	F-B	VT-3	1 - - -	- - -	- - -	
	GUIDE	F2.00		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
174160	41	C-F-2	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
174170	42	C-F-2	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
174180	43	C-F-2	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

SERVICE WATER LINE 8I-SW-125		INSPECTION INTERVAL ASME SEC. XI		PLAN STATUS FIRST PERIOD	SECOND PERIOD (OUTAGE)	THIRD PERIOD	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1 2 3	1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8I-SW-125 (FIG NO B-51C)						
174190	44 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
174200	SWU-63 GUIDE , ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - X - - X -	
174210	45 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
174220	46 ELBOW TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
174230	47 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	
174240	SWU-62 RIGID RESTRAINT , ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	
174250	48 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	

SERVICE WATER LINE 8I-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1	2	3	OUTAGE 1	2	3	4	SECOND PERIOD 1	2	3	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8I-SW-125 (FIG NO B-51C)																	
174260	49	C-F-2		PT	1	-	-	-				-	-	-				
	ELBOW TO PIPE	C5.51		UT	2	-	-	-				-	-	-				
					3	-	-	-				-	-	-				
	ASME				4	-	-	-				-	-	-				
174270	50	C-F-2		PT	1	-	-	-				-	-	-				
	PIPE TO REDUCING ELBOW	C5.51		UT	2	-	-	-				-	-	-				
					3	-	-	-				-	-	-				
	ASME				4	-	-	-				-	-	-				

SERVICE WATER LINE 6D-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6D-SW-125 (FIG NO B-51C)							
174280	51	C-F-2		PT	1 - - -	- - -	- - -	
	REDUCING ELBOW TO PIPE	C5.51		UT	2 - - -	- - -	- - -	
	,				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
174290	52	C-F-2		PT	1 - - -	- - -	- - -	
	PIPE TO PIPE	C5.51		UT	2 - - -	- - -	- - -	
	,				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
174300	53	C-F-2		PT	1 - - -	- - -	- - -	
	PIPE TO REDUCING TEE	C5.51		UT	2 - - -	- - -	- - -	
	,				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	

SERVICE WATER LINE 8H-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8H-SW-125 (FIG NO B-51C)							
174310	54 TEE TO CAP , ASME	C-F-2 C5.51		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
174315	54A 1" BRANCH WELD , OE	---- ----		PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(C)
174320	55 TEE TO PIPE , ASME	C-F-2 C5.51		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
174330	56 PIPE TO FLANGE , ASME	C-F-2 C5.51		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
174340	57 FLANGE TO PIPE , ASME	C-F-2 C5.51		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
174345	57A 3/4" BRANCH WELD , OE	---- ----		PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(C)
174350	58 PIPE TO VALVE 4630 , ASME	C-F-2 C5.51		PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	

SERVICE WATER LINE 86-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 86-SW-125 (FIG NO B-52)						
174360	1 VALVE 4641 TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
174370	2 PIPE TO TEE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
174375	2A 1/2" BRANCH WELD , OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(C)
174380	3 TEE TO CAP , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
174385	3A 1" BRANCH WELD , OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(C)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	SERVICE WATER LINE 6C-SW-125				OUTAGE		
	PLANT LINE: 6C-SW-125 (FIG NO B-52)						
174390	4 TEE TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
174400	5 PIPE TO REDUCING ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	

SERVICE WATER LINE 8F-SW-125				INSPECTION INTERVAL	PLAN STATUS									
		ASME			FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	SEC. XI CATGY ITEM NO	NDE METH		1	2	3	1	2	3	4	1	2	3
	PLANT LINE: 8F-SW-125 (FIG NO B-52)													
174410	6	C-F-2	PT	1	-	-	-	-	-	-		-	-	-
	REDUCING ELBOW TO PIPE	C5.51	UT	2	-	-	-	-	-	-		-	-	-
	,			3	-	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-	-
174420	7	C-F-2	PT	1	-	-	-	-	-	-		-	-	-
	PIPE TO ELBOW	C5.51	UT	2	-	-	-	-	-	-		-	-	-
	,			3	-	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-	-
174430	8	C-F-2	PT	1	-	-	-	-	-	-		-	-	-
	ELBOW TO PIPE	C5.51	UT	2	-	-	-	-	-	-		-	-	-
	,			3	-	-	-	-	-	-	-	-	X	-
	ASME			4	-	-	-	-	-	-	-	-	X	-
174440	9	C-F-2	PT	1	-	-	-	-	-	-		-	-	-
	PIPE TO ELBOW	C5.51	UT	2	-	-	-	-	-	-		-	-	-
	,			3	-	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-	-
174450	10	C-F-2	PT	1	-	-	-	-	-	-		-	-	-
	ELBOW TO PIPE	C5.51	UT	2	-	-	-	-	-	-		-	-	-
	,			3	-	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-	-
174460	SWU-89	C-C	PT	1	-	-	-	-	-	-		-	-	-
	RIGID RESTRAINT - IWA	C3.20		2	-	-	-	-	-	-		-	-	-
	,			3	-	-	-	-	-	-	-	-	-	X
	ASME			4	-	-	-	-	-	-	-	-	-	X
174470	SWU-89	F-C	VT-3	1	-	-	-	-	-	-		-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-		-	-	-
	,			3	-	-	-	-	-	-	X	-	-	-
	ASME			4	-	-	-	-	-	-	X	-	-	-

INSTRUCTIONS
CALIBRATION BLOCK

SERVICE WATER LINE 8F-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8F-SW-125 (FIG NO B-52)						
174480	10A PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
174490	11 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
174500	SWU-90 GUIDE , ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	
174510	12 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
174520	13 ELBOW TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
174530	14 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
174540	SWU-91 GUIDE - IWA , ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - X - - X -	

SERVICE WATER LINE 8F-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	OUTAGE 1 2 3 4	1 2 3	
	PLANT LINE: 8F-SW-125 (FIG NO B-52)							
174550	SWU-91	F-B	VT-3	1	- - -	- - - -	- - -	
	GUIDE	F2.00		2	- - -	- - - -	- - -	
	,			3	- - -	- - - - -	- X -	
	ASME			4	- - -	- - - - -	- X -	
174560	SWU-92	F-B	VT-3	1	- - -	- - - -	- - -	
	GUIDE	F2.00		2	- - -	- - - -	- - -	
	,			3	- - -	- - - - -	X - -	
	ASME			4	- - -	- - - - -	X - -	
174570	SWU-93	F-C	VT-3	1	- - -	- - - -	- - -	
	U-BOLT	F3.00		2	- - -	- - - -	- - -	
	,			3	- - -	- - - - -	- - X	
	ASME			4	- - -	- - - - -	- - X	
174580	15	C-F-2	PT	1	- - -	- - - -	- - -	
	PIPE TO ELBOW	C5.51	UT	2	- - -	- - - -	- - -	
	,			3	- - -	- - - - -	- - -	
	ASME			4	- - -	- - - - -	- - -	
174590	16	C-F-2	PT	1	- - -	- - - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2	- - -	- - - -	- - -	
	,			3	- - -	- - - - -	- - -	
	ASME			4	- - -	- - - - -	- - -	
174600	SWU-94	F-B	VT-3	1	- - -	- - - -	- - -	
	GUIDE	F2.00		2	- - -	- - - -	- - -	
	,			3	- - -	- - - - -	- X -	
	ASME			4	- - -	- - - - -	- X -	
174610	SWU-95	C-C	PT	1	- - -	- - - -	- - -	
	GUIDE - IWA	C3.20		2	- - -	- - - -	- - -	
	,			3	- - -	- - - - -	X - -	
	ASME			4	- - -	- - - - -	X - -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS OUTAGE SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	SERVICE WATER LINE 8F-SW-125						
	PLANT LINE: 8F-SW-125 (FIG NO B-52)						
174620	SWU-95	F-B	VT-3	1 - - -	- - - -	- - -	
	GUIDE	F2.00		2 - - -	- - - -	- - -	
	,			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
174630	17	C-F-2	PT	1 - - -	- - - -	- - -	
	PIPE TO ELBOW	C5.51	UT	2 - - -	- - - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
174640	18	C-F-2	PT	1 - - -	- - - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
174650	SWU-96	F-C	VT-3	1 - - -	- - - -	- - -	
	RIGID RESTRAINT	F3.00		2 - - -	- - - -	- - -	
	,			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
174660	SWU-97	F-C	VT-3	1 - - -	- - - -	- - -	
	RIGID RESTRAINT	F3.00		2 - - -	- - - -	- - -	
	,			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
	PLANT LINE: 8F-SW-125 (FIG NO B-52)						
174670	19	C-F-2	PT	1 - - -	- - - -	- - -	
	PIPE TO ELBOW	C5.51	UT	2 - - -	- - - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
174680	20	C-F-2	PT	1 - - -	- - - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	SERVICE WATER LINE 8F-SW-125						
	PLANT LINE: 8F-SW-125 (FIG NO B-52A)						
174690	SWU-98	F-C	VT-3	1 - - -	- - -	- - -	
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
	PLANT LINE: 8F-SW-125 (FIG NO B-52)						
174700	20A	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(C)
	2-1/2" BRANCH WELD	----		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
174710	SWU-99	F-C	VT-3	1 - - -	- - -	- - -	
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
174720	SWU-100	F-C	VT-3	1 - - -	- - -	- - -	
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
174730	SWU-101	F-C	VT-3	1 - - -	- - -	- - -	
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
174740	SWU-102	F-C	VT-3	1 - - -	- - -	- - -	
	RIGID HANGER	F3.00		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
	PLANT LINE: 8F-SW-125 (FIG NO B-52)						
174750	21	C-F-2	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

SERVICE WATER LINE 8F-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8F-SW-125 (FIG NO B-52A)						
174760	22 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
174770	SWU-103 GUIDE , ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - X - - X -	
174775	22A 3/4" BRANCH WELD , OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(C)
174780	23 PIPE TO TEE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
174790	24 TEE TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
174800	25 PIPE TO TEE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
174810	26 TEE TO REDUCER , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	

SERVICE WATER LINE 8E-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS. ##CALIBRATION BLOCK##
	PLANT LINE: 8E-SW-125 (FIG NO B-52B)						
174820	27	C-F-2	PT	1 - - -	- - - -	- - -	
	REDUCER TO TEE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
174830	28	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(C)
	3" BRANCH WELD	----		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
174840	29	C-F-2	PT	1 - - -	- - -	- - -	
	TEE TO REDUCER	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	1 - - -	- - -	
	ASME OE			4 - - -	1 - - -	- - -	
174850	30	C-F-2	PT	1 - - -	- - -	- - -	
	TEE TO ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
174860	31	C-F-2	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
174870	SWU-55	F-C	VT-3	1 - - -	- - -	- - -	
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - -	
	,			3 - - -	- - - X	- - -	
	ASME			4 - - -	- - - X	- - -	
174880	32	C-F-2	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

SERVICE WATER LINE 8E-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8E-SW-125 (FIG NO B-52B)						
174890	33 ELBOW TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
174900	34 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
174910	SWU-54 RIGID RESTRAINT , ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	
174920	SWU-53 RIGID RESTRAINT , ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	
174930	34A 2-1/2" BRANCH WELD , OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(C)
174940	SWU-52 RIGID RESTRAINT , ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	
174950	35 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	

SERVICE WATER LINE 8E-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	SECOND PERIOD	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8E-SW-125 (FIG NO B-52B)								
174960	36	C-F-2	PT	1	- - -	- - -		- - -	
	ELBOW TO PIPE	C5.51	UT	2	- - -	- - -		- - -	
	,			3	- - -	- - - -		- X -	
	ASME			4	- - -	- - - -		- X -	
174970	SWU-51	F-C	VT-3	1	- - -	- - -		- - -	
	RIGID RESTRAINT	F3.00		2	- - -	- - -		- - -	
	,			3	- - -	- - - X		- - -	
	ASME			4	- - -	- - - X		- - -	
174980	SWU-50	F-C	VT-3	1	- - -	- - -		- - -	
	RIGID RESTRAINT	F3.00		2	- - -	- - -		- - -	
	,			3	- - -	X - - -		- - -	
	ASME			4	- - -	X - - -		- - -	
174990	37	C-F-2	PT	1	- - -	- - -		- - -	
	PIPE TO ELBOW	C5.51	UT	2	- - -	- - -		- - -	
	,			3	- - -	- - - -		- - -	
	ASME			4	- - -	- - - -		- - -	
175000	38	C-F-2	PT	1	- - -	- - -		- - -	
	ELBOW TO PIPE	C5.51	UT	2	- - -	- - -		- - -	
	,			3	- - -	- - - -		- - -	
	ASME			4	- - -	- - - -		- - -	
175010	SWU-49	F-B	VT-3	1	- - -	- - -		- - -	
	GUIDE	F2.00		2	- - -	- - -		- - -	
	,			3	- - -	- X - -		- - -	
	ASME			4	- - -	- X - -		- - -	
175020	39	C-F-2	PT	1	- - -	- - -		- - -	
	PIPE TO ELBOW	C5.51	UT	2	- - -	- - -		- - -	
	,			3	- - -	- - - -		- - -	
	ASME			4	- - -	- - - -		- - -	

SERVICE WATER LINE 8E-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8E-SW-125 (FIG NO B-52B)						
175030	40 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175040	SWU-48 U-BOLT , ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	
175050	SWU-47 GUIDE , ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	
175060	SWU-46 GUIDE - IWA , ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - X - - X -	
175070	SWU-46 GUIDE , ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	
175080	41 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175090	42 ELBOW TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	

SERVICE WATER LINE 8E-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 8E-SW-125 (FIG NO B-52B)						
175100	43 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175110	SWU-45 GUIDE , ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	
175120	44 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175130	45 ELBOW TO PIPE , ASME OE	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - Z - - - Z - -	- - - - - - - - - - - -	
175140	46 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175150	47 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175160	SWU-106 RIGID RESTRAINT , ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	

SERVICE WATER LINE 8E-SW-125		INSPECTION INTERVAL		PLAN STATUS									
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI											
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3
	PLANT LINE: 8E-SW-125 (FIG NO B-52B)												
175170	48	C-F-2	PT	1	-	-	-	-	-		-	-	-
	PIPE TO ELBOW	C5.51	UT	2	-	-	-	-	-		-	-	-
				3	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-
175180	49	C-F-2	PT	1	-	-	-	-	-		-	-	-
	ELBOW TO PIPE	C5.51	UT	2	-	-	-	-	-		-	-	-
				3	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-
175190	50	C-F-2	PT	1	-	-	-	-	-		-	-	-
	PIPE TO REDUCING ELBOW	C5.51	UT	2	-	-	-	-	-		-	-	-
				3	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-

INSTRUCTIONS
‡‡CALIBRATION BLOCK‡‡

SERVICE WATER LINE 6B-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1	2	3	OUTAGE 1	2	3	4	SECOND PERIOD 1	2	3	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6B-SW-125 (FIG NO B-52B)																	
175200	51	C-F-2		PT	1	-	-	-	-	-			-	-	-			
	REDUCING ELBOW TO PIPE	C5.51		UT	2	-	-	-	-	-			-	-	-			
	,				3	-	-	-	-	-	-		-	-	-			
	ASME				4	-	-	-	-	-	-		-	-	-			
175210	52	C-F-2		PT	1	-	-	-	-	-			-	-	-			
	PIPE TO REDUCING TEE	C5.51		UT	2	-	-	-	-	-			-	-	-			
	,				3	-	-	-	-	-	-		-	-	-			
	ASME				4	-	-	-	-	-	-		-	-	-			

SERVICE WATER LINE 8D-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8D-SW-125 (FIG NO B-52B)						
175220	53 TEE TO CAP , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
175225	53A 1" BRANCH WELD , OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(C)
175230	54 TEE TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
175240	55 PIPE TO FLANGE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
175250	56 FLANGE TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
175255	56A 3/4" BRANCH WELD , OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER IWC-1221(C)
175260	57 PIPE TO VALVE 4643 , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	

SERVICE WATER LINE 8C-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8C-SW-125 (FIG NO B-53)						
175270	1 VALVE 4642 TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - -	- - - - - - - - - -	- - - - - - - - -	
				4 - - -	- - - -	- - -	
175280	SWU-371 RIGID RESTRAINT - IWA , ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - - -	- - - - - - - - - -	- - - - - - - - X	
				4 - - -	- - - -	- - X	
175290	SWU-371 RIGID RESTRAINT , ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - -	- - - - - - - X - -	- - - - - - - - -	
				4 - - -	- X - -	- - -	
175300	2 PIPE TO REDUCING ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - -	- - - - - - - - - - -	- - - - - - - - -	
				4 - - -	- - - -	- - -	

SERVICE WATER LINE 6A-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY	ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6A-SW-125 (FIG NO B-53)							
175310	3	C-F-2		PT	1 - - -	- - -	- - -	
	REDUCING ELBOW TO PIPE	C5.51		UT	2 - - -	- - -	- - -	
	,				3 - - -	- - Z -	- - -	
	ASME OE				4 - - -	- - Z -	- - -	
175315	3A	----		PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(C)
	1" BRANCH WELD	----			2 - - -	- - -	- - -	
	,				3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	
175320	4	C-F-2		PT	1 - - -	- - -	- - -	
	PIPE TO PIPE	C5.51		UT	2 - - -	- - -	- - -	
	,				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
175330	5	C-F-2		PT	1 - - -	- - -	- - -	
	PIPE TO REDUCING ELBOW	C5.51		UT	2 - - -	- - -	- - -	
	,				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	

SERVICE WATER LINE 8B-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8B-SW-125 (FIG NO B-53)						
175340	6	C-F-2	PT	1 - - -	- - -	- - -	
	REDUCING ELBOW TO ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
175350	7	C-F-2	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
175360	8	C-F-2	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - Z	- - -	
	ASME OE			4 - - -	- - - Z	- - -	
175370	9	C-F-2	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
175380	10	C-F-2	PT	1 - - -	- - -	- - -	
	PIPE TO ELBOW	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
175390	11	C-F-2	PT	1 - - -	- - -	- - -	
	ELBOW TO PIPE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
175400	SWU-38	F-C	VT-3	1 - - -	- - -	- - -	
	RIGID HANGER	F3.00		2 - - -	- - -	- - -	
	,			3 - - -	- - - X	- - -	
	ASME			4 - - -	- - - X	- - -	

SERVICE WATER LINE 8B-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8B-SW-125 (FIG NO B-53)						
175410	SWU-39	F-B	VT-3	1 - - -	- - -	- - -	
	GUIDE	F2.00		2 - - -	- - -	- - -	
	,			3 - - -	X - - -	- - -	
	ASME			4 - - -	X - - -	- - -	
175420	SWU-40	F-C	VT-3	1 - - -	- - -	- - -	
	RIGID HANGER	F3.00		2 - - -	- - -	- - -	
	,			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
175430	SWU-41	F-C	VT-3	1 - - -	- - -	- - -	
	RIGID HANGER	F3.00		2 - - -	- - -	- - -	
	,			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
175440	11A	C-F-2	PT	1 - - -	- - -	- - -	
	PIPE TO PIPE	C5.51	UT	2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
175450	11B	----	PT	1 - - -	- - -	- - -	EXEMPT PER IWC-1221(C)
	2-1/2" BRANCH WELD	----		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- - -	
	OE			4 - - -	- - - -	- - -	
175460	SWU-42	C-C	PT	1 - - -	- - -	- - -	
	RIGID RESTRAINT - IWA	C3.20		2 - - -	- - -	- - -	
	,			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
175470	SWU-42	F-C	VT-3	1 - - -	- - -	- - -	
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - -	
	,			3 - - -	- - - X	- - -	
	ASME			4 - - -	- - - X	- - -	

SERVICE WATER LINE 8B-SW-125		INSPECTION INTERVAL		PLAN STATUS									
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI											
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: 8B-SW-125 (FIG NO B-53)													
175480	SWU-43 RIGID RESTRAINT ASME	F-C F3.00	VT-3	1	-	-	-	-	-		-	-	-	
				2	-	-	-	-	-		-	-	-	
				3	-	-	-	X	-	-	-	-	-	
				4	-	-	-	X	-	-	-	-	-	
175485	11C 3/4" BRANCH WELD OE	---- ----	PT	1	-	-	-	-	-		-	-	-	EXEMPT PER IWC-1221(C)
				2	-	-	-	-	-		-	-	-	
				3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	
175490	12 PIPE TO ELBOW ASME	C-F-2 C5.51	PT UT	1	-	-	-	-	-		-	-	-	
				2	-	-	-	-	-		-	-	-	
				3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	
175500	13 ELBOW TO ELBOW ASME	C-F-2 C5.51	PT UT	1	-	-	-	-	-		-	-	-	
				2	-	-	-	-	-		-	-	-	
				3	-	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	-	X	-	
175510	14 ELBOW TO PIPE ASME	C-F-2 C5.51	PT UT	1	-	-	-	-	-		-	-	-	
				2	-	-	-	-	-		-	-	-	
				3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	
175520	15 PIPE TO TEE ASME	C-F-2 C5.51	PT UT	1	-	-	-	-	-		-	-	-	
				2	-	-	-	-	-		-	-	-	
				3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	
175530	16 TEE TO PIPE ASME	C-F-2 C5.51	PT UT	1	-	-	-	-	-		-	-	-	
				2	-	-	-	-	-		-	-	-	
				3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

SERVICE WATER LINE 8B-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL 1 2 3	PLAN STATUS FIRST PERIOD OUTAGE 1 2 3 4	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8B-SW-125 (FIG NO B-53)							
175540	17	C-F-2	PT	1	-	- - -	- - -	
	PIPE TO TEE	C5.51	UT	2	-	- - -	- - -	
				3	-	- - - -	- - -	
	ASME			4	-	- - - -	- - -	
175550	18	C-F-2	PT	1	-	- - -	- - -	
	TEE TO REDUCER	C5.51	UT	2	-	- - -	- - -	
				3	-	- - - -	- - -	
	ASME			4	-	- - - -	- - -	

SERVICE WATER LINE 8A-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8A-SW-125 (FIG NO B-53A)						
175560	20 REDUCER TO TEE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175570	21 TEE TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175580	22 PIPE TO TEE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175590	23 TEE TO REDUCER , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175600	24 TEE TO PIPE , ASME OE	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - Z - - Z - -	
175610	SWU-15 RIGID RESTRAINT , ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	
175620	25 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	

SERVICE WATER LINE 8A-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8A-SW-125 (FIG NO B-53A)						
175630	26 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175640	SWU-14 RIGID RESTRAINT , ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	
175650	27 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175660	28 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175670	SWU-13 RIGID RESTRAINT , ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	
175680	SWU-12 RIGID RESTRAINT , ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	
175690	28A 2-1/2" BRANCH WELD , OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER INC-1221(C)

SERVICE WATER LINE 8A-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8A-SW-125 (FIG NO B-53A)						
175700	28B PIPE TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175710	SWU-16 RIGID HANGER , ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	
175720	SWU-17 GUIDE , ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	
175730	29 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175740	30 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175750	30A PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175760	31 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	

SERVICE WATER LINE 8A-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8A-SW-125 (FIG NO B-53A)						
175770	SWU-18 RIGID HANGER , ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	
175780	SWU-19 RIGID RESTRAINT - IWA , ASME	C-C C3.20	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	
175790	SWU-19 RIGID RESTRAINT , ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	
175800	32 PIPE TO ELBOW , ASME OE	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - Z - - Z -	
175810	33 ELBOW TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175820	SWU-20 RIGID RESTRAINT , ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	
175830	34 PIPE TO ELBOW , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	

SERVICE WATER LINE 8A-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8A-SW-125 (FIG NO B-53A)						
175840	35 ELBOW TO ELBOW ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
175850	36 ELBOW TO PIPE ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
175860	37 PIPE TO ELBOW ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
175870	38 ELBOW TO REDUCING ELBOW ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	SERVICE WATER LINE 6-SW-125				PLAN STATUS	OUTAGE		
	PLANT LINE: 6-SW-125 (FIG NO B-53A)							
175880	39	C-F-2		PT	1 - - -	- - -	- - -	
	REDUCING ELBOW TO PIPE	C5.51		UT	2 - - -	- - -	- - -	
					3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
175890	40	C-F-2		PT	1 - - -	- - -	- - -	
	PIPE TO REDUCING TEE	C5.51		UT	2 - - -	- - -	- - -	
					3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	

SERVICE WATER LINE 8-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 8-SW-125 (FIG NO B-53A)						
175900	41 TEE TO CAP , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175905	41A 1" BRANCH WELD , OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER INC-1221(C)
175910	42 TEE TO PIPE , ASME OE	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - Z - - Z	
175920	43 PIPE TO FLANGE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - . - - - - - - - - - - -	- - - - - - - - - - - -	
175930	44 FLANGE TO PIPE , ASME	C-F-2 C5.51	PT UT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
175935	44A 3/4" BRANCH WELD , OE	---- ----	PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXEMPT PER INC-1221(C)
175940	SWU-290 RIGID RESTRAINT , ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	

SERVICE WATER LINE 8-SW-125		INSPECTION INTERVAL		PLAN STATUS								
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI										
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3
				OUTAGE									
	PLANT LINE: 8-SW-125 (FIG NO B-53A)												
175950	45	C-F-2	PT	1	-	-	-	-	-		-	-	-
	PIPE TO VALVE 4644	C5.51	UT	2	-	-	-	-	-		-	-	-
				3	-	-	-	-	-	-	-	-	-
	ASME			4	-	-	-	-	-	-	-	-	-

INSTRUCTIONS
‡‡CALIBRATION BLOCK‡‡

STANDBY AUX FW THRU PEN 119 TO A S/G FWHD

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3C-FW-902S-1A INCV (FIG NO C-20)						
176000	AFU-211	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE	----		2 - - -	- - -	- - -	REQUIRED BY CODE (LINE EXEMPT
				3 - - -	- - - -	- Z -	PER IWC-1222(A)), SEE SUM.
	OE			4 - - -	- - - -	- Z -	506090 FOR HISTORY
176020	AFU-212 (AFW-14)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	VARIABLE(SPRING)	----		2 - - -	- - C	- - -	REQUIRED BY CODE. (LINE
	240, 243			3 D - -	- - - -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 Z - -	- - - -	- - -	S-381-270, SH. 14, REV. 4 ,
176040	AFU-213 (AFW-15)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE	----		2 - - -	- - -	C - -	REQUIRED BY CODE. (LINE
	240, 243			3 - D -	- - - -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 - Z -	- - - -	- - -	S-381-270, SH. 15, REV. 3, SEE
176060	AFU-214 (AFW-16)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE	----		2 - - -	- - -	- R C	REQUIRED BY CODE. (LINE EXEMPT
	240, 243			3 - - -	- - - -	- - Z	PER IWC-1222(A)) SCAFFOLD
	OE			4 - - -	- - - -	- - Z	S-381-270, SH. 16, REV. 4 ,
176061	AFU-214 (AFW-16)	----	PT	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE - IWA	----		2 - - -	- - -	- - -	REQUIRED BY CODE. (LINE EXEMPT
	240, 243			3 - - -	- - - -	- - Z	PER IWC-1222(A)) SCAFFOLD
	OE			4 - - -	- - - -	- - Z	S-381-270, SH. 16, REV. 4, SEE
176080	AFU-215 (AFW-17)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE	----		2 - - -	- - -	- - C	REQUIRED BY CODE. (LINE
	270, 270			3 - - -	Z - - -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 - - -	Z - - -	- - -	S-381-270, SH. 17, REV. 6, SEE
176081	AFU-215 (AFW-17)	----	PT	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE - IWA	----		2 - - -	- - -	- - -	REQUIRED BY CODE. (LINE
	270, 270			3 - - -	Z - - -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 - - -	Z - - -	- - -	S-381-270, SH. 17, REV. 6, SEE

STANDBY AUX FW THRU PEN 119 TO A S/G FWHD

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3C-FW-902S-1A INCV (FIG NO C-20)						
176100	AFU-216 (AFW-18)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE	----		2 - - -	- - C	- - -	REQUIRED BY CODE. (LINE
	270, 270			3 - - -	- Z - -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 - - -	- Z - -	- - -	S-381-270, SH. 18, REV. 4, SEE
176120	AFU-217 (AFW-19)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE	----		2 - - -	- - -	C - -	REQUIRED BY CODE. (LINE
	260, 263			3 - - -	- - Z -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 - - -	- - Z -	- - -	S-381-270, SH. 19, REV. 5, SEE
176121	AFU-217 (AFW-19)	----	PT	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE - IWA	----		2 - - -	- - -	- - -	REQUIRED BY CODE. (LINE
	260, 263			3 - - -	- - Z -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 - - -	- - Z -	- - -	S-381-270, SH. 19, REV. 5, SEE
176140	AFU-218 (AFW-20)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE	----		2 - - -	- - -	- C -	REQUIRED BY CODE. (LINE EXEMPT
	260, 263			3 - - -	- - - -	Z - -	PER IWC-1222(A)) SCAFFOLD
	OE			4 - - -	- - - -	Z - -	S-381-270, SH. 20, REV. 4, SEE
176141	AFU-218 (AFW-20)	----	PT	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE - IWA	----		2 - - -	- - -	- - -	REQUIRED BY CODE. (LINE EXEMPT
	260, 263			3 - - -	- - - -	Z - -	PER IWC-1222(A)) SCAFFOLD
	OE			4 - - -	- - - -	Z - -	S-381-270, SH. 20, REV. 4, SEE
176160	AFU-219 (AFW-21)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE	----		2 - - -	- - -	- - C	REQUIRED BY CODE. (LINE
	240, 241			3 - - -	- - - -	- Z -	EXEMPT PER IWC-1222(A))
	OE			4 - - -	- - - -	- Z -	S-381-270M SH. 21, REV. 4, SEE
176161	AFU-219 (AFW-21)	----	PT	1 - - -	- - -	- - -	CLASS 2, EXAMINATION ARE NOT
	GUIDE - IWA	----		2 - - -	- - -	- - -	REQUIRED BY CODE. (LINE
	240, 241			3 - - -	- - - -	- Z -	EXEMPT PER IWC-1222(A))
	OE			4 - - -	- - - -	- Z -	S-381-270M SH. 21, REV. 4, SEE

STANDBY AUX FW THRU PEN 119 TO A S/G FWHD

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3C-FW-902S-1A INCV (FIG NO C-20)						
176180	AFU-220 (AFW-22)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE	----		2 - - -	- - C	- - -	REQUIRED BY CODE. (LINE
	240, 241			3 - - -	- - - -	- - Z	EXEMPT PER IWC-1222(A))
	OE			4 - - -	- - - -	- - Z	S-381-270, SH. 32, REV. 3, SEE
176200	AFU-221 (AFW-23)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE	----		2 - - -	- - -	C - -	REQUIRED BY CODE. (LINE
	260, 263			3 D - -	- - - -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 Z - -	- - - -	- - -	S-381-270, SH. 32, REV. 4, SEE
176220	AFU-222 (AFW-24)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION ARE NOT
	GUIDE	----		2 - - -	- - -	- C -	REQUIRED BY CODE. (LINE
	260, 263			3 - D -	- - - -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 - Z -	- - - -	- - -	S-381-270, SH. 22, REV. 3, SEE
176221	AFU-222 (AFW-24)	----	PT	1 - - -	- - -	- - -	CLASS 2, EXAMINATION ARE NOT
	GUIDE - IWA	----		2 - - -	- - -	- - -	REQUIRED BY CODE. (LINE
	260, 263			3 - R Z	- - - -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 - Z -	- - - -	- - -	S-381-270, SH. 22, REV. 3, SEE
176240	AFU-223 (AFW-32)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION ARE NOT
	GUIDE	----		2 - - -	- - -	- - C	REQUIRED BY CODE. (LINE
	260, B263			3 - - Z	- - - -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 - - Z	- - - -	- - -	S-381-270, SH. 23, REV. 4, SEE
176260	AFU-224 (AFW-28)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	HYDRAULIC SNUBBER	----		2 - - -	- - -	- C -	REQUIRED BY CODE. (LINE
	260, B263			3 - - -	- - Z -	- - -	EXEMPT PER IWC-1222(A)
	OE			4 - - -	- - Z -	- - -	S-381-270, SH. 27, REV. 4, SEE
176261	AFU-224 (AFW-28)	----	PT	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	HYDRAULIC SNUBBER	----		2 - - -	- - -	- - -	REQUIRED BY CODE. (LINE
	260, B263			3 - - -	- - Z -	- - -	EXEMPT PER IWC-1222(A)
	OE			4 - - -	- - Z -	- - -	S-381-270, SH. 27, REV. 4, SEE

STANDBY AUX FW THRU PEN 119 TO A S/G FWHD

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3C-FW-902S-1A INCV (FIG NO C-20)						
176280	AFU-225 (AFW-29)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	HYDRAULIC SNUBBER	----		2 - - -	- - -	- - C	REQUIRED BY CODE. (LINE
	260, B263			3 - - -	- - - -	Z - -	EXEMPT PER IWC-1222(A))
	OE			4 - - -	- - - -	Z - -	S-381-270, SH. 29, REV. 4, SEE
176300	AFU-226 (AFW-27)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	HYDRAULIC SNUBBER	----		2 - - -	- - C	- - -	REQUIRED BY CODE. (LINE
	260, B263			3 - - -	- - - -	- Z -	EXEMPT PER IWC-1222(A))
	OE			4 - - -	- - - -	- Z -	S-381-270, SH. 28, REV. 4, SEE
176320	AFU-227 (AFW-31)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	MECHANICAL SNUBBER	----		2 - - -	- - -	O C -	REQUIRED BY CODE. (LINE EXEMPT
	260, B263			3 - - -	- - - -	- - Z	PER IWC-1222(A)) GRINNELL
	OE			4 - - -	- - - -	- - Z	S-381-270, SH. 31, REV. 3, SEE
176321	AFU-227 (AFW-31)	----	PT	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	MECHANICAL SNUBBER	----		2 - - -	- - -	O C -	REQUIRED BY CODE. (LINE EXEMPT
	260, B263			3 - - -	- - - -	- - Z	PER IWC-1222(A)) GRINNELL
	OE			4 - - -	- - - -	- - Z	S-381-270, SH. 31, REV. 3, SEE
176340	AFU-228 (AFW-30)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	VARIABLE(SPRING)	----		2 - - -	- - -	- C -	REQUIRED BY CODE. (LINE
	260, B263			3 D - -	- - - -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 Z - -	- - - -	- - -	S-381-270, SH. 30, REV. 4. SEE
176360	AFU-229	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	HYDRAULIC SNUBBER	----		2 - - -	- - -	- - -	REQUIRED BY CODE. (LINE
	260, B263			3 - - -	Z - - -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 - - -	Z - - -	- - -	S-381-270, SH. 30, REV. 4, SEE

STANDBY AUX FW THRU PEN 123 TO B S/G FWHD

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3C-FW-902S-1B INCV (FIG NO C-24)						
176400	AFU-198 (AFW-03)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	VARIABLE(SPRING)	----		2 - - -	- - C	- - -	REQUIRED BY CODE. (LINE
	240, C243			3 D - -	- - - -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 Z - -	- - - -	- - -	S-381-270, SH. 3, REV. 4, SEE
176420	AFU-199 (AFW-04)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE	----		2 - - -	- - -	C - -	REQUIRED BY CODE. (LINE
	240, C243			3 - D -	- - - -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 - Z -	- - - -	- - -	S-381-270, SH. 4, REV. , SEE
176440	AFU-200 (AFW-05)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE	----		2 - - -	- - -	- R C	REQUIRED BY CODE. (LINE
	240, C243			3 - - Z	- - - -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 - - Z	- - - -	- - -	SCAFFOLD S-381-270, SH. 5,
176441	AFU-200 (AFW-05)	----	PT	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE - IWA	----		2 - - -	- - -	- - -	REQUIRED BY CODE. LINE EXEMPT
	240, C243			3 - - Z	- - - -	- - -	PER IWC-1222(A) SCAFFOLD
	OE			4 - - Z	- - - -	- - -	S-381-270, SH. 5, REV. , SEE
176460	AFU-201 (AFW-06)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE	----		2 - - -	- - -	- - C	REQUIRED BY CODE. (LINE
	240, C243			3 - - -	Z - - -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 - - -	Z - - -	- - -	S-381-270, SH. 6, REV. , SEE
176480	AFU-202 (AFW-07)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE	----		2 - - -	- - C	- - -	REQUIRED BY CODE. (LINE
	240, C243			3 - - -	- Z - -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 - - -	- Z - -	- - -	S-381-270, SH. 7, REV. , SEE
176481	AFU-202 (AFW-07)	----	PT	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE	----		2 - - -	- - C	- - -	REQUIRED BY CODE. (LINE
	240, C243			3 - - -	- Z - -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 - - -	- Z - -	- - -	S-381-270, SH. 7, REV. , SEE

STANDBY AUX FW THRU PEN 123 TO B S/G FWHD

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3C-FW-902S-1B INCV (FIG NO C-24)						
176500	AFU-203 (AFW-08)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE	----		2 - - -	- - -	C - -	REQUIRED BY CODE. (LINE
	260, D262			3 - - -	- - Z -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 - - -	- - Z -	- - -	S-381-270, SH. 8, REV. , SEE
176501	AFU-203 (AFW-08)	----	PT	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE	----		2 - - -	- - -	C - -	REQUIRED BY CODE. (LINE
	260, D262			3 - - -	- - Z -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 - - -	- - Z -	- - -	S-381-270, SH. 8, REV. , SEE
176520	AFU-204 (AFW-09)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE	----		2 - - -	- - -	- C -	REQUIRED BY CODE. (LINE
	260, D262			3 - - -	- - - -	Z - -	EXEMPT PER IWC-1222(A))
	OE			4 - - -	- - - -	Z - -	S-381-270, SH. 9, REV. , SEE
176540	AFU-205 (AFW-10)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	HYDRAULIC SNUBBER	----		2 - - -	- - -	- - C	REQUIRED BY CODE. (LINE
	260, D262			3 - - -	- - - -	- Z -	EXEMPT PER IWC-1222(A))
	OE			4 - - -	- - - -	- Z -	S-381-270, SH. 10, REV. , SEE
176560	AFU-206 (AFW-11)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	VARIABLE(SPRING)	----		2 - - -	- - C	- - -	REQUIRED BY CODE. (LINE
	260, D262			3 - - -	- - - -	- - Z	EXEMPT PER IWC-1222(A))
	OE			4 - - -	- - - -	- - Z	S-381-270, SH. 11, REV. , SEE
176580	AFU-208 (AFW-13)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	HYDRAULIC SNUBBER	----		2 - - -	- - -	C - -	REQUIRED BY CODE. (LINE
	260, D262			3 D - -	- - - -	- - -	EXEMPT PER IWC-1222(A))
	OE			4 Z - -	- - - -	- - -	S-381-270, SH. 13, REV. 3 ,SEE
176600	AFU-207 (AFW-12)	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	GUIDE	----		2 - - -	- - -	- C -	REQUIRED BY CODE. S-381-270,
	260, D262			3 - D -	- - - -	- - -	SH. 12, REV. 4 (SUPPORT
	OE			4 - Z -	- - - -	- - -	DELETED!!), SEE SUM # 508100

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
STANDBY AUX FW THRU PEN 123 TO B S/G FWHD							
	PLANT LINE: 3C-FW-902S-1B INCV (FIG NO C-24)						
176620	AFU-209	----	VT-3	1 - - -	- - -	- - -	CLASS 2, EXAMINATION NOT
	HYDRAULIC SNUBBER	----		2 - - -	- - -	- - -	REQUIRED BY CODE. (LINE
	260, D262			3 - - -	- - Z -	- - -	EXEMPT PER IWC-1222(A)), SEE
	OE			4 - - -	- - Z -	- - -	SUM # 508105 FOR HISTORY

2-IN. LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2A-CH-601 (FIG NO A-24)						
177000	13	----	PT	1 - - -	- - - -	- - -	INS. EXEMPT PER IWC-1221(A),
	200A VALVE-TO-PIPE	----		2 - - -	- - - -	- - -	class 2, SEE SUM # 048232 FOR
	230, 231			3 - - -	- - - -	- - -	HISTORY
	OE			4 - - -	- - - -	- - -	

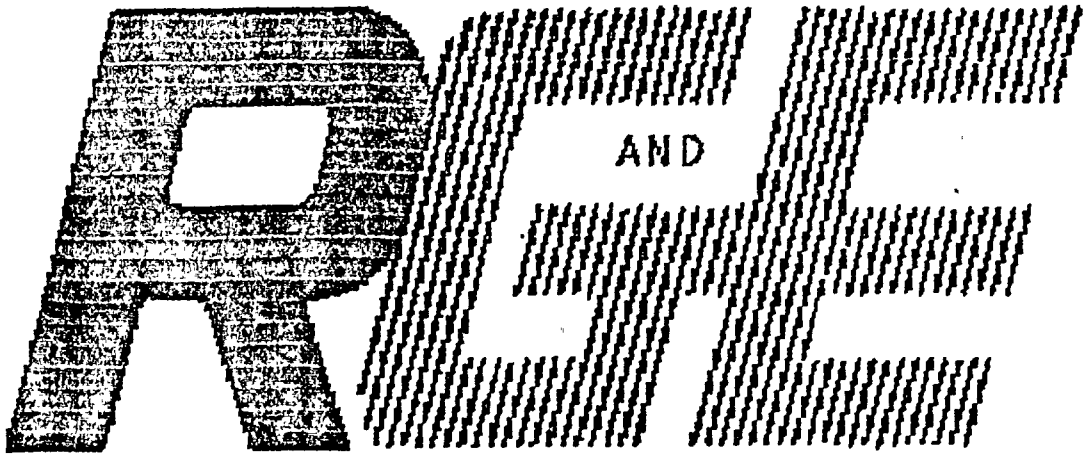
MAIN STEAM SUPPLY TO AUX FW PUMP TURBINE

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6A-MS-600-1B (FIG NO B-10)							
509130	MSU-75	F-C	VT-3	1	- - -	- - -	- - -	INS. S-382-350, SH. 75,
	MECHANICAL SNUBBER	F3.00		2	- - -	- - -	- C -	REV. 1 F3.10, .30, .40,
	450, 450			3	- - -	- - - X	- - -	.50
	ASME			4	- - -	- - - X	- - -	
	PLANT LINE: 6A-MS-600-1A (FIG NO B-9A)							
509230	MSU-85	F-C	VT-3	1	- - -	- - -	- - -	INS.
	MECHANICAL SNUBBER	F3.00		2	- - -	- - -	- C -	S-382-350, SH. 85, REV. 1
	450, 450			3	- - -	- - X -	- - -	F3.10, .30, 40, .50
	ASME			4	- - -	- - X -	- - -	

88 - SNUBBER SERIAL # IS 8030 WITH A SETTING OF 1 7/8" AT A TEMP. OF 306 DEG.F.

88 - SNUBBER SERIAL # IS 10074 WITH A SETTING OF 3 1/4" AT A TEMP. OF 250 DEG. F..

NDX CORPORATION
ISIC ISI Data Management System



ROCHESTER GAS & ELECTRIC

R. E. GINNA NUCLEAR POWER PLANT UNIT 1

INSERVICE INSPECTION PROGRAM PLAN 1990 TO 1999

ALL STATUS CLASS III COMPONENTS

March 18, 1992
REVISION 3

10-Year Inservice Examination Program Plan Table For Class 3 Components

INTRODUCTION

This examination plan table establishes the third 10-year interval inservice examination program for Class 3 at Ginna Station. This program incorporates the requirements of the current revision of Appendix B, "Ginna Station Inservice Inspection Program for the 1990-1999 Interval" of the Ginna Quality Assurance Manual.

The tables in this section contain the schedules of nondestructive examinations to be performed, as well as those examined during the first and second interval. They are separated into sections according to major systems or components and sub-divided to list the actual component, area or weld to be examined.

For categories not required by Table IWD-2500 of Section XI to have complete coverage over the 10-year inspection interval, all components or welds are listed to ensure a complete accounting of the systems. The IWF requirements of Section XI for Component Supports are also included as applicable in the Class 3 tables.

The information for Class 3 Components is tabulated in the same format as Class 1. The isometric drawings are found after the tables.

DIESEL GENERATOR A EXHAUST TO MUFFLER

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	INSPECTION INTERVAL SECOND PERIOD	INSPECTION INTERVAL THIRD PERIOD	INSTRUCTIONS
					1 2 3	OUTAGE 1 2 3 4	1 2 3	‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 20B-DG-150-4A (FIG NO C-39)							
500100	DGEX-1A	D-B		VT-3	1 - - -	- - - -	- - -	
	RIGID SUPPORT - IWA	D2.20			2 - - -	- - - -	- - -	
					3 - - -	- X - -	- - -	
	ASME				4 - - -	- X - -	- - -	
	85 - EXAMINED ON SUMMARY # 500100. SEE SUMMARY # 505700.							
500105	DGEX-1A	F-B		VT-3	1 - - -	- - - -	- - -	
	RIGID SUPPORT	F2.00			2 - - -	- - - -	- - -	
					3 - - -	- X - -	- - -	
	ASME				4 - - -	- X - -	- - -	

DIESEL GENERATOR B EXHAUST TO MUFFLER				INSPECTION INTERVAL	PLAN STATUS									
		ASME			FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	SEC. XI												
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1	2	3	1	2	3	4	1	2	3
	PLANT LINE: 20B-DG-150-4B (FIG NO C-40)													
500110	DGEX-1B	D-B	VT-3	1	-	-	-	-	-	-		-	-	-
	RIGID SUPPORT - IWA	D2.20		2	-	-	-	-	-	-		-	-	-
				3	-	-	-	-	X	-	-	-	-	-
	ASME			4	-	-	-	-	X	-	-	-	-	-
500115	DGEX-1B	F-B	VT-3	1	-	-	-	-	-	-		-	-	-
	RIGID SUPPORT	F2.00		2	-	-	-	-	-	-		-	-	-
				3	-	-	-	-	X	-	-	-	-	-
	ASME			4	-	-	-	-	X	-	-	-	-	-

INSTRUCTIONS
‡‡CALIBRATION BLOCK‡‡

DIESEL GENERATOR A J.W. COOLING RETURN

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD	SECOND PERIOD (OUTAGE)	THIRD PERIOD	INSTRUCTIONS
					1 2 3	1 2 3 4	1 2 3	‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: SC-DG-A (FIG NO C-35)							
500120	DG-1A	D-B	D2.20	VT-3	1 - - -	- - -	- - -	
	RIGID SUPPORT - IWA				2 - - -	- - -	- - -	
					3 - - -	- - X -	- - -	
	ASME				4 - - -	- - X -	- - -	
500125	DG-1A	F-B	F2.00	VT-3	1 - - -	- - -	- - -	
	RIGID SUPPORT				2 - - -	- - -	- - -	
					3 - - -	- - X -	- - -	
	ASME				4 - - -	- - X -	- - -	
500130	DG-2A	D-B	D2.20	VT-3	1 - - -	- - -	- - -	
	RIGID SUPPORT - IWA				2 - - -	- - -	- - -	
					3 - - -	- - X -	- - -	
	ASME				4 - - -	- - X -	- - -	
500135	DG-2A	F-B	F2.00	VT-3	1 - - -	- - -	- - -	
	RIGID SUPPORT				2 - - -	- - -	- - -	
					3 - - -	- - X -	- - -	
	ASME				4 - - -	- - X -	- - -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3 / SECOND PERIOD 1 2 3 4 / THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	DIESEL GENERATOR B J.W. COOLING RETURN				
	PLANT LINE: 5C-D6-B (FIG NO C-36)				
500140	D6-1B RIGID SUPPORT - IWA ASME OE	D-B D2.20	VT-3	1 - - - - - - - - - 2 - - - - - - - - - 3 - - - - - - - - - - 4 - - - - - - - - - -	NOT REQ. BY CODE, MULT. COMPONENT
500145	D6-1B RIGID SUPPORT ASME	F-B F2.00	VT-3	1 - - - - - - - - - 2 - - - - - - - - - 3 - - - - - - - - - - 4 - - - - - - - - - -	NOT REQ. BY CODE, MULT. COMPONENT
500150	D6-2B RIGID SUPPORT - IWA ASME OE	D-B D2.20	VT-3	1 - - - - - - - - - 2 - - - - - - - - - 3 - - - - - - - - - - 4 - - - - - - - - - -	NOT REQ. BY CODE, MULT. COMPONENT
500155	D6-2B RIGID SUPPORT ASME	F-B F2.00	VT-3	1 - - - - - - - - - 2 - - - - - - - - - 3 - - - - - - - - - - 4 - - - - - - - - - -	NOT REQ. BY CODE, MULT. COMPONENT

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	COMP.COOL.PUMPS DISCH.TO COMP.COOL.HT EX					OUTAGE		
	PLANT LINE: 8B-AC5-152 (FIG NO C-2)							
500200	CCU-86	D-B	VT-3	1	- - -	- - -	- - -	PAINT.
	RIGID SUPPORT - IWA	D2.20		2	- - -	- C -	C - -	S-382-356, SH. 86, REV. 1
	360, B364			3	C - -	- - - -	- - -	Integral Attachment
	ASME			4	X - -	- - - -	- - -	
	87 - VT ON WELD - OK - GB.							
	90 - NO REC. ACCEPTABLE.							
500205	CCU-86	F-B	VT-3	1	- - -	- - -	- - -	PAINT.
	RIGID SUPPORT	F2.00		2	- - -	- - -	- - -	S-382-356, SH. 86, REV. 1
	360, B364			3	C - -	- - - -	- - -	F2.10, .30, .40
	ASME			4	X - -	- - - -	- - -	
	90 - NO REC. INSIG: NO GROUT-NOT REQ'D PER ME121. WEEP HOLE ACCEPTED. PRACTICE WHEN WELDING A CONFINED COMPONENT. MJS 4/14/90. ACCEPTABLE.							
	PLANT LINE: 10A-AC5-152 (FIG NO C-2)							
500208	CCU-87	D-B	VT-3	1	- - -	- - -	- - -	PAINT.
	RIGID RESTRAINT - IWA	D2.20		2	- - -	- - -	- - -	S-382-356, SH. 87, REV. 1
	360, B363			3	- - -	- - - X	- - -	F1.10, .30, .40
	ASME			4	- - -	- - - X	- - -	
500210	CCU-87	F-A	VT-3	1	- - -	- - -	- - -	PAINT.
	RIGID RESTRAINT	F1.00		2	- - -	- - C	- C -	S-382-356, SH. 87, REV. 1
	360, B363			3	- - -	- - - X	- - -	F1.10, .30, .40
	ASME			4	- - -	- - - X	- - -	
	86 - INSIG: NO GREASE IN 2 FITTINGS - ACCEPT - JO.							
	88 - INSIG: MINOR U/C < 1/32" ON FILLET WELD-ACCEPT.-RAL.							
500220	CCU-88	F-A	VT-3	1	- - -	- - -	- - -	PAINT.
	GUIDE	F1.00		2	- - -	- C -	C - -	S-382-356, SH. 88, REV. 1
	360, B363			3	- - -	- - - -	- - -	F1.10, .30, .40
	ASME			4	- - -	- - - -	- - -	

COMP.COOL.PUMPS DISCH.TO COMP.COOL.HT EX

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8A-AC5-152 (FIG NO C-2)						
500230	CCU-89	D-B	VT-3	1 - - -	- - -	- - -	PAINT.
	RIGID SUPPORT - IWA	D2.20		2 - - -	- - C	- C -	S-382-356, SH. 89, REV. 1
	360, B364			3 - C -	- - - -	- - -	INS.,
	ASME			4 - X -	- - - -	- - -	
	88 - VT-1 PERFORMED ON WELD-OK-ACCEPT.-RAL.						
	91 - ACC.						
500235	CCU-89	F-B	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 89, REV. 1
	RIGID SUPPORT	F2.00		2 - - -	- - -	- - -	F2.10, .30, .40, INS.,
	360, B364			3 - C -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	
	91 - ACC.						
	PLANT LINE: 10D-AC5-152 (FIG NO C-2)						
500240	CCU-90	D-B	VT-3	1 - - -	- - -	- - -	PAINT.
	RIGID RESTRAINT - IWA	D2.20		2 - - -	- - C	- - C	S-382-356, SH. 90, REV. 1
	360, B363			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
	86 - VT-1 INSIG: PINHOLE - 1/32" DIA. IN PIPE - ACCEPT -TS.						
	89 - RUST						
500245	CCU-90	F-A	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 90, REV. 1
	RIGID RESTRAINT	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	360, B363			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	AUX. COOLING WTR. FROM NON-REG. HT. EXCH.						
	PLANT LINE: 6E-AC6-152 (FIG NO C-3)						
500300	CCU-102 RIGID HANGER - IWA 320, C320 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - C - - - - - - - - - -	- - - C - - - - - - - -	S-382-356, SH. 102, REV. 1
	87 - VT ON WELD - ACCEPT - CJF.						
500305	CCU-102 RIGID HANGER 320, C320 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-356, SH. 102, REV. 1 F3.10, .30, .40
500310	CCU-105 RIGID HANGER 320, C320 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - C - - - - - - - - -	- - - - C - - - - - - -	S-382-356, SH. 105, REV. 0 F3.10, .30, .40
500320	CCU-106 RIGID RESTRAINT 320, C320 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - - - -	- - - C - - - - - - - -	S-382-356, SH. 106, REV. 0 F3.10, .30, .40
	85 - PAINT CHIPPING - ACCEPT. - PAL. OTHER: LOOSE NUT - REJECT. - PAL. TROUBLE CARD-85951. LOOSE NUT REPAIRED - ACCEPT - PAL 87 - INSIG: RUST, CHIPPED PAINT - ACCEPT - CJF.						
500330	CCU-107 RIGID RESTRAINT - IWA 320, C320 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - C - - - - - - - - -	- - - - C - - - - - - -	S-382-356, SH. 107, REV. 2
	88 - VT-3, REJ; SHIMS INCORRECT-NOT TO PRINT-REJECTED. NOREC/INSIG; SHIMS ARE INSTALLED CORRECTLY PER M.P. LILLEY 2-29-88. ACCEPT.-USE-AS-IS. DRAWING WILL BE REVISED TO AS BUILT CONSTRUCTION.						

AUX. COOLING WTR. FROM NON-REG. HT. EXCH.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6E-AC6-152 (FIG NO C-3)						
500335	CCU-107	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 107, REV. 2
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - -	F3.10, .30, .40
	320, C320			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
500340	CCU-108	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 108, REV. 1
	RIGID HANGER	F3.00		2 - - -	- - C	- C -	F3.10, .30, .40
	320, C320			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
500350	CCU-109	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 109, REV. 1
	RIGID HANGER	F3.00		2 - - -	- C -	C - -	F3.10, .30, .40
	320, C320			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	85 - INSIG: NO I.D. TAG - ACCEPT -PAL.						
500360	CCU-110	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 110, REV. 2
	RIGID HANGER	F3.00		2 - - -	- - C	- C -	F3.10, .30, .40
	320, D320			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	86 - INSIG: CHIPPED PAINT - ACCEPT - MJS.						
500370	CCU-111	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 111, REV. 1
	RIGID HANGER	F3.00		2 - - -	- C -	C - -	F3.10, .30, .40
	320, A320			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	85 - OTHER: 4 LUGS WELDED ON COMPONENT. VT-1 EXAM PERFORMED ON WELDS - ACCEPT -PAL.						

AUX. COOLING WTR. TO NON-REG. HT. EXCH.

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6B-AC6-152 (FI6 NO C-3)							
500380	CCU-171 RIGID RESTRAINT 340, B340 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - - - -	- - - - C - - - - - - -	S-382-356, SH. 171, REV. 0 F3.10, .30, .40	
	85 - INSIG: PAINT CHIPPING OFF SUPPORT - ACCEPT - PAL. 88 - INSIG: LIGHT SURFACE RUST - ACCEPT - GB.							
500390	CCU-172 GUIDE - RIGID SUPPORT 340, B340 ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - C - - - - - - - - -	- - - - - C - - - - - -	S-382-356, SH. 172, REV. 1 F2.10, .30, .40	
500400	CCU-173 RIGID RESTRAINT 340, D340 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - - - -	- - - C - - - - - - - -	S-382-356, SH. 173, REV. 1 F3.10, .30, .40	
	85 - PAINT ON GREASE FITTINGS - ACCEPT. - PAL. OTHER: LOOSE NUT - REJECT. - PAL.TROUBLE CARD-85952. LOOSE NUT REPAIRED - ACCEPT - PAL							
500410	CCU-174 RIGID RESTRAINT 340, D340 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - C - - - - - - - - -	- - - - C - - - - - - -	S-382-356, SH. 174, REV. 1 F3.10, .30, .40	
	86 - INSIG: MISSING GREASE FITTING. - ACCEPT - TS.							
500420	CCU-175 RIGID RESTRAINT 340, D340 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - - - -	- - - C - - - - - - - -	S-382-356, SH. 175, REV. 1 F3.10, .30, .40	
	85 - INSIG: PAINT ON GREASE FITTINGS - ACCEPT - PAL.							

AUX. COOLING WTR. TO NON-REG. HT. EXCH.

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6B-AC6-152 (F16 NO C-3)							
500430	CCU-176	F-C		VT-3	1 - - -	- - -	- - -	S-382-356, SH. 176, REV. 1
	RIGID HANGER	F3.00			2 - - -	- - C	- C -	F3.10, .30, .40
	340, D340				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
	86 - INSIG: CHIPPED PAINT & RUST - ACCEPT -JO.							
500440	CCU-177	F-C		VT-3	1 - - -	- - -	- - -	S-382-356, SH. 177, REV. 1
	GUIDE - "U"-BOLT	F3.00			2 - - -	- - C	- - C	F3.10, .30, .40
	340, D340				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
	86 - INSIG: CHIPPED & MISSING PAINT, SURFACE RUST - ACCEPT - TS.							
500450	CCU-178	F-C		VT-3	1 - - -	- - -	- - -	S-382-356, SH. 178, REV. 1
	RIGID RESTRAINT	F3.00			2 - - -	- C -	C - -	F3.10, .30, .40
	340, C340				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
500460	CCU-179	D-B		VT-3	1 - - -	- - -	- - -	PAINT.
	VARIABLE SPRING - IWA	D2.40			2 - - -	- - C	- - C	S-382-356, SH. 179, REV. 1,
	340, C340				3 - C -	- - - -	- - -	INS., 8' LADDER
	ASME				4 - X -	- - - -	- - -	
	86 - VT-3:REJ: INCORRECT SCALE SETTING - T/C 86-307 & NCR 86-031. RE-EXAMINATION AFTER REPAIR ON T/C 86-307 & NCR 86-031. 89 - VT-1 ACCEPTABLE - RM; SETTING 587 ACCEPTABLE PER M. LILLEY 3/15/89. 91 -ACC.							VT-3 REEXM:
500465	CCU-179	F-C		VT-3	1 - - -	- - -	- - -	S-382-356, SH. 179, REV. 1
	VARIABLE SPRING	F3.00			2 - - -	- - -	- - -	F3.10, .30, .40, INS.,
	340, C340				3 - C -	- - - -	- - -	8' LADDER,
	ASME				4 - X -	- - - -	- - -	
	91 -VT-3; LOWER SUPPORT ROD OBSTRUCTED BY ELECTRICAL CONDUIT. BOTH CONDUIT AND ROD SHOW RUB MARKS, NO APPARENT WEAR ON ROD OR CONDUIT. WO# 9100477 GENERATED TO RESOLVE DISCREPANCY. EXAMINATION - ACC.							

AUX. COOLING WTR. TO NON-REG. HT. EXCH.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6B-AC6-152 (FIG NO C-3)						
500470	CCU-180 GUIDE - IWA 340, C340 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - C - - - - - - - - - -	- - - C - - - - - - - -	S-382-356, SH. 180, REV. 1
	85 - VT-3 - INSIG: NORTH & EAST LUGS TOUCHING PIPE - NO WEAR - ACCEPT - PAL. PAINTED - ACCEPT - PAL. 87 - INSIG: INSULATED PAINT ON LUGS BUT WELDS COULD BE EXAMINED - ACCEPT - CJF.						VT-1 - OTHER: WELD
500475	CCU-180 GUIDE 340, C340 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-356, SH. 180, REV. 1 F1.10, .30, .40

COMP.COOL.HT.EXCHS.TO RESIDUAL HT.EXCHS.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10L-AC5-152 (FIG NO C-4)						
500500	CCU-135	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 135, REV. 2
	RIGID RESTRAINT	F3.00		2 - - -	- C -	C - -	F3.10, .30, .40
	360, B363			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
500510	CCU-136	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 136, REV. 1
	RIGID RESTRAINT	F3.00		2 - - -	- - C	- - C	F3.10, .30, .40
	360, B363			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
500520	CCU-137	D-B	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 137, REV. 2
	GUIDE - RIGID HANGER - IWA	D2.20		2 - - -	- C -	C - -	
	360, B363			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
	87 - INSIG: CORROSION ON LUG WELD - ACCEPT - GB. GB.						VT ON WELD - OK -
500525	CCU-137	F-A	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 137, REV. 2
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	360, B363			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
	PLANT LINE: 14B-AC5-152 (FIG NO C-4)						
500530	CCU-138	D-B	VT-3	1 - - -	- - -	- - -	PAINT.
	GUIDE - IWA	D2.20		2 - - -	- - C	- C -	S-382-356, SH. 138, REV. 0
	360, B363			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
	88 - INSIG: VT-1;LIGHT SURFACE RUST-ACCEPT.-,U/C < 1/32" ON N.E. LUG & N.SIDE WELD.-ACCEPT.-RAL. TOP 3 1/4" OF LUGS DUE TO PERMANENT FIRE PROTECTION FOAM.						EXAM LIMITED TO
500535	CCU-138	F-A	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 138, REV. 0
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	360, B363			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	

COMP.COOL.HT.EXCHS.TO RESIDUAL HT.EXCHS.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14B-AC5-152 (FIG NO C-4)							
500540	CCU-139 GUIDE - INA 340, B344 ASME	D-B D2.20	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - C X - - - X - - -	- - - - C - - - - - - -	S-382-356, SH. 139, REV. 0
	86 - INSIG: VT-1, VT-3 - PAINT PEELING. VT-1 RUST ON WELDS. VT-3 RUST ON LUGS & INSIDE OF SUPPORT. ACCEPT - GB 88 - INSIG: CORROSION ON LUG WELDS. BOTTOM LUG WELD WIRE BRUSHED & RE-EXAM.,NO DEGRADATION OF PIPE- ACCEPT.-GB.							
500545	CCU-139 GUIDE 340, B344 ASME	F-A F1.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	S-382-356, SH. 139, REV. 0 F1.10, .30, .40
500550	CCU-140 RIGID RESTRAINT 340, B340 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - C - - - - - - - - -	- - - C - - - - - - - -	S-382-356, SH. 140, REV. 2 F1.10, .30, .40
	85 - INSIG: UPPER GREASE FITTING PAINTED - ACCEPT - AG. 87 - INSIG: DOES NOT SWIVEL DUE TO PAINT - ACCEPT - CJF.							
500560	CCU-141 RIGID RESTRAINT 340, B340 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - C - - - - - - - -	- - - - - C - - - - - -	S-382-356, SH. 141, REV. 1 F3.10, .30, .40
500570	CCU-142 RIGID RESTRAINT 340, A340 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - C - - - - - - - - -	- - - C - - - - - - - -	S-382-356, SH. 142, REV. 2 F3.10, .30, .40
500580	CCU-143 RIGID RESTRAINT 340, A340 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - C - - - - - - - -	- - - - C - - - - - - -	S-382-356, SH. 143, REV. 1 F3.10, .30, .40

COMP.COOL.HT.EXCHS.TO RESIDUAL HT.EXCHS.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 14B-AC5-152 (FIG NO C-4)						
500590	CCU-144	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 144, REV. 1
	RIGID RESTRAINT	F3.00		2 - - -	- - C	- - C	F3.10, .30, .40
	340, A340			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	PLANT LINE: 10G-AC5-152 (FIG NO C-4)						
500600	CCU-145	F-A	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 145, REV. 2
	GUIDE	F1.00		2 - - -	- C -	C - -	F1.10, .30, .40
	340, A340			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
500610	CCU-146	D-B	VT-3	1 - - -	- - -	- - -	BINOCULARS REQUIRED.
	GUIDE - RIGID RESTRAINT - IWA	D2.20		2 - - -	- - C	- C -	S-382-356, SH. 146, REV. 1
	340, B330			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
500615	CCU-146	F-A	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 146, REV. 1
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	340, B330			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
	PLANT LINE: 10F-AC5-152 (FIG NO C-4)						
500620	CCU-147	F-A	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 147, REV. 2
	GUIDE - RIGID SUPPORT	F1.00		2 - - -	- C -	C - -	F1.10, .30, .40
	340, B340			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
500630	CCU-148	F-A	VT-3	1 - - -	- - -	- - -	BINOCULARS, LIM. EXAM.
	GUIDE	F1.00		2 - - -	- C -	- C -	S-382-356, SH. 148, REV. 1
	340, B330			3 - - -	- - - -	- - -	F1.10, .30, .40
	ASME			4 - - -	- - - -	- - -	

86 - VT-1: INSIG: WELDS RUSTED - ACCEPT - GB.
88 - VT-1 PERFORMED ON WELD-OK 2-4-88,GB.

85 - OTHER: EXAM PERFORMED WITH BINOCULARS - LIMITED AREA OF EXAMINATION.

COMP.COOL.HT.EXCHS.TO RESIDUAL HT.EXCHS.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10E-AC5-152 (FIG NO C-4)							
500640	CCU-149	F-C		VT-3	1 - - -	- - -	- - -	S-382-356, SH. 149, REV. 1
	RIGID RESTRAINT	F3.00			2 - - -	- - C	- - C	F3.10, .30, .40
	360, B363				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	

86 - INSIG: NO SUPPORT IDENTIFICATION TAG - ACCEPT - WSG.

AUX. COOL. WTR. TO PEN 124,127,128 & 131

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8A-AC6-152 (FIG NO C-5)							
500700	CCU-150	F-C	VT-3	1	- - -	- - -	- - -	S-382-356, SH. 150, REV. 3
	RIGID RESTRAINT	F3.00		2	- - -	- C -	C - -	F3.10, .30, .40
	340, A340			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
500710	CCU-151	D-B	VT-3	1	- - -	- - -	- - -	PAINT.
	RIGID RESTRAINT - IWA	D2.20		2	- - -	- - C	- C -	S-382-356, SH. 151, REV. 1
	340, A340			3	- - -	X - - -	- - -	
	ASME			4	- - -	X - - -	- - -	
	88 - INSIG: PAINT PEELED AT LUGS, ACCEPT.-RAL.; VT-1 ON WELD-OK-ACCEPT.-RAL.							
500715	CCU-151	F-C	VT-3	1	- - -	- - -	- - -	S-382-356, SH. 151, REV. 1
	RIGID RESTRAINT	F3.00		2	- - -	- - -	- - -	F3.10, .30, .40
	340, A340			3	- - -	X - - -	- - -	
	ASME			4	- - -	X - - -	- - -	
500720	CCU-152	F-C	VT-3	1	- - -	- - -	- - -	S-382-356, SH. 152, REV. 2
	RIGID RESTRAINT	F3.00		2	- - -	- C -	C - -	F3.10, .30, .40.
	340, A340			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	85 - INSIG: PAINT ON GREASE FITTINGS - ACCEPT - PAL							
500730	CCU-153	F-A	VT-3	1	- - -	- - -	- - -	S-382-356, SH. 153, REV. 1
	GUIDE	F1.00		2	- - -	- - C	- C -	F1.10, .30, .40
	340, A340			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
500740	CCU-154	F-C	VT-3	1	- - -	- - -	- - -	S-382-356, SH. 154, REV. 1
	RIGID RESTRAINT	F3.00		2	- - -	- C -	- - C	F3.10, .30, .40
	340, A340			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY	NDE ITEM NO	METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	AUX. COOL. WTR. TO PEN 124,127,128 & 131							
	PLANT LINE: 8A-AC6-152 (FIG NO C-5)							
500750	CCU-155	F-C		VT-3	1 - - -	- - -	- - -	S-382-356, SH. 155, REV. 1
	RIGID RESTRAINT	F3.00			2 - - -	- C -	- C -	F3.10, .30, .40
	340, A340				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	

85 - INSIG: GREASE FITTINGS MISSING - ACCEPT - PAL
88 - INSIG: MINOR CORROSION ON THREADED BOLT & AT BOTTOM OF CLAMP.-ACCEPT.-RAL.

COMP.COOL.PMPS.,SUC.FM RES.HT.EX.& SG.TK

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14C-AC5-152 (FIG NO C-6)						
500760	CCU-156	D-B	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 156, REV. 1
	RIGID SUPPORT - IWA	D2.20		2 - - -	- C -	- C -	
	360, B360			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
	88 - VT-1 PERFORMED ON WELD-OK-ACCEPT.-RAL.						
500765	CCU-156	F-B	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 156, REV. 1
	RIGID SUPPORT	F2.00		2 - - -	- - -	- - -	F2.10, .30, .40
	360, B360			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
500770	CCU-158	D-B	VT-3	1 - - -	- - -	- - -	LEAD INS.
	VARIABLE SPRING - IWA	D2.40		2 - - -	- - C	- C -	S-382-356, SH. 158, REV. 1
	340, B343			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
	86 - VT-3:REJ: SPRING OFF-SCALE LOW - T/C 86-308 & NCR 86-033. VT-3 REEXM: RE-EXAMINATION AFTER REPAIR ON T/C 86-308 & NCR 86-033. VT-1:OTHER: NO EXAMINATION DUE TO RADIATION MONITOR SHIELD.						
	86 - NOREC.: VT-1 ON WELD OK ,ACCEPT.-G.B.; SETTING @ 0"=1379#,COLD @ 1368# ACCEPT.-G.B.						
500775	CCU-158	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 158, REV. 1
	SPRING	F3.00		2 - - -	- - -	- - -	F3.10, .30, .40, .50
	340, B343			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
500780	CCU-159	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 159, REV. 1
	RIGID RESTRAINT	F3.00		2 - - -	- C -	C - -	F3.10, .30, .40
	320, B323			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
500790	CCU-160	D-B	VT-3	1 - - -	- - -	- - -	PAINT.
	VARIABLE SPRING - IWA	D2.40		2 - - -	- - C	- C -	S-382-356, SH. 160, REV. 1
	320, B320			3 - - -	X - - -	- - -	
	ASME			4 - - -	X - - -	- - -	
	88 - INSIG: MINOR RUST ON PIPE LUG ATTACHMENT-ACCEPT.-RAL.SETTING 1/2"; VT-1 ON WELD-ACCEPT.-RAL.						

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	COMP.COOL.PMPS.,SUC.FM RES.HT.EX.& SG.TK						
	PLANT LINE: 14C-AC5-152 (FIG NO C-6)						
500795	CCU-160	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 160, REV. 1
	SPRING	F3.00		2 - - -	- - -	- - -	F3.10, .30, .40, .50
	320, B320			3 - - -	X - - -	- - -	
	ASME			4 - - -	X - - -	- - -	
500800	CCU-165	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 165, REV. 1
	VARIABLE SPRING	F3.00		2 - - -	- C -	- - C	F3.10, .30, .40, .50
	320, A320			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	89 - INDICATOR @ 1", APPROX 1600						
500810	CCU-166	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 166, REV. 0
	RIGID RESTRAINT	F3.00		2 - - -	- C -	C - -	F3.10, .30, .40
	320, A320			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	85 - OTHER: BOLT IN PIPE CLAMP IS LOOSE. - PAL. TROUBLE CARD-85955. - ACCEPT - PAL						LOOSE BOLT REPAIRED
	87 - INSIG: RUST, PAINT CHIPPED - ACCEPT - TS.						
	PLANT LINE: 10H-AC5-152 (FIG NO C-6)						
500820	CCU-167	D-B	VT-3	1 - - -	- - -	- - -	PAINT.
	VARIABLE SPRING - IWA	D2.40		2 - - -	- - C	- C -	S-382-356, SH. 167, REV. 1
	320, B330			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
	88 - NOREC: VT-3, VT-1 PERFORMED ON WELD, ACCEPT- RAL. SETTING AT 1 1/8",2918#.						
500825	CCU-167	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 167, REV. 1
	SPRING	F3.00		2 - - -	- - -	- - -	F3.10, .30, .40, .50
	320, B330			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
COMP.COOL.PMPS.,SUC.FM RES.HT.EX.& SG.TK							
	PLANT LINE: 10H-AC5-152 (FIG NO C-6)						
500830	CCU-168	F-A	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 168, REV. 1
	GUIDE	F1.00		2 - - -	- C -	C - -	F1.10, .30, .40
	320, B330			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	PLANT LINE: 10I-AC5-152 (FIG NO C-6)						
500840	CCU-169	D-B	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 169, REV. 1
	VARIABLE SPRING - IWA	D2.40		2 - - -	- C -	- C -	
	320, A320			3 - - -	X - - -	- - -	
	ASME			4 - - -	X - - -	- - -	
88 - INSIG: RUST ON PIPE SURFACE AT PIPE LUG WELD-ACCEPT.-RAL: VT-1 ON WELD ACCEPT.-RAL.							
500845	CCU-169	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 169, REV. 1
	SPRING	F3.00		2 - - -	- - -	- - -	F3.10, .30, .40, .50
	320, A320			3 - - -	X - - -	- - -	
	ASME			4 - - -	X - - -	- - -	
500850	CCU-170	D-B	VT-3	1 - - -	- - -	- - -	PAINT.
	GUIDE - IWA	D2.20		2 - - -	- - C	- - C	S-382-356, SH. 170, REV. 0
	320, B320			3 - - -	X - - -	- - -	
	ASME			4 - - -	X - - -	- - -	
86 - VT-1: INSIG: LAST 2" BOTH LUGS RUSTED - ACCEPT - GB. 89 - HEAVY RUS							
500855	CCU-170	F-A	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 170, REV. 0
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	320, B320			3 - - -	X - - -	- - -	
	ASME			4 - - -	X - - -	- - -	

AUX.COOL.IN & OUT FOR BORIC ACID EVAPOR.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6C-AC6-152 (FIG NO C-7)						
500900	CCU-127	F-A	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 127, REV. 1
	GUIDE	F1.00		2 - - -	- C -	C - -	F1.10, .30, .40
	340, B340			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
500910	CCU-128	D-B	VT-3	1 - - -	- - -	- - -	PAINT.
	GUIDE - IWA	D2.20		2 - - -	- - C	- C -	S-382-356, SH. 128, REV. 1
	340, B340			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
	86 - VT-1: INSIG: STANCHION CUT OFF ORIGINAL SUPPORT - ACCEPT - MJS.						
	88 - INSIG: CORROSION ON TOP OF STRUCTURAL TUBE-ACCEPT.-G.B.;CORROSION ON STANCHION-ACCEPT.-G.B. VT-1 ON WELD - OK.						
500915	CCU-128	F-B	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 128, REV. 1
	GUIDE	F2.50		2 - - -	- - -	- - -	F2.10, .30, .40
	340, B340			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
500920	CCU-129	D-B	VT-3	1 - - -	- - -	- - -	PAINT.
	ANCHOR - IWA	D2.20		2 - - -	- - C	- - C	S-382-356, SH. 129, REV. 1
	340, B340			3 - - -	X - - -	- - -	
	ASME			4 - - -	X - - -	- - -	
	89 - INSIG:						
500925	CCU-129	F-A	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 129, REV. 1
	ANCHOR	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	340, B340			3 - - -	X - - -	- - -	
	ASME			4 - - -	X - - -	- - -	
500930	CCU-130	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 130, REV. 1
	RIGID HANGER	F3.00		2 - - -	- C -	- C -	F3.10, .30, .40
	320, B320			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	85 - OTHER: A VT-1 EXAM WAS PERFORMED ON WELDS - ACCEPT - GB.						

AUX.COOL.IN & OUT FOR BORIC ACID EVAPOR.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 6C-AC6-152 (FIG NO C-7)						
500940	CCU-131	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 131, REV. 1
	RIGID HANGER	F3.00		2 - - -	- - C	- - C	F3.10, .30, .40
	320, B320			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	89 - INSIG: 4 WELDED LUGS WITH UNDERCUT & PORES. HANGER IS ACCEPTABLE PER M. LILLEY, 5/20/89.						
500950	CCU-132	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 132, REV. 1
	RIGID HANGER	F3.00		2 - - -	- C -	C - -	F3.10, .30, .40
	320, B320			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	PLANT LINE: 6G-AC6-152 (FIG NO C-7)						
500960	CCU-218	D-B	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 218, REV. 1
	RIGID HANGER - IWA	D2.20		2 - - -	- C -	- C -	
	320, B320			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
	85 - OTHER: A VT-1 EXAM WAS PERFORMED ON LUGS AND WELDS - ACCEPT - GB.						
500965	CCU-218	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 218, REV. 1
	RIGID HANGER	F3.00		2 - - -	- - -	- - -	F3.10, .30, .40
	320, B320			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
500970	CCU-219	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 219, REV. 1
	RIGID HANGER	F3.00		2 - - -	- - C	- - C	F3.10, .30, .40
	320, B320			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	89 - INSIG: 4						
500980	CCU-220	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 220, REV. 1
	RIGID HANGER	F3.00		2 - - -	- C -	C - -	F3.10, .30, .40
	320, B320			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

AUX.COOL.IN & OUT FOR BORIC ACID EVAPOR.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 6G-AC6-152 (FIG NO C-7)						
500990	CCU-221 RIGID RESTRAINT 320, B320 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - C - - - - - - -	LADDER & BINOCULARS REQUIRED! S-382-356, SH. 221, REV. 1 F3.10, .30, .40
501000	CCU-161 GUIDE 320, B320 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - - C - - - - - -	S-382-356, SH. 161, REV. 1 F1.10, .30, .40
501010	CCU-162 RIGID RESTRAINT 340, B340 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - C - - - - - - - -	S-382-356, SH. 162, REV. 1 F3.10, .30, .40
	87 - INSIG: NO MOVEMENT DUE TO PAINT. - CJF.						
501020	CCU-163 RIGID RESTRAINT 340, B340 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - C - - - - - - -	S-382-356, SH. 163, REV. 1 F3.10, .30, .40
501030	CCU-164 ANCHOR - IWA 340, B340 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - X - - - X -	- - - C - - - - - - - -	S-382-356, SH. 164, REV. 1
	85 - OTHER: EXTRA 3" X 6" X 3/4" PLATE WELDED AT 90 DEGREES TO PLATE - ACCEPT - GB. 87 - INSIG: EXTRA LEG 3" X 6" X 3/4" - ACCEPT - CJF. CJF.						VT ON WELDS - OK -
501035	CCU-164 ANCHOR 340, B340 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	S-382-356, SH. 164, REV. 1 F1.10, .30, .40

AUX.COOL.WTR. FROM PEN 124,125,126 & 130

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8B-AC6-152 (FIG NO C-5)							
501100	CCU-227	F-C	VT-3	1	- - -	- - -	- - -	S-382-356, SH. 227, REV. 1
	RIGID RESTRAINT	F3.00		2	- - -	- C -	C - -	F3.10, .30, .40
	340, A340			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	85 - INSI6: GREASE FITTING PAINTED - ACCEPT - PAL							
501110	CCU-228	D-B	VT-3	1	- - -	- - -	- - -	S-382-356, SH. 228, REV. 1
	GUIDE - IWA	D2.20		2	- - -	- - -	C - -	
	340, A340			3	- - -	- X - -	- - -	
	ASME			4	- - -	- X - -	- - -	
	87 - VT ON WELDS - OK - CJF.							
501115	CCU-228	F-A	VT-3	1	- - -	- - -	- - -	S-382-356, SH. 228, REV. 1
	GUIDE	F1.00		2	- - -	- - -	- - -	F1.10, .30, .40
	340, A340			3	- - -	- X - -	- - -	
	ASME			4	- - -	- X - -	- - -	
501120	CCU-229	F-C	VT-3	1	- - -	- - -	- - -	S-382-356, SH. 229, REV. 1
	RIGID RESTRAINT	F3.00		2	- - -	- C -	C - -	F3.10, .30, .40
	340, A340			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	85 - INSI6: GREASE FITTING MISSING - ACCEPT - PAL							
501130	CCU-230	F-C	VT-3	1	- - -	- - -	- - -	S-382-356, SH. 230, REV. 1
	RIGID RESTRAINT	F3.00		2	- - -	- - -	C - -	F3.10, .30, .40
	340, A340			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
501140	CCU-231	F-C	VT-3	1	- - -	- - -	- - -	S-382-356, SH. 231, REV. 1
	RIGID HANGER	F3.00		2	- - -	- C -	- C -	F3.10, .30, .40
	340, B340			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	

AUX.COOL.WTR. FROM PEN 124,125,126 & 130

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8B-AC6-152 (FIG NO C-5)						
501150	CCU-232	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 232, REV. 1
	RIGID RESTRAINT	F3.00		2 - - -	- C -	- C -	F3.10, .30, .40
	340, B340			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
501160	CCU-233	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 233, REV. 1
	RIGID RESTRAINT	F3.00		2 - - -	- - -	C - -	F3.10, .30, .40
	340, B340			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	87 - OTHER: CCU 232 & CCU 233 ARE REVERSED ON LINE. ACCEPT - TS.						
	PLANT LINE: 6D-AC6-152 (FIG NO C-5)						
501170	CCU-234	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 234, REV. 1
	RIGID RESTRAINT	F3.00		2 - - -	- C -	C - -	F3.10, .30, .40
	340, A340			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	85 - INSIG: PAINT ON GREASE FITTINGS - ACCEPT - PAL						
501180	CCU-235	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 235, REV. 1
	RIGID HANGER	F3.00		2 - - -	- C -	- C -	F3.10, .30, .40
	340, A340			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
501190	CCU-236	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 236, REV. 1
	RIGID RESTRAINT	F3.00		2 - - -	- - -	C - -	F3.10, .30, .40
	340, A340			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
501200	CCU-237	F-C	VT-3	1 - - -	- - -	- - -	S-382-356, SH. 237, REV. 1
	RIGID RESTRAINT	F3.00		2 - - -	- C -	C - -	F3.10, .30, .40
	340, A340			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	85 - INSIG: GREASE FITTINGS ARE PAINTED - ACCEPT - PAL						

AUX.COOL.FRM PEN 131 TO RV SUPPORT COOL.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6F-AC6-152 (FIG NO C-9)						
501300	CCU-01	----	VT-3	1 - - -	- - -	- - -	EXEMPT PER IWD-1220.2
	RIGID HANGER	----		2 - - -	- O C	- C -	S-382-356, SH. 001, REV. 0
	240, 243			3 - - -	- - - -	- - -	F3.10, .30, .40
	OE			4 - - -	- - - -	- - -	
	85 - BOLT HAS RUST ON THREADS - ACCEPT. - PAL. OTHER: LACK OF FULL THREAD ENGAGEMENT - REJECT. PAL. TROUBLE CARD-85957. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE.						
	86 - THIS IS THE EXAMINATION OF THE HANGER AFTER REPAIRS ON T/C 85-957. - ACCEPT - PAL.						
	88 - INSIG: NO I.D. TAG ON HANGER-ACCEPT-JO.						
501310	CCU-04	----	VT-3	1 - - -	- - -	- - -	EXEMPT PER IWD-1220.2
	ANCHOR - IWA	----		2 - - -	- - -	C - -	S-382-356, SH. 004, REV. 1
	240, 243			3 - - -	- - Z -	- - -	
	OE			4 - - -	- - Z -	- - -	
	87 - VT ON WELDS - OK - TS.						
501315	CCU-04	----	VT-3	1 - - -	- - -	- - -	EXEMPT PER IWD-1220.2
	ANCHOR	----		2 - - -	- - -	- - -	S-382-356, SH. 004, REV. 1
	240, 243			3 - - -	- - Z -	- - -	F1.10, .30, .40
	OE			4 - - -	- - Z -	- - -	

AUX.COOL.WTR.FRM RV SUP.COOL.TO PEN 130

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: 6H-AC6-152 (FIG NO C-9)						
501400	CCU-17	----	VT-3	1 - - -	- - -	- - -	EXEMPT PER IWD-1220.2
	ANCHOR - IWA	----		2 - - -	- C -	C - -	S-382-356, SH. 17, REV. 1
	240, 243			3 - - -	Z - - -	- - -	
	OE			4 - - -	Z - - -	- - -	
	87 - VT ON WELDS -OK- TS.						
501405	CCU-17	----	VT-3	1 - - -	- - -	- - -	EXEMPT PER IWD-1220.2
	ANCHOR	----		2 - - -	- - -	- - -	S-382-356, SH. 17, REV. 1
	240, 243			3 - - -	Z - - -	- - -	F1.10, .30, .40
	OE			4 - - -	Z - - -	- - -	
501410	CCU-02	----	VT-3	1 - - -	- - -	- - -	EXEMPT PER IWD-1220.2
	RIGID HANGER	----		2 - - -	- - -	C - -	S-382-356, SH. 002, REV. 1
	240, 243			3 - - -	- - - -	- - -	F3.10, .30, .40
	OE			4 - - -	- - - -	- - -	

SW COMP.COOL.& SP.FUEL PIT HT EXS.,DISCH

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 20D-SWO-125-1 (FIG NO C-11)						
501500	SWU-148 RIGID HANGER 340, D345 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - - - -	- - - C - - - - - - - -	S-382-358, SH. 148, REV. 1 F3.10, .30, .40
	85 - INSULATION ON " U" BOLT.						
501510	SWU-149 RIGID HANGER 340, D345 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - C - - - - - - - -	S-382-358, SH. 149, REV. 1 F3.10, .30, .40
501520	SWU-150 GUIDE 340, D345 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - C - - - - - - - -	S-382-358, SH. 150, REV. 2 F1.10, .30, .40
501530	SWU-151 GUIDE 340, D340 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - - - -	- - - - C - - - - - - -	INS. S-382-358, SH. 150, REV. 2 F1.10, .30, .40
	88 - INSIG:GUIDE DIFFERENT FROM DWG. S382-358 SH 151. ACCEPT. AS IS W/ DIFFERENCES FROM DWG. MJS.						
501540	SWU-152 RIGID SUPPORT 340, D340 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - - - -	- - - - - C - - - - - -	S-382-358, SH. 152, REV. 1 F1.10, .30, .40
501550	SWU-153 U-BOLT 340, D340 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - - - -	- - - C - - - - - - - -	INS. S-382-358, SH. 153, REV. 2 F3.10, .30, .40
	85 - INSULATION ON " U " BOLT.						

SW COMP.COOL.& SP.FUEL PIT HT EXS.,DISCH

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 20D-SW0-125-1 (FIG NO C-11)							
501560	SWU-154	F-C		VT-3	1 - - -	- - -	- - -	S-382-358, SH. 154, REV. 2
	RIGID HANGER	F3.00			2 - - -	- - -	C - -	F3.10, .30, .40
	340, D340				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
501570	SWU-155	F-C		VT-3	1 - - -	- - -	- - -	INS.
	U-BOLT	F3.00			2 - - -	- C -	C - -	S-382-358, SH. 155, REV. 2
	340, B340				3 - - -	- - - -	- - -	F3.10, .30, .40
	ASME				4 - - -	- - - -	- - -	
	85 - INSULATION ON " U " BOLT.							
	87 - INSI6: INSULATION ON U-BOLT, NUTS EXPOSED - ACCEPT -CJF.							
501580	SWU-156	F-C		VT-3	1 - - -	- - -	- - -	S-382-358, SH. 156, REV. 2
	RIGID HANGER	F3.00			2 - - -	- - -	C - -	F3.10, .30, .40
	340, B340				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
	87 - INSI6: INSULATION ON CLAMP, BOLTS EXPOSED. - ACCEPT - CJF.							
501590	SWU-157	F-A		VT-3	1 - - -	- - -	- - -	S-382-358, SH. 157, REV. 1
	GUIDE	F1.00			2 - - -	- - -	C - -	F1.10, .30, .40
	360, B363				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
	87 - INSI6: REMOVED LUGS EXAM. NO INDICATIONS ON BASE METAL. PAINT BLISTERED - ACCEPT - GB.							
501600	SWU-158	D-C		VT-3	1 - - -	- - -	- - -	INS.
	RIGID HANGER - IWA	D3.20			2 - - -	- C -	- C -	S-382-358, SH. 158, REV. 1
	360, B363				3 - - -	X - - -	- - -	
	ASME				4 - - -	X - - -	- - -	
	88 - VT-1 PERFORMED ON WELD-OK-ACCEPT.-RAL.							

SW COMP.COOL.& SP.FUEL PIT HT EXS.,DISCH

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 20D-SWO-125-1 (FIG NO C-11)							
501605	SWU-158	F-A	VT-3	1	- - -	- - - -	- - -	S-382-358, SH. 158, REV. 1
	RIGID HANGER	F1.00		2	- - -	- - - -	- - -	F1.10, .30, .40
	360, B363			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
501610	SWU-159	F-A	VT-3	1	- - -	- - - -	- - -	S-382-358, SH. 159, REV. 2
	GUIDE	F1.00		2	- - -	- - - -	C - -	F1.10, .30, .40
	360, B363			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	PLANT LINE: 14F-SWO-125-1 (FIG NO C-11)							
501620	SWU-160	F-C	VT-3	1	- - -	- - - -	- - -	INS.
	RIGID RESTRAINT	F3.00		2	- - -	- C - -	C - -	S-382-358, SH. 160, REV. 1
	360, B363			3	- - -	- - - -	- - -	F3.10, .30, .40
	ASME			4	- - -	- - - -	- - -	

85 - CLAMP IS INSULATED.
87 - INSIG: CHIPPED & BLISTERED PAINT ON CLAMP - ACCEPT - GB.

501630	SWU-161	D-C	VT-3	1	- - -	- - - -	- - -	INS.
	RIGID HANGER - IWA	D3.20		2	- - -	- C - -	- C -	S-382-358, SH. 161, REV. 1
	360, B363			3	- - -	- X - -	- - -	
	ASME			4	- - -	- X - -	- - -	

88 - VT-1 PERFORMED ON WELD-OK-ACCEPT.-RAL.

501635	SWU-161	F-C	VT-3	1	- - -	- - - -	- - -	S-382-358, SH. 161, REV. 1
	RIGID HANGER	F3.00		2	- - -	- - - -	- - -	F3.10, .30, .40
	360, B363			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
501640	SWU-162	F-C	VT-3	1	- - -	- - - -	- - -	S-382-358, SH. 162, REV. 1
	RIGID RESTRAINT	F3.00		2	- - -	- - - -	C - -	F3.10, .30, .40
	360, B363			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	

87 - INSIG: BLISTERED PAINT ON PAINT ON CLAMP - ACCEPT - GB.

SUMMARY NUMBER	EXAMINATION AREA / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	SW COMP.COOL.& SP.FUEL PIT HT EXS.,DISCH						
	PLANT LINE: 14F-SWO-125-1 (FIG NO C-11)						
501650	SWU-163 RIGID RESTRAINT 360, B363 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - - - -	- - - C - - - - - - - -	INS. S-382-358, SH. 163, REV. 0 F3.10, .30, .40
	85 - INSULATION ON BRACKET.						
	PLANT LINE: 14G-SWO-125-1 (FIG NO C-11)						
501660	SWU-164 RIGID HANGER - IWA 360, B363 ASME	D-C D3.20	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - X - - - X -	- - - C - - - - - - - -	S-382-358, SH. 164, REV. 1
	87 - VT ON WELDS - OK. - GB.						
501665	SWU-164 RIGID HANGER 360, B363 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - X - - X -	S-382-358, SH. 164, REV. 1 F3.10, .30, .40
	PLANT LINE: 6E-SWO-125-1 (FIG NO C-11)						
501670	SWU-175 RIGID RESTRAINT - IWA 340, A340 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - - - -	- - - C - - - - Z - - Z	S-382-358, SH. 175, REV. 3 (EXEMPT PER IWD-1220.2)
	87 - VT ON LUGS - OK - SJD.						
501675	SWU-175 RIGID RESTRAINT 340, A340 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - Z - - Z	S-382-358, SH. 175, REV. 3 F3.10, .30, .40 (EXEMPT PER IWD-1220.2)

SW COMP.COOL.& SP.FUEL PIT HT EXS.,DISCH

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 6E-SWO-125-1 (FIG NO C-11)						
501680	SWU-176	----	VT-3	1 - - -	- - -	- - -	INS. S-382-358, SH. 176, REV.
	RIGID RESTRAINT - IWA	----		2 - - -	- C -	- C -	3 (EXEMPT PER IWD-1220.2)
	340, A340			3 - - -	- - - -	- Z -	
	OE			4 - - -	- - - -	- Z -	
	88 - VT-1 PERFORMED ON WELD,-ACCEPT.-RAL.						
501685	SWU-176	----	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 176, REV. 3
	RIGID RESTRAINT	----		2 - - -	- - -	- - -	F3.10, .30, .40 (EXEMPT PER
	340, A340			3 - - -	- - - -	- Z -	IWD-1220.2)
	OE			4 - - -	- - - -	- Z -	
501690	SWU-177	----	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 177, REV. 2
	RIGID RESTRAINT	----		2 - - -	- - C	- - C	F3.10, .30, .40 (EXEMPT PER
	340, A340			3 - - -	- - - -	- - -	IWD-1220.2)
	OE			4 - - -	- - - -	- - -	
	86 - INSIG: SPACERS ON COMPONENT - ACCEPT - MJS.						
	89 - CLAMP TO PIPE INSULATED. BOLTING EXPOSED. ACCEPTABLE - CF						
501700	SWU-178	----	VT-3	1 - - -	- - -	- - -	INS. S-382-358, SH. 178, REV.
	RIGID RESTRAINT	----		2 - - -	- C -	- C -	1 F3.10, .30, .40 (EXEMPT
	340, A340			3 - - -	- - - -	- - -	PER IWD-1220.2)
	OE			4 - - -	- - - -	- - -	
	88-VT-3,REJ.-LOCKNUT RESTRAINING STRUT FROM TURNING NOT RUN DOWN ALL-THE-WAY.PAINT BUILD-UP ON NUT. NCR 688-031. VT-3,NOREC.- EXAMINED AFTER REPAIRS- ACCEPT.-GB.						
501710	SWU-179	----	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 179, REV. 1
	GUIDE	----		2 - - -	- C -	C - -	F1.10, .30, .40 (EXEMPT PER
	340, A340			3 - - -	- - - -	- - -	IWD-1220.2)
	OE			4 - - -	- - - -	- - -	
501720	SWU-180	----	VT-3	1 - - -	- - -	- - -	INS. S-382-358, SH. 180,
	U-BOLT	----		2 - - -	- C -	- C -	REV. 1 F3.10, .30, .40
	340, A340			3 - - -	- - - -	- - -	(EXEMPT PER IWD-1220.2)
	OE			4 - - -	- - - -	- - -	
	95 - LIMITATION - INSULATION ON " U " BOLT.						

SW COMP.COOL.& SP.FUEL PIT HT EXS.,DISCH

SUMMARY NUMBER	EXAMINATION AREA / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6E-SW0-125-1 (FIG NO C-11)							
501730	SWU-181 GUIDE 340, A340 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - - C - - - - - - - -	- - - - - C - - - - - -	S-382-358, SH. 181, REV. 1 F1.10, .30, .40 (EXEMPT PER IWD-1220.2)
	89 - MIDDLE GUIDE PARTIALLY COVERED W/INSULATION. ACCEPTED - CF							
501740	SWU-182 U-BOLT 340, A340 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS. S-382-358, SH. 182, REV. 1 F3.10, .30, .40 (EXEMPT PER IWD-1220.2)
	85 - INSULATION ON " U " BOLT.							
501750	SWU-183 GUIDE 340, B340 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - - C - - - - - - - -	- - - - C - - - - - - -	INS. S-382-358, SH. 183, REV. 1 F1.10, .30, .40 (EXEMPT PER IWD-1220.2)
501760	SWU-184 RIGID RESTRAINT 340, B340 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	INS. S-382-358, SH. 184, REV. 1 F3.10, .30, .40 (EXEMPT PER IWD-1220.2)
	85 - INSULATION ON PIPE CLAMP. 87 - NO MOVEMENT DUE TO PAINT - ACCEPT - CJF.							
501770	SWU-185 U-BOLT 340, B340 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - - C - - - - - - - -	- - - - C - - - - - - -	INS. S-382-358, SH. 185, REV. 1 F3.10, .30, .40 (EXEMPT PER IWD-1220.2)
	88 - INSIG. PAINT CHIPPING ON WELD-ACCEPT-G.B.							

SW COMP.COOL.& SP.FUEL PIT HT EXS..DISCH

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6D-SW0-125-12 (FIG NO C-11)							
501780	SWU-186	----	VT-3	1	- - -	- - -	- - -	S-382-358, SH. 186, REV. 1
	RIGID HANGER - IWA	----		2	- - -	- - C	- - C	(EXEMPT PER IWD-1220.2)
	340, A340			3	- - -	- - - -	- - Z	
	OE			4	- - -	- - - -	- - Z	
	89 - PAINT REMOVED TO INSPECT WELD.							
501785	SWU-186	----	VT-3	1	- - -	- - -	- - -	S-382-358, SH. 186, REV. 1
	RIGID HANGER	----		2	- - -	- - -	- - -	F1.10, .30, .40 (EXEMPT PER
	340, A340			3	- - -	- - - -	- - Z	IWD-1220.2)
	OE			4	- - -	- - - -	- - Z	
501790	SWU-187	----	VT-3	1	- - -	- - -	- - -	S-382-358, SH. 187, REV. 1
	GUIDE	----		2	- - -	- C -	- - C	F1.10, .30, .40 (EXEMPT PER
	340, A340			3	- - -	- - - -	- - -	IWD-1220.2)
	OE			4	- - -	- - - -	- - -	
501800	SWU-188	----	VT-3	1	- - -	- - -	- - -	INS. S-382-358, SH. 188,
	GUIDE - RIGID RESTRAINT - IWA	----		2	- - -	- - C	- C -	REV. 2 (EXEMPT PER
	340, A340			3	- - -	- - - -	- Z -	IWD-1220.2)
	OE			4	- - -	- - - -	- Z -	
	88 - VT-1 PERFORMED ON WELD-OK-ACCEPT.-RAL.							
501805	SWU-188	----	VT-3	1	- - -	- - -	- - -	S-382-358, SH. 188, REV. 2
	RIGID RESTRAINT	----		2	- - -	- - -	- - -	F1.10, .30, .40 (EXEMPT PER
	340, A340			3	- - -	- - - -	- Z -	IWD-1220.2)
	OE			4	- - -	- - - -	- Z -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	SVC.WTR.-TO COMP.COOL.& SP.FL.PIT HT.EXS.						
	PLANT LINE: 14H-SW0-125-1 (FIG NO C-12)						
501850	SWU-189	F-A	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE	F1.00		2 - - -	- C -	C - -	S-382-358, SH. 189, REV. 1
	360, A363			3 - - -	- - - -	- - -	F1.10, .30, .40
	ASME			4 - - -	- - - -	- - -	
	85 - INSULATED PIPE.						
501860	SWU-190	F-A	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE	F1.00		2 - - -	- - C	- C -	S-382-358, SH. 190, REV. 1
	360, A360			3 - - -	- - - -	- - -	F1.10, .30, .40
	ASME			4 - - -	- - - -	- - -	
501870	SWU-191	D-C	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE - RIGID SUPPORT - IWA	D3.20		2 - - -	- 0 C	- - C	S-382-358, SH. 191, REV. 0
	360, B363			3 - - -	- - - X	- - -	
	ASME			4 - - -	- - - X	- - -	
	85 - VT-1 INSIG: MINOR PITS IN RUSTED AREAS AROUND LUGS - ACCEPT - PAL. OTHER: LUGS NOT TO PRINT SIZE - REJECT - PAL. NCR #85-070 GENERATED TO ENGINEERING. RESCHEDULE TO 2 ND INTERVAL-6TH OUTAGE.						
	86 - VT-1: INSIG: MINOR PITTING,RUST - ACCEPT - JO. NEW LUGS PER MOD: ECN 2512-189. THIS MOD CORRECTS NCR 85 - 070.						
	89 - INSIG: CORROSION, MEDIUM TO HEAVY RUST BUILDUP 1/64" DEEP PITS. OLD LUGS IN TORCHED OFF CONDITION. ACCEPTABLE ECN 2512-189 4/16/89- WG						
501875	SWU-191	F-A	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 191, REV. 0
	RIGID SUPPORT	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	360, B363			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
501880	SWU-192	F-A	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE	F1.00		2 - - -	- C -	- C -	S-382-358, SH. 192, REV. 1
	360, B363			3 - - -	- - - -	- - -	F1.10, .30, .40
	ASME			4 - - -	- - - -	- - -	
	85 - INSIG: SOUTH AND EAST LUGS TOUCHING PIPE - NO WEAR - ACCEPT - PAL.						

SVC.WTR.-TO COMP.COOL.& SP.FL.PIT HT.EXS.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14H-SWO-125-1 (FIG NO C-12)						
501890	SWU-193	D-C	VT-3	1 - - -	- - -	- - -	INS.
	RIGID HANGER - IWA	D3.20		2 - - -	- - C	- - C	S-382-358, SH. 193, REV. 0
	340, B340			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
	86 - VT-1:INSIG: RANDOM RUST ON WELD,CHIPPED PAINT - ACCEPT - CJF. HALF-NUT MISSING,7/8" ROD RECESSED IN BOTTOM OF SHACKEL. KK T/C 86-431 REPAIRS. ACCEPT - GB.						VT-3:REJ: 7/8" VT-3 REEXM: AFTER T/C 86-431
	89 - INSIG: CONDUIT HITTING HANGER. NO WEAR.						OTHER: 1/8" PORE. ACCEPT - RM
501895	SWU-193	F-B	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 193, REV. 0
	RIGID HANGER	F2.00		2 - - -	- - -	- - -	F2.10, .30, .40
	340, B340			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
501900	SWU-194	D-C	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 194, REV. 0
	RIGID HANGER - IWA	D3.20		2 - - -	- C -	C - -	
	340, D340			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
	85 - VT-1 - INSIG: LIGHT RUST - ACCEPT - PAL. SUPPORT IS PAINTED.						
	87 - INSIG: RUST ON WELD BETWEEN LUG & PIPE. RUST ON PIPE AT LUGS.- ACCEPT - CJF. CJF.						VT ON WELD - OK.
501905	SWU-194	F-B	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 194, REV. 0
	RIGID HANGER	F2.00		2 - - -	- - -	- - -	F2.10, .30, .40
	340, D340			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
501910	SWU-195	F-A	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE	F1.00		2 - - -	- - C	- C -	S-382-358, SH. 195, REV. 1
	340, D340			3 - - -	- - - -	- - -	F1.10, .30, .40
	ASME			4 - - -	- - - -	- - -	
	86 - INSIG: NO I.D. TAG - ACCEPT - JO.						

SVC.WTR.-TO COMP.COOL.& SP.FL.PIT HT.EXS.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14H-SWO-125-1 (FIG NO C-12)						
501920	SWU-196 RIGID SUPPORT - IWA 340, D340 ASME	D-C D3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - - C - - X - - X	INS. S-382-358, SH. 196, REV. 1
	86 - VT-1: INSIG: PITTING ON COMPONENT. WELD CROWN RUSTED - ACCEPT - JO. CHIPPED PAINT AND RUST - ACCEPT - JO.						VT-3: INSIG:
501925	SWU-196 RIGID SUPPORT 340, D340 ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	S-382-358, SH. 196, REV. 1 F2.10, .30, .40
	PLANT LINE: 20H-SWO-125-1 (FIG NO C-12)						
501930	SWU-197 RIGID SUPPORT - IWA 340, D340 ASME	D-C D3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - C - - X - - X - -	S-382-358, SH. 197, REV. 0
	85 - VT-3, VT-1 - INSIG: RUST - ACCEPT - PAL. 87 - INSIG: RUST ON WELD - ACCEPT - CJF. CJF						VT ON WELD - OK.
501935	SWU-197 RIGID SUPPORT 340, D340 ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	S-382-358, SH. 197, REV. 0 F2.10, .30, .40
501940	SWU-198 RIGID SUPPORT - IWA 340, D340 ASME	D-C D3.50	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - C - - X - - X -	INS. S-382-358, SH. 198, REV. 1
	86 - VT-3: INSIG: STUD WITH NUT INSTEAD OF BOLT - ACCEPT - MJS.						

SVC.WTR.-TO COMP.COOL.& SP.FL.PIT HT.EXS.

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 20H-SWO-125-1 (FIG NO C-12)							
501940	continued							
	88 - REJ:LUGS TURNED 90 DEG.TO PRINT,SPACER BETWEEN NUT & PLATE N.E.LUG,1/8"X10"X1"SHIM-NO GROUT-KK. INSIG: RE-EXAM INDICATES THAT SUPPORT WAS REWORKED TO PRESENT CONFIGURATION.-ACCEPT-MJS. VT-1 PERFORMED-ACCEPTABLE-							
501945	SWU-198	F-B		VT-3	1 - - -	- - -	- - -	S-382-358, SH. 198, REV. 1
	RIGID SUPPORT	F2.00			2 - - -	- - -	- - -	F2.10, .30, .40
	340, D340				3 - - -	- - - -	- X -	
	ASME				4 - - -	- - - -	- X -	
501950	SWU-199	F-A		VT-3	1 - - -	- - -	- - -	S-382-358, SH. 199, REV. 1
	GUIDE	F1.00			2 - - -	- C -	C - -	F1.10, .30, .40
	340, D340				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
	87 - INSIG: MISSING I.D. TAG. MISSING 2" X 2" X 3/4" WASHER PLATE - ACCEPT - CJF.							
501960	SWU-200	F-A		VT-3	1 - - -	- - -	- - -	INS.
	GUIDE	F1.00			2 - - -	- C -	- C -	S-382-358, SH. 200, REV. 0
	340, D340				3 - - -	- - - -	- - -	F1.10, .30, .40
	ASME				4 - - -	- - - -	- - -	
501970	SWU-201	F-C		VT-3	1 - - -	- - -	- - -	S-382-358, SH. 201, REV. 1
	RIGID RESTRAINT - U-BOLT	F3.00			2 - - -	- - C	- - C	F3.10, .30, .40
	340, D345				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
	86 - INSIG: NO GREASE IN 2 FITTINGS - ACCEPT - MJS.							
	89- U BOLT INSULATED. NUT ENDS EXPOSED. ACCEPTED - CF							
	PLANT LINE: 20F-SWO-125-1 (FIG NO C-12)							
501980	SWU-202	F-A		VT-3	1 - - -	- - -	- - -	INS.
	GUIDE	F1.00			2 - - -	- C -	- - C	S-382-358, SH. 202, REV. 1
	340, D340				3 - - -	- - - -	- - -	F1.10, .30, .40
	ASME				4 - - -	- - - -	- - -	
	85 - INSULATED PIPE.							

SVC.WTR.-TO COMP.COOL.& SP.FL.PIT HT.EXS.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 20F-SWO-125-1 (FIG NO C-12)						
501990	SWU-203 GUIDE 340, D340 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - C - - - - - - -	INS. S-382-358, SH. 203, REV. 2 F1.10, .30, .40
	PLANT LINE: 18A-SWO-125-1 (FIG NO C-12)						
502000	SWU-204 RIGID RESTRAINT 340, B340 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - C - - - - - - - -	INS. S-382-358, SH. 204, REV. 1 F3.10, .30, .40

85 - INSIG: GREASE FITTING IS PAINTED - ACCEPT - PAL. INSULATED PIPE AND CLAMP.
87 - INSIG:INSULATION ON CLAMP, BOLTS EXPOSED - ACCEPT - CJF.

	PLANT LINE: 14I-SWO-125-1 (FIG NO C-12)						
502010	SWU-205 RIGID RESTRAINT 340, B344 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - C - - - - - - -	INS. S-382-358, SH. 205, REV. 1 F3.10, .30, .40

86 - INSIG: MISSING & UNGREASED GREASED FITTINGS - ACCEPT - MJS.

502020	SWU-206 RIGID HANGER -U-BOLT 340, B344 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - - C - - - - - -	INS. S-382-358, SH. 206, REV. 1 F3.10, .30, .40

89 - U BOLT INSULATED. BOLT EXPOSED. ACCEPTED - CF

502030	SWU-207 GUIDE 360, B363 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - C - - - - - - - -	INS. S-382-358, SH. 207, REV. 1 F1.10, .30, .40

85 - INSULATED PIPE.

SVC.WTR.-TO COMP.COOL.& SP.FL.PIT HT.EXS.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD OUTAGE 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 14I-SWO-125-1 (FIG NO C-12)							
502030	continued							
	87 - INSIG: OLD ATTACHMENT REMOVED - PIPE OK. BLISTERED PAINT - ACCEPT - GB.							
502040	SWU-208	F-C	VT-3	1	- - -	- - -	- - -	INS.
	RIGID HANGER	F3.00		2	- - -	- - C	- - C	S-382-358, SH. 208, REV. 1
	360, B363			3	- - -	- - - -	- - -	F3.10, .30, .40
	ASME			4	- - -	- - - -	- - -	
	86 - VT-1:INSIG: LIGHT RUST ON WELD AND PIPE, NO PAINT ON PIPE OR SUPPORT - ACCEPT - KK. VT-3:REJ: NAIL IN PLACE OF COTTER PIN - JO. T/C 86-429. VT-3 REEXM: AFTER T/C 86-429 REPAIR. ACCEPT SUPPORT-TS							
	89 - INSIG: CORROSION: MED. TO HEAVY RUST(1/64), WIRE BRUSHED - ACCEPTED -CF VT-1 ACCEPTED - CF							
502050	SWU-209	F-C	VT-3	1	- - -	- - -	- - -	INS.
	RIGID HANGER	F3.00		2	- - -	- C -	C - -	S-382-358, SH. 209, REV. 1
	360, B363			3	- - -	- - - -	- - -	F3.10, .30, .40
	ASME			4	- - -	- - - -	- - -	
	85 - INSULATED HANGER AND PIPE.							
502060	SWU-210	F-A	VT-3	1	- - -	- - -	- - -	INS.
	GUIDE	F1.00		2	- - -	- C -	- C -	S-382-358, SH. 210, REV. 2
	360, B363			3	- - -	- - - -	- - -	F1.10, .30, .40
	ASME			4	- - -	- - - -	- - -	
	85 - INSULATED PIPE.							
	88 -REJ/NOREC-ARC BURN ON I-BEAM ADJACENT TO WELD(AT TOE)OF LOWER SUPPORT ATTACHMENTS,1/4"X5/32"DP.. DEFECT NO NOTICEABLE AFFECT ON SUPPORT OR COLUMN-USE AS IS-M.P.LILLEY 2-16-88.NO RE-EXAM. MPL ADVISED ABOUT ASME XI(1986)EXAM CRITERIA-MJS 2-22-88							
	PLANT LINE: 20F-SWO-125-1 (FIG NO C-12)							
502070	SWU-211	F-A	VT-3	1	- - -	- - -	- - -	S-382-358, SH. 211, REV. 1
	GUIDE	F1.00		2	- - -	- - C	- - C	F1.10, .30, .40
	340, D340			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	86 - INSIG: ANCHOR BOLTS - SIZES OK - ACCEPT - MJS.							

SVC.WTR.-TO COMP.COOL.& SP.FL.PIT HT.EXS.

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	INSPECTION INTERVAL SECOND PERIOD	INSPECTION INTERVAL THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 20F-SWO-125-1 (FIG NO C-12)							
502080	SWU-212 RIGID SUPPORT - IWA 340, D340 ASME	D-C D3.50		VT-3	1 - - - 2 - - - 3 C - - 4 X - -	- - - - O C - - - - - - - -	- - - - - - - - - - - -	INS. S-382-358, SH. 212, REV. 0 Integral Attachaent
	85 - VT-3 INSIG: 4 BOLTS LACK ENGAGEMENT - ACCEPT - PAL. VT-1 OTHER: WELD TO ELBOW IS UNDERCUT AND UNDERFILLED - REJECT - PAL. NCR # 85-069 GENERATED TO ENGINEERING. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE. 86 - VT-1:REJ: WELD NOT REPAIRED ON NCR 85-069. VT-3: INSIG: LUGS RECESSED -ACCEPT - JO. PT: EXAM AFTER REPAIRS ON NCR 85-069 & T/C 85-1191. VT-1 EXAM AFTER REPAIRS. 90 - NO REC. INSIG: SURFACE RUST, LIGHT SCALE ON WELD. ACCEPTABLE.							
502085	SWU-212 RIGID SUPPORT 340, D340 ASME	F-B F2.00		VT-3	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-358, SH. 212, REV. 0 F2.10, .30, .40
	90 - REJ: 4 NUTS 1/8" SHORT OF FULL THREAD ENGAGEMENT. NCR 90-090. LOAD IN COMPRESSION ONLY. USE-AS-IS. E.K. VOCI. 4/6/90. ACCEPTABLE.							
502090	SWU-213 RIGID SUPPORT - IWA 340, D340 ASME	D-C D3.50		VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - C - - - - - - - -	- - - - - C - - - - - -	INS., LADDER S-382-358, SH. 213, REV. 0
	86 - VT-1:INSIG: LIGHT RUST ON PIPE & WELD ACCEPT - JO. UNDERSIZE WELD & INCOMPLETE FILL FOR 6" OF 28" OF WELD. NCR86-035. GAI EVALUATION 13N1-GR-L1411 USE AS IS PER M.P. LILLEY 2/26/86. 89 - INSIG: CHIPPED PAINT. UNDERCUT <1/32". BOLT IN N.E. CORNER, <FULL THREAD ENGAGEMENT. PLATE IS UNDER COMPRESSION. USE AS IS. PER M. LILLEY 5/20/89 91 -OTHER: LACK OF WELD REENFORCEMENT. ACC. PER NCR 86-035 M.P. LILLEY.							
502095	SWU-213 RIGID SUPPORT 340, D340 ASME	F-B F2.00		VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-358, SH. 213, REV. 0 F2.10, .30, .40, INS. LADDER
	91 - OTHER: LACK OF THREAD ENGAGEMENT BY 1 THREAD (1/16"). ACCEPTED IN 1989, DISPOSITION BY M. LILLEY; ACC.							

SVC.WTR.-TO COMP.COOL.& SP.FL.PIT HT.EXS.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD OUTAGE 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 20F-SWO-125-1 (FIG NO C-12)							
502100	SWU-214 RIGID RESTRAINT 340, C340 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - C - - - - - - - - -	- - - C - - - - - - - -	INS. S-382-358, SH. 214, REV. 1 F3.10, .30, .40
	85 - INSIG: GREASE FITTING IS PAINTED - ACCEPT - PAL. INSULATED PIPE. 87 - INSIG: INSULATION ON CLAMP,BOLTS EXPOSED - ACCEPT - CJF.							
502110	SWU-215 RIGID RESTRAINT - U-BOLT 340, C340 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - C - - - - - - - -	- - - - C - - - - - - -	INS. S-382-358, SH. 215, REV. 1 F3.10, .30, .40
	86 - INSIG: GREASE FITTINGS PAINTED. LOCKING NUTS OK IN PRESENT LOCATION - ACCEPT - MJS.							
502120	SWU-216 RIGID RESTRAINT 340, C340 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - C - - - - - - - - -	- - - - - C - - - - - -	INS. S-382-358, SH. 216, REV. 1 F3.10, .30, .40
	85 - INSIG: GREASE FITTING IS PAINTED - ACCEPT - PAL. SUPPORT IS PAINTED. INSULATED PIPE. 89 - REMOTE EXAM.							
	PLANT LINE: 6C-SWO-125-1 (FIG NO C-12)							
502130	SWU-120 VARIABLE SPRING - IWA 340, A340 OE	---- ----	VT-3	1 2 3 D 4 Z	- - - - - - - - - - - -	- - - - - C - - - - - - - -	- - - - C - - - - - - -	INS. S-382-358, SH. 120, REV. 1 Integral Attachment (EXEMPT PER IWD-1220.2)
	86 - VT-1:INSIG: U/C 1/64" DEEP X 1/12" LONG. LIGHT RUST ON WELD & PIPE - ACCEPT - MJS. VT-3:REJ: SPRING CAN SETTING AT 0. UNACCEPTABLE PER AS-BUILT DRAWING - MJS. NCR 86-032 VT-3:REEXAM: EXAM. AFTER REPAIR ON NCR 86-032 ACCEPT 88 - VARIABLE SPRING SETTING AT 310: VT-1 PERFORMED ON WELD-OK-ACCEPT.-RAL. 90 - NO REC. INSIG: LIGHT RUST ON WELD. ACCEPTABLE							

SVC.WTR.-TO COMP.COOL.& SP.FL.PIT HT.EXS.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6C-SWO-125-1 (FIG NO C-12)						
502135	SWU-120 VARIABLE SPRING 340, A340 OE	---- ----	VT-3	1 - - - 2 - - - 3 D - - 4 Z - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-358, SH. 120, REV. 1 F3.10, .30, .40 (EXEMPT PER IWD-1220.2)
	90 - NO REC. TEMP 57 F. SETTING 299#. ACCEPTABLE.						
502140	SWU-121 RIGID RESTRAINT 340, A340 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - C - - - - - - - -	INS. S-382-358, SH. 121, REV. 0 F3.10, .30, .40 (EXEMPT PER IWD-1220.2)
	85 - PIPE IS FULLY INSULATED, CLAMP IS PARTIALLY COVERED.						
502150	SWU-122 GUIDE 340, A340 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - C - - - - - - -	INS. LADDER REQUIRED! S-382-358, SH. 122, REV. 3 F1.10, .30, .40 (EXEMPT PER IWD-1220.2)
	86 - VIEW NORTH: NOT FULL THREAD ENGAGEMENT RIGHT REAR NUT. FIRE SYSTEM SPRAY DEFLECTOR TACK WELDED TO WEST SIDE OF BOX BEAM - NCR 86-037. USE AS IS PER M.J. LILLEY 2/26/86. 88 - INSIG.-ONE THREAD SHORT OF FLUSH ON ONE NUT,EAST TUBE. NUT ENGAGEMENT FUNCTIONALLY OK-ACCEPT.-W.S.G.						
502160	SWU-123 GUIDE 340, A340 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - - C - - - - - -	S-382-358, SH. 123, REV. 2 F1.10, .30, .40 (EXEMPT PER IWD-1220.2)
	89 - MIDDLE GUIDE PARTIALLY COVERED BY INSULATION. ACCEPTED - CF						
502170	SWU-124 RIGID SUPPORT 340, A340 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - - - C - - - - - -	INS. S-382-358, SH. 124, REV. 2 F2.10, .30, .40 (EXEMPT PER IWD-1220.2)
	85 - INSIG: THREAD ENGAGEMENT ON ONE BOLT (STUD) SHORT 1 THREAD - ACCEPT - PAL. LIMITATION - PIPE IS INSULATED.						

SVC.WTR.-TO COMP.COOL.& SP.FL.PIT HT.EXS.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6C-SW0-125-1 (FIG NO C-12)						
502180	SWU-125	----	VT-3	1 - - -	- - -	- - -	INS. S-382-358, SH. 125,
	GUIDE	----		2 - - -	- C -	- - C	REV. 2 F1.10, .30, .40
	340, A340			3 - - -	- - - -	- - -	(EXEMPT PER IWD-1220.2)
	OE			4 - - -	- - - -	- - -	
	85 - INSULATED PIPE.						
	89 - MIDDLE GUIDE PARTIALLY COVERED W/INSULATION. ACCEPTED - CF						
502190	SWU-126	----	VT-3	1 - - -	- - -	- - -	INS. LADDER REQUIRED!
	RIGID RESTRAINT -U-BOLT	----		2 - - -	- - C	- C -	S-382-358, SH. 126, REV. 2
	340, A340			3 - - -	- - - -	- - -	F3.10, .30, .40 (EXEMPT PER
	OE			4 - - -	- - - -	- - -	IWD-1220.2)
	86 - INSIG: FITTING MISSING ON LOWER SWIVEL EYE. SWIVEL PAINTED & WILL NOT MOVE - ACCEPT - GH.						
	88 - INSIG:- MINOR RUST ON PLATE WELD AREA-ACCEPT.-R.A.L. ; NUT FLUSH WITH STUD. THREAD ENGAGEMENT FUNCTIONALLY OK-ACCEPT.-W.S.G.						
502200	SWU-127	----	VT-3	1 - - -	- - -	- - -	INS. S-382-358, SH. 127,
	GUIDE	----		2 - - -	- - C	- C -	REV. 2 F1.10, .30, .40
	340, B340			3 - - -	- - - -	- - -	(EXEMPT PER IWD-1220.2)
	OE			4 - - -	- - - -	- - -	
502210	SWU-128	----	VT-3	1 - - -	- - -	- - -	INS. S-382-358, SH. 128,
	RIGID HANGER	----		2 - - -	- C -	- C -	REV. 2 F3.10, .30, .40
	340, B340			3 - - -	- - - -	- - -	(EXEMPT PER IWD-1220.2)
	OE			4 - - -	- - - -	- - -	
	85 - INSULATED PIPE AND CLAMP.						
502220	SWU-129	----	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 129, REV. 2
	RIGID RESTRAINT - U-BOLT	----		2 - - -	- - C	- - C	F3.10, .30, .40 (EXEMPT PER
	340, B340			3 - - -	- - - -	- - -	IWD-1220.2)
	OE			4 - - -	- - - -	- - -	
	66 - INSIG: PAINT CRACKING ALONG FILLET WELD. SWIVEL EYE PAINTED & WILL NOT MOVE - ACCEPT - GH.						

		INSPECTION INTERVAL		PLAN STATUS			
SVC.WTR.-TO COMP.COOL.& SP.FL.PIT HT.EXS.				FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
	EXAMINATION AREA	ASME SEC. XI					
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY	ITEM NO METH	1 2 3	OUTAGE 1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡

PLANT LINE: 6C-SW0-125-1 (FIG NO C-12)

502220 continued

89 - AIR DUCT AND CONDUIT IN CONTACT WITH STRUT. NO WEAR. ACCEPTABLE - RM

SVC.WTR.-TO A & B DIESEL GEN.WTR.COOLERS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10B-SW0-125-1 (FIG NO C-13)						
502250	SWU-249	F-A	VT-3	1 - - -	- - - -	- - -	S-382-358, SH. 249, REV. 1
	GUIDE	F1.00		2 - - -	- C - -	C - -	F1.10, .30, .40
	610, B620			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	
502260	SWU-250	F-A	VT-3	1 - - -	- - - -	- - -	S-382-358, SH. 250, REV. 1
	GUIDE	F1.00		2 - - -	- - - -	C - -	F1.10, .30, .40
	610, B620			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	
502270	SWU-251	D-B	VT-3	1 - - -	- - - -	- - -	S-382-358, SH. 251, REV. 0
	RIGID SUPPORT - IWA	D2.20		2 - - -	- - - -	C - -	
	610, B620			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - - - -	- - -	
	87 - VT ON WELDS - OK - GB.						
502275	SWU-251	F-B	VT-3	1 - - -	- - - -	- - -	S-382-358, SH. 251, REV. 0
	RIGID SUPPORT	F2.00		2 - - -	- - - -	- - -	F2.10, .30, .40
	610, B620			3 - - -	- - X -	- - -	
	ASME			4 - X -	- - - - -	- - -	
502280	SWU-252	D-B	VT-3	1 - - -	- - - -	- - -	S-382-358, SH. 252, REV. 1
	RIGID SUPPORT - IWA	D2.20		2 - - -	- - - -	C - -	
	610, B620			3 - - -	- X - -	- - -	
	ASME			4 X - -	- - - - -	- - -	
	87 - VT ON WELDS - OK. - GB.						
502285	SWU-252	F-B	VT-3	1 - - -	- - - -	- - -	S-382-358, SH. 252, REV. 1
	RIGID SUPPORT	F2.00		2 - - -	- - - -	- - -	F2.10, .30, .40
	610, B620			3 - - -	- X - -	- - -	
	ASME			4 X - -	- - - - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL: ASME SEC. XI CATGY	ITEM NO	NDE METH	PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	SVC.WTR.-TO A & B DIESEL GEN.WTR.COOLERS							
	PLANT LINE: 10B-SW0-125-1 (FIG NO C-13)							
502290	SWU-253	F-A		VT-3	1 - - -	- - -	- - -	S-382-358, SH. 253, REV. 1
	GUIDE	F1.00			2 - - -	- C -	- - C	F1.10, .30, .40
	610, B620				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
502300	SWU-254	F-C		VT-3	1 - - -	- - -	- - -	INS.
	MECHANICAL SNUBBER	F3.00			2 - - -	- C -	- C -	S-382-358, SH. 254, REV. 0
	610, B620				3 - - -	- - - -	- - -	F3.10, .30, .40, .50
	ASME				4 - - -	- - - -	- - -	

85 - THIS IS A MECHANICAL SNUBBER.
88 - SNUBBER SERIAL # IS 12508 WITH A SETTING OF 1 1/8" AT A TEMP. OF 79 DEG.F..

SVC.WTR.-FROM PEN. 308,311,315 & 323

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8D-SW0-125-1 (FIG NO C-14)						
502400	SWU-291	D-B	VT-3	1 - - -	- - - -	- - -	S-382-358, SH. 291, REV. 1
	RIGID RESTRAINT - IWA	D2.20		2 - - -	- R - -	C - -	
	420, A420			3 - - -	X - - - -	- - -	
	ASME			4 - - -	X - - - -	- - -	
	85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.						
	87 - VT ON WELDS - OK. - CJF.						
502405	SWU-291	F-C	VT-3	1 - - -	- - - -	- - -	S-382-358, SH. 291, REV. 1
	RIGID RESTRAINT	F3.00		2 - - -	- - - -	- - -	F3.10, .30, .40
	420, A420			3 - - -	X - - - -	- - -	
	ASME			4 - - -	X - - - -	- - -	
502410	SWU-292	F-C	VT-3	1 - - -	- - - -	- - -	INS.
	RIGID RESTRAINT	F3.00		2 - - -	- - - -	- C -	S-382-358, SH. 292, REV. 4
	420, A420			3 - D -	- - - - -	- - -	F3.10, .30, .40
	ASME OE			4 - - -	- - - - -	- - -	
	91 - EXAMINATION FOR DISPOSITION OF NCR 91-117. PRESERVICE BASELINE AFTER MODIFICATION.						
	PLANT LINE: 10A-SW0-125-1 (FIG NO C-14)						
502420	SWU-293	F-C	VT-3	1 - - -	- - - -	- - -	S-382-358, SH. 293, REV. 0
	RIGID RESTRAINT	F3.00		2 - - -	- R - -	C - -	F3.10, .30, .40
	420, A420			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	
	85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.						
	PLANT LINE: 14J-SW0-125-1 (FIG NO C-14)						
502430	SWU-294	F-C	VT-3	1 - - -	- - - -	- - -	S-382-358, SH. 294, REV. 0
	GUIDE	F3.00		2 - - -	- - - -	- - C	F3.10, .30, .40
	420, A420			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	
	89 - CLAMP INSULATED. BOLTING EXPOSED. ACCEPT - CF						

SVC.WTR.-FROM PEN. 308,311,315 & 323

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14J-SWO-125-1 (FIG NO C-14)				OUTAGE		
502440	SWU-295 RIGID HANGER - IWA 420, A420 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - R - - - - - - - - -	- - - C - - X - - X - -	S-382-358, SH. 295, REV. 0
	85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD. 87 - VT ON WELDS - OK. - CJF.						
502445	SWU-295 RIGID HANGER 420, A420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	S-382-358, SH. 295, REV. 0 F1.10, .30, .40
502450	SWU-296 RIGID RESTRAINT 420, A420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. S-382-358, SH. 296, REV. 0 F3.10, .30, .40
	88 - INSIG: PIN AT STRUT TO PLATE ATTACHMENT PROTRUDES 2" ON ONE SIDE -ACCEPT-.AFU-27 CLAMP IN CONTACT WITH STRUT; NO WEAR ON STRUT OR CLAMP-SOME PAINT CHIPS-ACCEPT-GB. CLEARANCE IN COLD CONDITION AT 1/4" PER M.P.LILLEY 2-15-88						
502460	SWU-297 RIGID RESTRAINT 420, A420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - R - - - - - - - - -	- - - - - C - - - - - -	S-382-358, SH. 297, REV. 0 F3.10, .30, .40
	85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD. 89 - CLAMP INSULATED. BOLTING EXPOSED. ACCEPT - CF						
502470	SWU-298 RIGID RESTRAINT 420, A420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. S-382-358, SH. 298, REV. 0 F3.10, .30, .40
	88 - INSIG:STRUT IN CONTACT W/ CABLE TRAY 18" ABOVE CENTER LINE OF PIPE. NO APPARENT WEAR ON STRUT OR CABLE TRAY. ACCEPT.- GB.						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	SVC.WTR.-FROM PEN. 308.311,315 & 323						
	PLANT LINE: 14J-SWO-125-1 (FIG NO C-14)						
502480	SWU-299 RIGID RESTRAINT - IWA 420, A420 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - R - - - - - - - - -	- - - C - - - - - - - -	S-382-358, SH. 299, REV. 0, INS.
	85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD. 87 - VT ON WELDS - OK. - CJF. 91 - ACC.						
502485	SWU-299 RIGID RESTRAINT 420, A420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-358, SH. 299, REV. 0 F3.10, .30, .40
	91 - ACC.						
502490	SWU-300 RIGID RESTRAINT 420, A420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. S-382-358, SH. 300, REV. 0 F3.10, .30, .40
	PLANT LINE: 8G-SWO-125-1 (FIG NO C-14)						
502500	SWU-307 RIGID HANGER 420, A420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - C - - - - - -	S-382-358, SH. 307, REV. 0 F3.10, .30, .40
	89 - CLAMP INSULATED. BOLTING EXPOSED. ACCEPT - CF						
	PLANT LINE: 8F-SWO-125-1 (FIG NO C-14)						
502510	SWU-310 RIGID RESTRAINT 420, A420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - R - - - - - - - - -	- - - C - - - - - - - -	S-382-358, SH. 310, REV. 0 F3.10, .30, .40
	85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	SVC.WTR.-FROM PEN. 308,311,315 & 323						
	PLANT LINE: 8E-SW0-125-1 (FIG NO C-14)						
502520	SWU-311 RIGID RESTRAINT 420, A420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. S-382-358, SH. 311, REV. 0 F3.10, .30, .40
	88 -VT-3,REJ; NO SNAP RING ON PIN FROM STRUT TO CLAMP TO PREVENT PIN FROM FALLING OUT. RE-EXAM AFTER REPAIRS ON T/C 88-0841 & NCR 688-034,SNAP RING REPLACED-ACCEPT-KK.						VT-3, NOREC;
502530	SWU-312 RIGID RESTRAINT - IWA 420, A420 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - R - - X - - - X - - -	- - - C - - - - - - - -	S-382-358, SH. 312, REV. 1
	85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD. 87 - VT ON WELDS - OK. - CJF.						
502535	SWU-312 RIGID RESTRAINT 420, A420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X - - -	- - - - - - - - - - - -	S-382-358, SH. 312, REV. 1 F3.10, .30, .40

SVC.WTR.-INTERMED. BLDG.16" & 20" HDRS.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 16A-SWO-125-1 (FIG NO C-16)						
502700	SWU-314 RIGID RESTRAINT 420, A420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - R - - - - - - - - -	- - - - - C - - - - - -	S-382-358, SH. 314, REV. 2 F3.10, .30, .40
	85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD. 89 - OTHER: CLAMP AROUND PIPE IS APPROX. 10 TO 15 DEGREES OFF VERTICAL. SLIGHT BINDING OF ROD EYE & UPPER PART OF CLAMP. NCR G89-240. EXAM AFTER REPAIR ON NCR ACCEPTABLE.						
502710	SWU-315 GUIDE 420, A420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. S-382-358, SH. 315, REV. 1 F1.10, .30, .40
	88 - EXAMINED BOLTS/NUTS THAT EXTENT TO SUB-BASEMENT.						
502720	SWU-316 GUIDE - IWA 420, A420 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - R - - - - - - - - -	- - - C - - X - - X - -	S-382-358, SH. 316, REV. 1
	85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD. 87 - INSIG: RUST ON ALL LUGS - ACCEPT - CJF. VT ON LUG WELDS - OK. - CJF.						
502725	SWU-316 GUIDE 420, A420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	S-382-358, SH. 316, REV. 1 F1.10, .30, .40
502730	SWU-317 RIGID RESTRAINT 420, A420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. S-382-358, SH. 317, REV. 0 F3.10, .30, .40
	88 - VT-3 REJ:WEST SIDE SNAP RING NOT IN PLACE, NCR G88-037 . VT-3 NOREC; EXAMINED AFTER REPAIRS-ACCEPT.-SJD.						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS — FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	SVC.WTR.-INTERMED. BLDG.16" & 20" HDRS.						
	PLANT LINE: 16A-SWO-125-1 (FIG NO C-16)						
502740	SWU-318 RIGID RESTRAINT 400, A401 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - - - C - - - - - -	S-382-358, SH. 318, REV. 0 F3.10, 30, .40
502750	SWU-319 RIGID RESTRAINT 400, A401 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - - C - - - - - - -	INS. S-382-358, SH. 319, REV. 1 F3.10, .30, .40
502760	SWU-320 RIGID RESTRAINT 400, A401 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	S-382-358, SH. 320, REV. 0 F3.10, .30, .40
502770	SWU-321 RIGID RESTRAINT 400, A401 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - C - - - - - - - -	S-382-358, SH. 321, REV. 1 F3.10, .30, .40
502780	SWU-322 VARIABLE SPRING 400, A401 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - - C - - - - - - -	INS. S-382-358, SH. 322, REV. 0 F3.10, .30, .40, .50
	88 - VARIABLE SPRING SETTING IS .75" AT 1700#, AT A TEMP. OF 54 DEG. F.						
502790	SWU-323 GUIDE - IWA 400, A401 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - -	- - - - - C - - - - - -	S-382-358, SH. 323, REV. 0
	89 - VT-1 ALSO; ACCEPT - RL						

SVC.WTR.-INTERMED. BLDG.16" & 20" HDRS.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 16A-SWO-125-1 (FIG NO C-16)						
502795	SWU-323	F-A	VT-3	1 - - -	- - - -	- - -	S-382-358, SH. 323, REV. 0
	GUIDE	F1.00		2 - - -	- - - -	- - -	F1.10, .30, .40
	400, A401			3 - - X	- - - - -	- - -	
	ASME			4 - - X	- - - - -	- - -	
502800	SWU-324	F-C	VT-3	1 - - -	- - - -	- - -	S-382-358, SH. 324, REV. 0
	RIGID RESTRAINT	F3.00		2 - - -	- C - -	C - -	F3.10, .30, .40
	400, A401			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	
502810	SWU-325	F-C	VT-3	1 - - -	- - - -	- - -	INS.
	VARIABLE SRING	F3.00		2 - - -	- - - -	- C -	S-382-358, SH. 325, REV. 1
	400, A401			3 - - -	- - - - -	- - -	F3.10, .30, .40, .50
	ASME			4 - - -	- - - - -	- - -	
	88 - SETTING OF 1.2" @ 496 LBS. AT A TEMP. OF 54 DEG. F..						
502820	SWU-326	F-C	VT-3	1 - - -	- - - -	- - -	S-382-358, SH. 326, REV. 0
	RIGID RESTRAINT	F3.00		2 - - -	- C - -	C - -	F3.10, .30, .40
	400, A401			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	
502830	SWU-327	F-C	VT-3	1 - - -	- - - -	- - -	INS.
	VARIABLE SPRING	F3.00		2 - - -	- R - -	- C -	S-382-358, SH. 327, REV. 0
	400, A401			3 - - -	- - - - -	- - -	F3.10, .30, .40, .50
	ASME			4 - - -	- - - - -	- - -	
	85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.						
	88 - VT-3, INSIG: CHIPPED PAINT-ACCEPT.-KK. VT-1 PERFORMED ON WELD-ACCEPT.-RAL						
	PLANT LINE: 20I-SWO-125-1 (FIG NO C-16)						
502840	SWU-328	D-B	VT-3	1 - - -	- - - -	- - -	S-382-358, SH. 328, REV. 0
	RIGID RESTRAINT - IWA	D2.20		2 - - -	- R - -	C - -	
	400, A401			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
	85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.						

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	SVC.WTR.-INTERMED. BLDG.16" & 20" HDRS.							
	PLANT LINE: 20I-SWO-125-1 (FIG NO C-16)							
502840	continued							
	87 - INSI6: RUST - ACCEPT - CJF. CJF.							VT ON WELD - OK -
502845	SWU-328	F-C		VT-3	1 - - -	- - -	- - -	S-382-358, SH. 328, REV. 0
	RIGID RESTRAINT	F3.00			2 - - -	- - -	- - -	F3.10, .30, .40
	400, A401				3 - - -	- X - -	- - -	
	ASME				4 - - -	- X - -	- - -	
502850	SWU-329	F-C		VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT	F3.00			2 - - -	- - -	- C -	S-382-358, SH. 329, REV. 2
	400, A401				3 - - -	- - - -	- - -	F3.10, .30, .40
	ASME				4 - - -	- - - -	- - -	
502860	SWU-330	F-C		VT-3	1 - - -	- - -	- - -	S-382-358, SH. 330, REV.0
	RIGID RESTRAINT	F3.00			2 - - -	- R -	C - -	F3.10, .30, .40
	400, A401				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
	85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.							
502870	SWU-331	F-C		VT-3	1 - - -	- - -	- - -	S-382-358, SH. 331, REV. 0
	RIGID RESTRAINT	F3.00			2 - - -	- R -	C - -	F3.10, .30, .40
	400, A401				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
	85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.							
502880	SWU-332	F-C		VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT	F3.00			2 - - -	- - -	- C -	S-382-358, SH. 332, REV. 0
	400, A401				3 - - -	- - - -	- - -	F3.10, .30, .40
	ASME				4 - - -	- - - -	- - -	
502890	SWU-333	F-C		VT-3	1 - - -	- - -	- - -	S-382-358, SH. 333, REV. 0
	RIGID RESTRAINT	F3.00			2 - - -	- - -	- - C	F3.10, .30, .40
	400, A401				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	

SVC.WTR.-INTERMED. BLDG.16" & 20" HDRS.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 20I-SWO-125-1 (FIG NO C-16)						
502900	SWU-334	F-C	VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT	F3.00		2 - - -	- R -	- C -	S-382-358, SH. 334, REV. 0
	400, A401			3 - - -	- - - -	- - -	F3.10, .30, .40
	ASME			4 - - -	- - - -	- - -	
	85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.						
502910	SWU-335	F-C	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 335, REV. 0
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - C	F3.10, .30, .40
	400, A401			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	89 - RUST ON CLAMP BELOW BOLT. ACCEPT - CF						

SVC.WTR.-INTMD.BLDG.16"HD.TO PEN 312-320

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14E-SWO-125-1 (FIG NO C-16B)														
502920	SWU-336	F-A		VT-3	1	-	-	-	-	-		-	-	-	INS.
	GUIDE	F1.00			2	-	-	-	C	-		-	C	-	S-382-358, SH. 336, REV. 0
	400, A401				3	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
	ASME				4	-	-	-	-	-	-	-	-	-	
	88 - INSIG: PIPE RUSTED WITH MINOR PITTING < 1/64"-ACCEPT.;FOAM FILLING BETWEEN LUGS-OK-RAL.														
502930	SWU-337	D-B		VT-3	1	-	-	-	-	-		-	-	-	S-382-358, SH. 337, REV. 1
	RIGID RESTRAINT - IWA	D2.20			2	-	-	-	-	-		-	-	C	
	420, 420				3	-	-	-	X	-	-	-	-	-	
	ASME				4	-	-	-	X	-	-	-	-	-	
	89 - LOWER PORTION IN INT. BLDG. HAS HEAVY RUST BUILD UP. ACCEPT CF														
502935	SWU-337	F-A		VT-3	1	-	-	-	-	-		-	-	-	S-382-358, SH. 337, REV. 1
	RIGID RESTRAINT	F1.00			2	-	-	-	-	-		-	-	-	F1.10, .30, .40
	420, 420				3	-	-	-	X	-	-	-	-	-	
	ASME				4	-	-	-	X	-	-	-	-	-	
502940	SWU-338	F-C		VT-3	1	-	-	-	-	-		-	-	-	INS.
	RIGID RESTRAINT	F3.00			2	-	-	-	-	-		-	C	-	S-382-358, SH. 338, REV. 1
	420, 420				3	-	-	-	-	-	-	-	-	-	F3.10, .30, .40
	ASME				4	-	-	-	-	-	-	-	-	-	
	88 - INSIG: CLAMP BOLTED IN 2 AREAS & DOUBLE NUTTED.CLAMP PINNED TO SUPPORT PLATE-ACCEPT.-KK.														
502950	SWU-339	F-C		VT-3	1	-	-	-	-	-		-	-	-	INS.
	RIGID RESTRAINT	F3.00			2	-	-	-	-	-		-	C	-	S-382-358, SH. 339, REV. 2
	420, 420				3	-	-	-	-	-	-	-	-	-	F3.10, .30, .40
	ASME				4	-	-	-	-	-	-	-	-	-	
	88 - INSIG: INSULATION NOT REMOVED-ACCEPT.-CJF														
502960	SWU-340	D-B		VT-3	1	-	-	-	-	-		-	-	-	S-382-358, SH. 340, REV. 0
	RIGID HANGER - IWA	D2.20			2	-	-	-	-	-		-	-	C	
	420, 420				3	-	-	-	-	X	-	-	-	-	
	ASME				4	-	-	-	-	X	-	-	-	-	
	89 - INSIG: HEAVY RUST & 1/4" ROUND PIT. UT AREA. PITS ARE .059" & .039" INSIG USE AS IS - M. LILLEY 5/20/89.														

SVC.WTR.-INTMD.BLDG.16"HD.TO PEN 312-320

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 14E-SWO-125-1 (FIG NO C-16B)						
502965	SWU-340	F-C	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 340, REV. 0
	RIGID HANGER	F3.00		2 - - -	- - -	- - -	F3.10, .30, .40
	420, 420			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
502970	SWU-341	F-C	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 341, REV. 0
	RIGID RESTRAINT	F3.00		2 - - -	- C -	- - C	F3.10, .30, .40
	420, 420			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	89 - CLAMP INSULATED, BOLTING EXPOSED.						
502980	SWU-342	F-C	VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- C -	S-382-358, SH. 342, REV. 0
	420, 420			3 - - -	- - - -	- - -	F3.10, .30, .40
	ASME			4 - - -	- - - -	- - -	
502990	SWU-343	F-C	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 343, REV. 0
	RIGID RESTRAINT	F3.00		2 - - -	- C -	C - -	F3.10, .30, .40
	420, 420			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

SVC.WTR.-INTMD.BLDG.14'HD.TO CHILL. A&B

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6H-SWO-125-1 (FIG NO C-16B)						
503000	SWU-344 RIGID RESTRAINT - IWA 420, 420 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X -	- - - - C - - - - - - -	INS. S-382-358, SH. 344, REV. 0
	88 - INSIG: VT-1, LIGHT RUST-ACCEPT.-KK.						
503005	SWU-344 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	S-382-358, SH. 344, REV. 0 F3.10, .30, .40
503010	SWU-345 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - - - -	- - - - - C - - - - - -	S-382-358, SH. 345, REV. 0 F3.10, .30, .40
	85 - NOTE: SWIVEL PAINTED.						
503020	SWU-346 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - - - -	- - - - C - - - - - - -	INS. LADDER REQUIRED! S-382-358, SH. 346, REV. 0 F3.10, .30, .40
	85 - NOTE: SWIVEL PAINTED. 88 - INSIG: CLAMP INSULATED-ACCEPT.-CJF.						

SVC.WTR.-INTMD.BLDG.16"HD.TO PEN 312-320

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8C-SWO-125-1 (FIG NO C-16B)						
503030	SWU-368	F-C	VT-3	1 - - -	- - - -	- - -	S-382-358, SH. 368, REV. 0
	RIGID HANGER	F3.00		2 - - -	- - - -	- - C	F3.10, .30, .40
	420, 420			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	
	PLANT LINE: 8A-SWO-125-1 (FIG NO C-16B)						
503040	SWU-369	F-C	VT-3	1 - - -	- - - -	- - -	S-382-358, SH. 369, REV. 0
	RIGID RESTRAINT	F3.00		2 - - -	- C - -	C - -	F3.10, .30, .40
	420, 420			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	

85 - NOTE: SWIVEL PAINTED.
87 - INSIG: PIN SEEMS TOO LONG - ACCEPT - GB.

503050	SWU-370	F-C	VT-3	1 - - -	- - - -	- - -	INS.
	MECHANICAL SNUBBER CL-2	F3.00		2 - - -	- C - -	- C -	S-382-358, SH. 370, REV. 0
	420, 420			3 - - -	- - - - -	- - -	F3.10, .30, .40, .50
	ASME			4 - - -	- - - - -	- - -	

88 - SNUBBER SERIAL # IS 11464 WITH A SETTING OF 2 3/8" AT A TEMP. OF 52 DEG. F..

SVC.WTR.-INTMD.BLDG.14"HD.TO CHILL. A&B

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: 6H-SWO-125-1 (FIG NO C-16A)							
503100	SWU-347	F-C		VT-3	1 - - -	- - - -	- - -	S-382-358, SH. 347, REV. 0
	RIGID RESTRAINT	F3.00			2 - - -	- R - -	- - C	F3.10, .30, .40
	420, 420				3 - - -	- - - - -	- - -	
	ASME				4 - - -	- - - - -	- - -	
	85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.							
503110	SWU-348	F-C		VT-3	1 - - -	- - - -	- - -	INS.
	RIGID RESTRAINT	F3.00			2 - - -	- - - -	- C -	S-382-358, SH. 348, REV. 0
	420, 420				3 - - -	- - - - -	- - -	F3.10, .30, .40
	ASME				4 - - -	- - - - -	- - -	
	88 - INSIG: INSULATION NOT REMOVED-ACCEPT. COMPONENT-CJF.							
503120	SWU-349	D-B		VT-3	1 - - -	- - - -	- - -	S-382-358, SH. 349, REV. 0
	RIGID SUPPORT - IWA	D2.20			2 - - -	- R - -	C - -	
	420, 420				3 - - -	- - - - -	X - -	
	ASME				4 - - -	- - - - -	X - -	
	85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.							
	87 - VT ON WELDS - OK. - CJF.							
503125	SWU-349	F-C		VT-3	1 - - -	- - - -	- - -	S-382-358, SH. 349, REV. 0
	RIGID SUPPORT	F3.00			2 - - -	- - - -	- - -	F3.10, .30, .40
	420, 420				3 - - -	- - - - -	X - -	
	ASME				4 - - -	- - - - -	X - -	
503130	SWU-350	D-B		VT-3	1 - - -	- - - -	- - -	INS.
	RIGID SUPPORT - IWA	D2.20			2 - - -	- - - -	- C -	S-382-358, SH. 350, REV. 0
	420, 420				3 - - -	- - - - -	- X -	
	ASME				4 - - -	- - - - -	- X -	
	88 - INSIG: VT-1 LIGHT RUST ON WELD-ACCEPT-CJF.							

SVC.WTR.-INTMD.BLDG.14"HD.TO CHILL. A&B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6H-SWO-125-1 (FIG NO C-16A)						
503135	SWU-350	F-C	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 350, REV. 0
	RIGID SUPPORT	F3.00		2 - - -	- - -	- - -	F3.10, .30, .40
	420, 420			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
503140	SWU-351	F-C	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 351, REV. 0
	RIGID RESTRAINT	F3.00		2 - - -	- R -	- - C	F3.10, .30, .40
	420, 420			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
503150	SWU-352	F-C	VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT	F3.00		2 - - -	- R -	- C -	S-382-358, SH. 352, REV. 0
	420, 420			3 - - -	- - - -	- - -	F3.10, .30, .40
	ASME			4 - - -	- - - -	- - -	
503160	SWU-353	F-C	VT-3	1 - - -	- - -	- - -	INS.
	RIGID HANGER	F3.00		2 - - -	- - -	- C -	S-382-358, SH. 353, REV. 0
	420, 420			3 - - -	- - - -	- - -	F3.10, .30, .40
	ASME			4 - - -	- - - -	- - -	
503170	SWU-354	D-B	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 354, REV. 0
	RIGID RESTRAINT - IWA	D2.20		2 - - -	- R -	C - -	
	420, 420			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	

85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.
89 - CLAMP INSULATED. BOLTING EXPOSED.

85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.
88 - INSIG: BOLT @ NORTH EAST CORNER 1" NOT 3/4"-ACCEPT. KK.

85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.
87 - INSIG: RUST ON WELD - ACCEPT - CJF. VT ON WELDS - OK. - CJF.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	SVC.WTR.-INTMD.BLDG.14"HD.TO CHILL. A&B						
	PLANT LINE: 6H-SWO-125-1 (FIG NO C-16A)						
503175	SWU-354	F-C	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 354, REV. 0
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - -	F3.10, .30, .40
	420, 420			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	

SVC.WTR.-INTMD.BLDG.16"& 20" HEADERS

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	INSPECTION INTERVAL SECOND PERIOD 1 2 3	INSPECTION INTERVAL THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 16D-SWO-125-1 (FIG NO C-16)							
503200	SWU-361	F-A	VT-3	1 - - -	- - -	- - -		INS.
	GUIDE	F1.00		2 - - -	- R -	- C -		S-382-358, SH. 361, REV. 0
	420, 420			3 - - -	- - - -	- - -		F1.10, .30, .40
	ASME			4 - - -	- - - -	- - -		
	85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL -<3 RD PERIOD.							
	88 - INSIG: PIPE RUSTED WITH MINOR PITTING < 1/64 -ACCEPT.;FOAM FILLING BETWEEN GUIDE LUGS-OK-RAL.							
	PLANT LINE: 10C-SWO-125-1 (FIG NO C-16)							
503210	SWU-362	D-B	VT-3	1 - - -	- - -	- - -		S-382-358, SH. 362, REV. 0
	GUIDE - IWA	D2.20		2 - - -	- - -	- -	C	
	420, 420			3 - - -	- - - -	- -	X	
	ASME			4 - - -	- - - -	- -	X	
	89 - CORROSION, MED. TO LIGHT; THREAD ENGAGEMENT ON LOCK NUTS IS ACCEPTABLE WG.							
503215	SWU-362	F-B	VT-3	1 - - -	- - -	- - -		S-382-358, SH. 362, REV. 0
	GUIDE	F2.00		2 - - -	- - -	- - -		F2.10, .30, .40
	420, 420			3 - - -	- - - -	- -	X	
	ASME			4 - - -	- - - -	- -	X	

SUMMARY NUMBER	EXAMINATION AREA / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	SVC.WTR.-PUMPS A,B,C & D DISCH.SCR.HOUSE							
	PLANT LINE: 20E-SWO-125-1 (FIG NO C-17)							
503300	SWU-616 (N727) GUIDE - IWA 100, 110 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 R C - 4 X - -	- - - - C C - - - - - - - -	- - - - C - - - - - - -	INS. S-380-358, SH. 138, REV.-	
	85 - INSIG: RUST ON SADDLES & PLATE WELDED TO CHANNEL - ACCEPT - GB. INSULATION ON CHANNELS. RESCHEDULE VT-1 TO 2 ND INTERVAL - 6 TH OUTAGE.							
	86 - VT-1:INSIG: WELDS RUSTED,MISSING LEG WELDS. NO WELD ONE SIDE. NCR 86-019. WELDS SUFFICIENT - USE AS IS PER M.P. LILLEY 3/11/86.							
	88 - INSIG: VT-1 ON INTEGRAL WELDS-CORROSION-ACCEPT,CHIPPED PAINT ON CHANNEL WELD-ACCEPT. NO APPARENT CHANGE SINCE LAST INSPECTION ON 1/86-GB.							
	90 - SUPPORT BEING UPGRADED ON S.M. 2512.137. RESCHEDULE FOR BASELINE EXAM IN 1991 AI&O(WSG 4/13/90)							
	91 - FORMERLY N727. SWU-616 DOES NOT HAVE INTEGRAL WELDED ATTACHMENTS. VT TO CHECK SURFACE OF PIPE AFTER MODIFICATION. ACC. REMOVE FROM PLAN.							
503305	SWU-616 (N727) GUIDE 100, 110 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 R C - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-380-358, SH. 138, REV. - F1.10, .30, .40	
	90 - SUPPORT BEING UPGRADED ON S.M. 2512.137. RESCHEDULE FOR BASELINE EXAM IN 1991 AI&O(WSG 4/13/90)							
	91 - FORMERLY N727. BASELINE EXAM. ACC.							
503315	SWU-617 (N728) GUIDE 100, 110 ASME OE	F-A F1.00	VT-3	1 - - - 2 - - - 3 - D - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SS-380-358, SH. 139 F1.10, .30, .40, INS.	
	91 - FORMERLY N728. BASELINE EXAM. ACC.							
503320	N729 GUIDE - IWA 100, 110 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - C - - - - - - - -	- - - - C - - - - - - -	INS. SS-380-358, SH. 140	
	86 - VT-1:INSIG:NO WELD BOTTOM SADDLE.BOTH SIDE SADDLES & TOP SADDLE MISSING CENTER LEG WELDS. WELDS RUSTED. NCR 86-019. WELDS SUFFICIENT FOR PURPOSE INTENDED. USE AS IS PER M.P.LILLEY 3/11/86. VT-3:INSIG: CHIPPED PAINT & RUST - ACCEPT - JO.							

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	SVC.WTR.-PUMPS A,B,C & D DISCH.SCR.HOUSE					OUTAGE		
	PLANT LINE: 20E-SW0-125-1 (FIG NO C-17)							
503320	continued							
	88 - INSIG: VT-1 INTEGRAL WELDS-CORROSION-ACCEPT. NO APPARENT CHANGE SINCE LAST INSPECTION 1/86 GB.							
503325	N729	F-A	VT-3	1	- - -	- - -	- - -	SS-380-358, SH. 140
	GUIDE	F1.00		2	- - -	- - -	- - -	F1.10, .30, .40
	100, 110			3	- - X	- - - -	- - -	
	ASME			4	- - X	- - - -	- - -	
503330	N730	D-B	VT-3	1	- - -	- - -	- - -	INS.
	GUIDE - IWA	D2.20		2	- - -	- C C	- C -	SS-380-358, SH. 141
	100, 110			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
	85 - INSIG: CORROSION ON BOTTOM PROTECTIVE SADDLE & ON PLATE WELDED TO CHANNEL - ACCEPT - GB SADDLES. RESCHEDULE VT-1 TO 2 ND INTERVAL - 6 TH OUTAGE. INSULATION ON							
	86 - VT-1:INSIG: RUSTED & CHIPPED PAINT. TOP AND BOTH SIDE SADDLES MISSING. NCR 86-019. SUFFICIENT FOR SADDLES TO FUNCTION AS INTENDED. USE AS IS M.P.LILLEY 3/11/86. VT-3:INSIG: CHIPPED PAINT - ACCEPT -TS. EXISTING WELDS ARE							
	88 - INSIG: VT-1 INTEGRAL WELDS-RUST-ACCEPT.NO APPARENT CHANGE SINCE LAST INSPECTION ON 1/86-GB.							
503335	N730	F-A	VT-3	1	- - -	- - -	- - -	SS-380-358, SH. 141
	GUIDE	F1.00		2	- - -	- - -	- - -	F1.10, .30, .40
	100, 110			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
503340	N731	D-B	VT-3	1	- - -	- - -	- - -	INS.
	GUIDE - IWA	D2.20		2	- - -	- - C	- - C	SS-380-358, SH. 142
	100, 110			3	- - -	- - - -	X - -	
	ASME			4	- - -	- - - -	X - -	
	86 - VT-1:INSIG: RUST & CHIPPED PAINT. WELDS UNACCEPTABLE NCR 86-019. SUFFICIENT FOR SADDLES TO PERFORM AS INTENDED. USE AS IS PER M.P. LILLEY 3/11/86. ACCEPT - TS. WELDS ARE VT-3:INSIG: CHIPPED PAINT -							
	89 - INSIG: LIGHT CORROSION SURFACE - ACCEPT GB; OTHER: UNDERCUT < 1/32" - ACCEPT GB; PERFORMED - ACCEPT - GB ; NO CHANGE SINCE LAST INSPECTION, 1986 (PER NCR 86-019) VT-1 ALSO							

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	SVC.WTR.-PUMPS A,B,C & D DISCH.SCR.HOUSE						
	PLANT LINE: 20E-SW0-125-1 (FIG NO C-17)						
503345	N731	F-A	VT-3	1 - - -	- - -	- - -	SS-380-358, SH. 142
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	100, 110			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
	PLANT LINE: 20G-SW0-125-1 (FIG NO C-17)						
503350	N732	D-B	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE - IWA	D2.20		2 - - -	- C C	- C -	SS-380-358, SH. 143
	100, 110			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
	85 - INSIG: CORROSION ON TOP & BOTTOM CHANNEL & SADDLE & PLATE WELDED TO CHANNEL - ACCEPT - GB. INSULATION ON SADDLES. RESCHEDULE VT-1 TO 2 ND INTERVAL - 6 TH OUTAGE.						
	86 - VT-1:INSIG: ALL WELDS RUSTED. NO WELD ON CENTER LEG OF SADDLE. NCR 86-019. EXISTING WELDS ARE SUFFICIENT FOR SADDLES TO PERFORM AS INTENDED. USE AS IS. M.P.LILLEY 3/11/86.						
	88 - INSIG: VT-1 ON INTEGRAL WELDS-CORROSION-ACCEPT. NO APPARENT CHANGE SINCE LAST INSP. 1/86-GB.						
503355	N732	F-A	VT-3	1 - - -	- - -	- - -	SS-380-358, SH. 143
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	100, 110			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
503360	N733	D-B	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE - IWA	D2.20		2 - - -	- - C	- - C	SS-380-358, SH. 144
	100, 110			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
	86 - VT-1:INSIG:WELDS RUSTED. BOTTOM WELDS MISSING ON SIDE SADDLES. ONLY 2 WELDS ON BOTTOM SADDLE. BOTTOM SADDLE CUT & TAPERED. NCR 86-019. EXISTING WELD ARE SUFFICIENT USE AS IS. M.P. LILLEY 3/11/86 VT-1:INSIG: RUST & CHIPPED PAINT - ACCEPT - JO.						
	89 - GENERAL RUSTING. ACCEPT - RL						
503365	N733	F-A	VT-3	1 - - -	- - -	- - -	SS-380-358, SH. 144
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	100, 110			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	

SVC.WTR.-PUMPS A,B,C & D DISCH.SCR.HOUSE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14D-SWO-125-1 (FIG NO C-17)						
503370	N734	D-B	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE - IWA	D2.20		2 - - -	- C -	C - -	SS-380-358, SH. 145
	100, 110			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
	85 - INSIG: RUST ON ROLLER SURFACE - ACCEPT - RAL. INSULATION ON GUIDE.						
	87 - REJ: ROLLER PIN OUT OF PIPE STAND,CORROSION & PAINT CHIP,SOUTH SADDLE LEG BENT. BETWEEN STOP & SADDLE. T/C 87-813 ACCEPT- GB. VT WELD OK						NO CLEARANCE NRI AFTER REPAIR ON T/C 87-813
503375	N734	F-A	VT-3	1 - - -	- - -	- - -	SS-380-358, SH. 145
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	100, 110			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
	PLANT LINE: 14C-SWO-125-1 (FIG NO C-17)						
503380	N735	D-B	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE - IWA	D2.20		2 - - -	- - C	- C -	SS-380-358, SH. 145
	100, 110			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
	88 -VT-3;REJ.-FRONT WASHERS LOOSE,BOLTS DO NOT TURN & NOT IN CONTACT WITH MOUNTING PLATE.VT-3(#2); INSIG.-VT-1;CORROSION ON SIDES OF SADDLE & INTEGRAL WELDS,U/C<1/32"ON SADDLE BY ROLLER-ACCEPT-GB. (NCR G88-028).VT-3(#3)-EXAM.AFTER REPAIRS,ACCEPT.-GB						
503385	N735	F-A	VT-3	1 - - -	- - -	- - -	SS-380-358, SH. 145
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	100, 110			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
	PLANT LINE: 14B-SWO-125-1 (FIG NO C-17)						
503390	N736	D-B	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE - IWA	D2.20		2 - - -	- C -	- - C	SS-380-358, SH. 147
	100, 110			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
	85 - INSIG: RUST ON ROLLER SURFACE. LACK OF THREAD ENGAGEMENT - ACCEPT - MJS.						

SVC.WTR.-PUMPS A,B,C & D DISCH.SCR.HOUSE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14B-SWO-125-1 (FIG NO C-17)							
503390	continued							
	89 - NO CHANGE SINCE 1985							
503395	N736	F-A		VT-3	1 - - -	- - -	- - -	SS-380-358, SH. 147
	GUIDE	F1.00			2 - - -	- - -	- - -	F1.10, .30, .40
	100, 110				3 - - -	- - - -	- - X	
	ASME				4 - - -	- - - -	- - X	
	PLANT LINE: 14A-SWO-125-1 (FIG NO C-17)							
503400	SWU-626 (N737)	D-B		VT-3	1 - - -	- - -	- - -	INS. NCR 86-019
	GUIDE - IWA	D2.20			2 - - -	- - 0	0 C -	S-380-358, SH. 148, REV. A
	100, 110				3 R C -	- - - -	- - -	
	ASME				4 X - -	- - - -	- - -	
	86 - INSIG:RUST.SADDLE BENT AWAY FROM PIPE @ TOP & BOTTOM.LEG BENT IN. CHIPPED PAINT. REJ: MISSING WELDS. NORTH SADDLE FELL.OFF. NCR 86-019 NOT REPAIRED IN 1986. EXAMINE IN 1987 A I & O - MJS.							
	87 - OTHER:NOT REPAIRED ON NCR 86-019 EXAMINE AFTER REPAIR OR IN 1988.							
	88 - VT-3,NOREC;-ACCEPT.-PAL NEW SUPPORT AS PER ECN2512-210 - BASELINE EXAM. 1988							
	90 - SUPPORT BEING UPGRADED ON S.M. 2512.137. RESCHEDULE FOR BASELINE EXAM IN 1991 AI&O(WSG 4/13/90)							
	91 - FORMERLY N737. BASELINE EXAM. INSIG: HEAVY RUST. ACC.							
503405	SWU-626 (N737)	F-A		VT-3	1 - - -	- - -	- - -	INS.
	GUIDE	F1.00			2 - - -	- - -	- - -	S-380-358, SH. 148, REV. A
	100, 110				3 R C -	- - - -	- - -	F1.10, .30, .40
	ASME				4 X - -	- - - -	- - -	
	90 - SUPPORT BEING UPGRADED ON S.M. 2512.137. RESCHEDULE FOR BASELINE EXAM IN 1991 AI&O(WSG 4/13/90)							
	91 - FORMERLY N737. BASELINE EXAM. ACC.							
503410	SWU-627 (N738)	D-B		VT-3	1 - - -	- - -	- - -	INS.
	GUIDE - IWA	D2.20			2 - - -	- C -	C - -	SS-380-358, SH. 149
	100, 110				3 - C -	- - - -	- - -	
	ASME				4 - X -	- - - -	- - -	
	85 - INSIG: CORROSION ON VIBRATION ELIMINATOR - ACCEPT - GB. INSULATED GUIDE.							

SVC.WTR.-PUMPS A,B,C & D DISCH.SCR.HOUSE			INSPECTION INTERVAL / PLAN STATUS			
	ASME		FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
EXAMINATION AREA	SEC. XI					
SUMMARY IDENTIFICATION	CATGY	NDE	OUTAGE			INSTRUCTIONS
NUMBER REASON REQUIRED (ASME, ETC)	ITEM NO	METH	1 2 3	1 2 3 4	1 2 3	‡‡CALIBRATION BLOCK‡‡

PLANT LINE: 14A-SWO-125-1 (FIG NO C-17)

503410 continued

87 - INSIG: RUST & CHIPPED PAINT - ACCEPT - TS. VT WELD - OK - TS.

91 - FORMERLY N378 VT-3: GAPS: 3/32" AT TOP; 3/32" AT LEFT SIDE; 1/32" AT RIGHT SIDE. ACC.

503415	SWU-627 (N738)	F-A	VT-3	1 - - -	- - -	- - -	SS-380-358, SH. 149
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40, INS.
	100, 110			3 - C -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	

91 - FORMERLY N738. BASELINE EXAM. VT-3: ACC.

PLANT LINE: 14B-SWO-125-1 (FIG NO C-17)

503420	N739	D-B	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE - IWA	D2.20		2 - - -	- C -	- C -	SS-380-358, SH. 151
	100, 110			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	

85 - CONDENSATION & CORROSION ON VIBRATION ELIMINATORS - ACCEPT - GB. OTHER: LOOSE NUTS ON TOP AND BOTTOM BOLTS. - REJECT - GB. INSULATED GUIDE. TROUBLE CARD-85966. LOOSE NUT REPAIRED - ACCEPT - PAL

88 - INSIG: VT-1,SURFACE RUST ACCEPT. U/C < 1/32" TOP & SIDES OF SADDLE WELD-ACCEPT. NO APPARENT CHANGE SINCE LAST INSPECTION IN 1985.-GB.

503425	N739	F-A	VT-3	1 - - -	- - -	- - -	SS-380-358, SH. 151
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	100, 110			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	

PLANT LINE: 14C-SWO-125-1 (FIG NO C-17)

503430	N740	D-B	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE - IWA	D2.20		2 - - -	- - O	O C C	SS-380-358, SH. 153
	100, 110			3 - - -	X - - -	- - -	
	ASME			4 - - -	X - - -	- - -	

86 - REJ:U/C S

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	SVC.WTR.-PUMPS A,B,C & D DISCH.SCR.HOUSE				PLAN STATUS	OUTAGE		
	PLANT LINE: 14C-SWO-125-1 (FIG NO C-17)							
503430	continued							
	87 - OTHE							
	88 - INSIG: VT-1 NCR-86-019 UNDERCUT<1/32" DEEP ACCEPT.-GB. USE-AS-IS PER M.J.LILLEY MEMO 3/86. CONCREATE-ACCEPT.-GB. NO CHANGE SINCE LAST INSPECTION 2/86.GB.							INSIG: CHIPPED
	89 - NO CHANGE SINCE LAST INSPECTION, 1988. NCR 86-019							
503435	N740	F-A	VT-3	1	- - -	- - -	- - -	SS-380-358, SH. 153
	GUIDE	F1.00		2	- - -	- - -	- - -	F1.10, .30, .40
	100, 110			3	- - -	X - - -	- - -	
	ASME			4	- - -	X - - -	- - -	
	PLANT LINE: 14D-SWO-125-1 (FIG NO C-17)							
503440	N741	D-B	VT-3	1	- - -	- - -	- - -	INS. NCR 86-019.
	GUIDE - IWA	D2.20		2	- - -	- - O	O C C	SS-380-358, SH. 155
	100, 110			3	- - -	- - - -	X - -	
	ASME			4	- - -	- - - -	X - -	
	86 - INSIG:RUST- ACCEPT - CJF. REJ: SADDLES HAVE 2 LEGS, NOT 3. CORNER LEG BOLT LOOSE. NCR 86-019 1987 A I & O. - MJS.							UPPER RIGHT HAND NOT REPAIRED IN 1986 - EXAMINE IN
	87 - OTHE							
	88 - EXAM AFTER REPAIRS NCR 86-019 & T/C 87-4486 BOLT TIGHT-OK ACCEPT -GB. INSIG:VT-1 RUST @ SADDLE LEGS-ACCEPT. U/C INSIDE SADDLE < 1/32" ACCEPT-GB. NO CHANGE SINCE LAST							INTEGRAL WELDS & INSPECTION 2/86 GB.
	89 - NO CHANGE SINCE LAST INSPECTION, 1988. NCR 86-019							
503445	N741	F-A	VT-3	1	- - -	- - -	- - -	SS-380-358, SH. 155
	GUIDE	F1.00		2	- - -	- - -	- - -	F1.10, .30, .40
	100, 110			3	- - -	- - - -	X - -	
	ASME			4	- - -	- - - -	X - -	
	PLANT LINE: 14A-SWO-125-1 (FIG NO C-17)							
503450	N742	D-B	VT-3	1	- - -	- - -	- - -	INS.
	RIGID SUPPORT - IWA	D2.20		2	- - -	- R C	- C -	SS-380-358, SH. 157
	100, 110			3	- - -	- - X -	- - -	
	ASME			4	- - -	- - X -	- - -	
	85 - INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE. INSULATED.							

SVC.WTR.-PUMPS A,B,C & D DISCH.SCR.HOUSE			INSPECTION INTERVAL / PLAN STATUS			
	ASME		FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
EXAMINATION AREA	SEC. XI					
SUMMARY IDENTIFICATION	CATGY	NDE	OUTAGE			INSTRUCTIONS
NUMBER REASON REQUIRED (ASME,-ETC)	ITEM NO	METH	1 2 3	1 2 3 4	1 2 3	‡‡CALIBRATION BLOCK‡‡
PLANT LINE: 14A-SWO-125-1 (FIG NO C-17)						
503450 continued						
86 - VT-1:INSIG:RUST - ACCEPT - SJD. VT-3:INSIG: HEAVY RUST. PLATE WELDED TO SUPPORT. BENT OUT. NCR 86-019. STUDS WILL PERFORM THEIR INTENDED FUNCTION USE AS IS. M.P.LILLEY 3/11/86.						ALL STUDS & NUTS
88 - INSIG: VT-1 SURFACE RUST NOTED-ACCEPT. NO APPARENT CHANGE SINCE LAST INSPECTION IN 1/86-6B.						
503455 N742	F-A	VT-3	1 - - -	- - -	- - -	S-380-358, SH. 157
RIGID SUPPORT	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
100, 110			3 - - -	- - X -	- - -	
ASME			4 - - -	- - X -	- - -	
PLANT LINE: 14B-SWO-125-1 (FIG NO C-17)						
503460 N743	D-B	VT-3	1 - - -	- - -	- - -	INS.
RIGID SUPPORT - IWA	D2.20		2 - - -	- - C	- C -	S-380-358, SH. 158
100, 110			3 - - -	- - X -	- - -	
ASME			4 - - -	- - X -	- - -	
86 - VT-1:INSIG: HEAVY RUST ON WELD SURFACE - ACCEPT - SJD. VT-3:INSIG: STUDS BENT OUTWARD. WILL PERFORM THEIR INTENDED FUNCTION. USE AS IS. PER M.P.LILLEY 3/11/86.						NCR 86-019 STUDS
88 - INSIG: VT-1 RUST NOTED-ACCEPT. NO APPARENT CHANGE SINCE LAST INSPECTED ON 1/86-6B.						
503465 N743	F-A	VT-3	1 - - -	- - -	- - -	S-380-358, SH. 158
RIGID SUPPORT	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
100, 110			3 - - -	- - X -	- - -	
ASME			4 - - -	- - X -	- - -	
PLANT LINE: 14C-SWO-125-1 (FIG NO C-17)						
503470 N744	D-B	VT-3	1 - - -	- - -	- - -	INS.
RIGID SUPPORT - IWA	D2.20		2 - - -	- R C	- C -	S-380-358, SH. 159
100, 110			3 - - -	- - - -	X - -	
ASME			4 - - -	- - - -	X - -	
85 - INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE. INSULATED.						
86 - VT-1:INSIG: HEAVY RUST ON WELD - ACCEPT - SJD. VT-3:INSIG:HEAVY RUST.BOLTS BENT OUTWARD. UNDERSIZE WASHER. NCR 86-019. STUDS & NUTS WILL FUNCTION SATISFACTORILY. USE AS IS M.P. LILLEY 3/11/86.						1 OVERSIZE & 1

SVC.WTR.-PUMPS A,B,C & D DISCH.SCR.HOUSE				INSPECTION INTERVAL	PLAN STATUS			
		ASME			FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
	EXAMINATION AREA	SEC. XI						
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1 2 3	OUTAGE 1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14C-SWO-125-1 (FIG NO C-17)							
503470	continued							
	88 - INSIG: VT-1 CORROSION & RUST THROUGHOUT-ACCEPT. NO APPARENT CHANGE SINCE LAST INSP.ON 1/86-GB.							
503475	N744	F-A	VT-3	1	- - -	- - -	- - -	S-380-358, SH. 159
	RIGID SUPPORT	F1.00		2	- - -	- - -	- - -	F1.10, .30, .40
	100, 110			3	- - -	- - - -	X - -	
	ASME			4	- - -	- - - -	X - -	
	PLANT LINE: 14D-SWO-125-1 (FIG NO C-17)							
503480	N745	D-B	VT-3	1	- - -	- - -	- - -	INS.
	RIGID SUPPORT - IWA	D2.20		2	- - -	- R C	- C -	S-380-358, SH. 160
	100, 110			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
	85 - INACCESSIBLE IN 1985. RESCHEDULE TO 2 ND INTERVAL - 6 TH OUTAGE. INSULATED.							
	86 - VT-1:INSIG: HEAVY RUST - ACCEPT - SJD. VT-3:INSIG: BOLTS AND STUDS BENT OUTWARD NCR 86-019. STUDS WILL PERFORM THEIR INTENDED FUNCTION. USE AS IS M.P. LILLEY 3/11/86.							
	88 - INSIG: INTEGRAL WELD RUST NOTED THROUGHOUT-ACCEPT. OTHER: GOUGE ON VALVE 1 7/8"X 3/16"X 1/8"DP. UT WALL THICKNESS @ GOUGE 1.6".GOUGE 7.8% OF WALL,< 10%-ACCEPT. NO APPARENT CHANGE SINCE LAST INSPECTION IN 1/86-GB.							
503485	N745	F-A	VT-3	1	- - -	- - -	- - -	S-380-358, SH. 160
	RIGID SUPPORT	F1.00		2	- - -	- - -	- - -	F1.10, .30, .40
	100, 110			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
	PLANT LINE: 8I-SWO-125-1 (FIG NO C-17)							
503490	N746	D-B	VT-3	1	- - -	- - -	- - -	INS.
	RIGID SUPPORT - IWA	D2.20		2	- - -	- - C	- - C	S-380-358, SH. 161
	100, 110			3	- - -	- - - -	- - X	
	ASME			4	- - -	- - - -	- - X	
	86 - VT-1 INSIG: WELD & COMPONENT ARE RUSTED - ACCEPT - JO.							
	89 - SURFACE RUST INTERMITTENT. ACCEPT GB. VT-1 ALSO; ACCEPTABLE GB.							

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	SVC.WTR.-PUMPS A,B,C & D DISCH.SCR.HOUSE						
	PLANT LINE: 8I-SW0-125-1 (FIG NO C-17)						
503495	N746 RIGID SUPPORT 100, 110 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	S-380-358, SH. 161 F1.10, .30, .40
503500	SWU-636 (N747) GUIDE - IWA 100, 110 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 R C - 4 X - -	- - - - C C - - - - - - - -	- - - - - C - - - - - -	INS. S-380-358, SH. 162, REV. - Integral Attachment
	85 - INSIG: CORROSION - SURFACE RUST ON PLATE & ROLLER STANDS - ACCEPT - GB. INSULATION ON SADDLES. RESCHEDULE VT-1 TO 2 ND INTERVAL - 6 TH OUTAGE. 86 - VT-1:INSIG: CHIPPED PAINT & RUST. ONE LEG OF SADDLE PULLED AWAY FROM PIPE. VT-3:INSIG: ONLY THREE LEGS AGAINST PIPE. NCR 86-019. SADDLE HAS ONLY THREE LEGS. USE AS IS. M.P. LILLEY 3/11/86. 89 - CORROSION & SURFACE RUST; 1/4" GAP ON BASEPLATE, ACCEPTABLE WG,FCR 2512-2043 LEGS ONE SIDE, NONE ON THE OTHER, ACCEPT VT-1 NO CHANGE SINCE LAST EXAM. '86. 90 - SUPPORT BEING UPGRADED ON S.M. 2512.137. RESCHEDULE FOR BASELINE EXAM IN 1991 AI&D(WSG 4/13/90) 91 - INSIG: MODERATE SURFACE RUST. ACC. OTHER:IWA NOT TACK WELDED TO PIPE AS SHOWN ON DWG. NCR 91-161: RESOLUTION-TACK WELDS ACCEPTABLE. USE AS IS PER A.P. ROCHINO. ACC.						
503505	SWU-636 (N747) GUIDE 100, 110 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 R C - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-380-358, SH. 162, REV. - F1.10, .30, .40
	90 - SUPPORT BEING UPGRADED ON S.M. 2512.137. RESCHEDULE FOR BASELINE EXAM IN 1991 AI&D(WSG 4/13/90) 91 - ACC.						
503510	SWU-641 (N750) RIGID RESTRAINT - IWA 100, 110 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - 0 - - - - - - - -	- - - 0 C - - - - - - -	INS. SS-380-358, SH. 166
	86 - INSIG:WELDS RUSTED - ACCEPT - CJF. 5/8" FLAT BOLT WITH WASHER LOOSE NCR 86-019. NOT REPAIRED IN 1986. EXAMINE IN 1987 A I & 0 - MJS.						

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL FIRST PERIOD	PLAN STATUS FIRST PERIOD OUTAGE 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	SVC.WTR.-PUMPS A,B,C & D DISCH.SCR.HOUSE								
	PLANT LINE: 8I-SW0-125-1 (FIG NO C-17)								
503510	continued								
	87 - OTHER:NOT								
	88 - VT-1:EXAM AFTER REPAIRS ON NCR 86-019 & T/C 87-4485 BOLT TIGHT-OK, ACCEPT -GB. 1 1/2"SQHD BOLT LOOSE PER PRINT-GB. RANDOM RUST-ACCEPT GB. NO CHANGE SINCE LAST INSPECTION 2/86 GB.								
	91 - FORMERLY N750. BASELINE EXAM. INSIG: HEAVY RUST. ACC.								
503515	SWU-641 (N750)	F-A	VT-3	1	- - -	- - -	- - -	SS-380-358, SH. 166	
	RIGID RESTRAINT	F1.00		2	- - -	- - -	- - -	F1.10, .30, .40, INS.	
	100, 110			3	- C -	- - - -	- - -		
	ASME			4	- X -	- - - -	- - -		
	91 - FORMERLY N750. BASELINE EXAM. ACC.								

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	SVC.WTR.-INTERMED.BLDG.TO A & B CHILLERS						
	PLANT LINE: 6B-SWO-125-1 (FIG NO C-18)						
503600	SWU-382 / SWH 37	F-C	VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT	F3.00		2 - - -	- C -	- C -	S-382-358, SH. 382, REV. 2
	420, 420			3 - - -	- - - -	- - -	F3.10, .30, .40
	ASME			4 - - -	- - - -	- - -	
	85 - OTHER: LOOSE NUT - REJECT - PAL. INSULATED PIPE & CLAMP. TROUBLE CARD 85-1018. LOOSE NUT REPAIRED - ACCEPT -PAL EXAMINED AS SWH37. SUMMARY # 503830						
	88 - INSIG: PAINT CHIPPED,1 THREAD EXPOSED-ACCEPTED.-TS.						
503610	SWU-383	F-C	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 383, REV. 1
	RIGID RESTRAINT	F3.00		2 - - -	- - C	- - C	F3.10, .30, .40
	420, 420			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	89 - CLAMP INSULATED. BOLTING EXPOSED.						
503620	SWU-384	D-B	VT-3	1 - - -	- - -	- - -	SS-382-358,SH. 384, REV. 1
	RIGID RESTRAINT - IWA	D2.20		2 - - -	- R -	C - -	Integral Attachment
	420, 420			3 C - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	
	85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.						
	87 - VT ON WELDS - OK - CJF.						
	90 - NO REC. INSIG: LIGHT RUST ON LUGS, WELDS & PIPE. ACCEPTABLE.						
503625	SWU-384	F-C	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 384, REV. 1
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - -	F3.10, .30, .40
	420, 420			3 C - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	
	90 - NO REC., PIPE CLAMP INSULATED. ACCEPTABLE.						
503630	SWU-385 / SWH 36	F-C	VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT	F3.00		2 - - -	- C -	- C -	S-382-358, SH. 385, REV. 1
	420, 420			3 - - -	- - - -	- - -	F3.10, .30, .40
	ASME			4 - - -	- - - -	- - -	
	85 - INSIG: INSULATION AROUND CLAMP - ACCEPT -PAL. EXAMINED AS SWH36						

SVC.WTR.-INTERMED.BLDG.TO A & B CHILLERS

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					OUTAGE	OUTAGE	OUTAGE	
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 6B-SWO-125-1 (FIG NO C-18)							
503640	SWU-386 RIGID RESTRAINT - IWA 420, 420 ASME	D-B D2.20	VT-3	1 2 3 4	- - - - - - - C - - X -	- - - - - C - - - - - - - -	- - - - - C - - - - - -	INS., LADDER S-382-358, SH. 386, REV. 1
	86 - VT-3: INSIG: WASHERS BETWEEN SWIVEL EYE & BRACKET - ACCEPT - SJD. 89 - VT-1 ON WELD; ACCEPTABLE - KK 91 -INSIG: WELD PAINTED. ACC.							
503645	SWU-386 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - C - - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-358, SH. 386, REV. 1 F3.10, .30, .40, INS., LADDER
	91 -ACC.							
503650	SWU-387 / SWH 60 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - C - - - - - - - - -	- - - - C - - - - - - -	INS. S-382-358, SH. 387, REV. 1 F3.10, .30, .40
	85 - INSULATED PIPE AND CLAMP. EXAMINED AS SWH60.							
503660	SWU-388 / SWH 35 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - C - - - - - - - - -	- - - C - - - - - - - -	INS. S-382-358, SH. 388, REV. 1 F3.10, .30, .40
	85 - OTHER: LOOSE NUT, STRUT TURNS - REJECT - PAL. STRUT DIFFERENT FROM DRAWING.TROUBLE CARD-851017 INSULATED PIPE AND CLAMP. LOOSE NUT REPAIRED - ACCEPT - PAL EXAMINED AS SWH35 SUMMARY # 503810							
503670	SWU-389 GUIDE 420, 420 ASME	F-A F1.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - C - - - - - - - -	- - - - C - - - - - - -	INS. S-382-358, SH. 389, REV. 1 F1.10, .30, .40

SVC.WTR.-INTERMED.BLDG.TO A & B CHILLERS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6B-SWO-125-1 (FIG NO C-18)						
503680	SWU-390	D-B	VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT - GUIDE - IWA	D2.20		2 - - -	- - C	- C -	S-382-358, SH. 390, REV. 1
	420, 420			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
	86 - VT-1: INSIG: RUST - ACCEPT - CJF. INSULATION REMOVED FOR EXAM.						
	88 - INSIG: VT-1, RUST @ INTEGRAL WELD-ACCEPT-6B.						
503685	SWU-390	F-A	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 390, REV. 1
	RIGID RESTRAINT - GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	420, 420			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
503690	SWU-391 / SWH 33	F-C	VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT	F3.00		2 - - -	- C -	- - C	S-382-358, SH. 391, REV. 1
	420, 420			3 - - -	- - - -	- - -	F3.10, .30, .40
	ASME			4 - - -	- - - -	- - -	
	85 - LOOSE NUT - STRUT TURNS - REJECT. - PAL. STRUT DIFFERENT FROM DRAWING. CLAMP. TROUBLE CARD -85-1016. LOOSE NUT & STRUT REPAIRED - ACCEPT - PAL						INSULATED PIPE & EXAMINED AS SWH33. SUMMARY # 503790
	89 - CLAMP INSULATED. BOLTING EXPOSED.						
503700	SWU-392	F-A	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 392, REV. 1
	GUIDE	F1.00		2 - - -	- C -	- - C	F1.10, .30, .40
	420, 420			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

SVC.WTR.-DIESEL GEN. BLDG & TURBINE BLDG				INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	
	EXAMINATION AREA	ASME SEC. XI				OUTAGE		
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1 2 3	1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6G-SW0-125-1 (FIG NO C-13)							
503880	SWTH-38	F-C	VT-3	1	- - -	- - -	- - -	INS.
	RIGID HANGER	F3.00		2	- - -	- C -	- C -	S-380-358, SH. 169, REV. ?
	420, 420			3	- - -	- - - -	- - -	F3.10, .30, .40
	ASME			4	- - -	- - - -	- - -	

85 - INSIG: BOTTOM OF CLAMP IS RUSTED - PAINT CHIPPED FROM PIPE CLAMP - ACCEPT -PAL. INSULATED PIPE.

88 - VT-3,REJ; PLATE WELDED TO TURNBUCKLE & BOTTOM EYE. PLATE CUT OFF, WELD REMAINS ON TURNBUCKLE AND BOTTOM EYE. NCR G88-033. VT-3,NOREC; RE-EXAM AFTER REPAIRS-ACCEPT-PAL.

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
						OUTAGE		
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 3A-FW7-900-1B (FIG NO C-1F)							
505000	AFU-08	D-B	VT-3	1	- - -	- - -	- - -	INS.
	GUIDE - RIGID RESTRAINT - IWA	D2.20		2	- - -	- - -	- - -	S-382-352, SH. 008, REV. 0
	420, 420			3	C - -	- - - -	- - -	Integral Attachment
	ASME			4	X - -	- - - -	- - -	
	90 - NO REC. PAINT REMOVED. ACCEPTABLE.							
505005	AFU-08	F-A	VT-3	1	- - -	- - -	- - -	S-382-352, SH. 008, REV. 0
	GUIDE - RIGID RESTRAINT	F1.00		2	- - -	- - -	- - -	F1.10, .30, .40
	420, 420			3	C - -	- - - -	- - -	
	ASME			4	X - -	- - - -	- - -	
	90 - VT-3: REJECT; GUIDE DOES NOT CONFORM TO DRWG. PIPE REPLACED BY STEEL BLOCK & NO WELD TO PIPE. NCR-90-108. VT-3: NO NONCONFORMANCE PER REVIEW OF REVISION 1 OF DWG. E.K. VOCI 4/6/90. ACCEPTABLE.							
505010	AFU-09	D-B	VT-3	1	- - -	- - -	- - -	S-382-352, SH. 009, REV. 0,
	GUIDE - RIGID RESTRAINT - IWA	D2.20		2	- - -	- - -	- - -	INS.
	420, 420			3	- C -	- - - -	- - -	
	ASME			4	- X -	- - - -	- - -	
	91 - ACC.							
505015	AFU-09	F-A	VT-3	1	- - -	- - -	- - -	S-382-352, SH. 009, REV. 0
	GUIDE - RIGID RESTRAINT	F1.00		2	- - -	- - -	- - -	F1.10, .30, .40, INS.,
	420, 420			3	- C -	- - - -	- - -	LADDER
	ASME			4	- X -	- - - -	- - -	
	91 - ACC.							
505020	AFU-10	F-C	VT-3	1	- - -	- - -	- - -	AFU-50
	GUIDE - U-BOLT	F3.00		2	- - -	- - -	- - -	S-382-352, SH. 010, REV. 0
	420, 420			3	- - -	- - - -	- - -	F3.10, .30, .40
	ASME			4	- - -	- - - -	- - -	

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
				1 2 3	OUTAGE 1 2 3 4		1 2 3	
	PLANT LINE: 3A-FW7-900-1B (FIG NO C-1F)							
505030	AFU-11 VARIABLE SPRING - IWA 420, 420 ASME	D-B D2.40	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X - - -		- - - - - - - - - - - -	INS. S-382-352, SH. 011, REV. 0
505035	AFU-11 VARIABLE SPRING 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X - - -		- - - - - - - - - - - -	S-382-352, SH. 011, REV. 0 F3.10, .30, .40, .50
505040	AFU-12 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -		- - - - - - - - - - - -	S-382-352, SH. 012, REV. 0 F3.10, .30, .40
505050	AFU-13 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -		- - - - - - - - - - - -	S-382-352, SH. 013, REV. 0 F3.10, .30, .40
505060	AFU-14 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -		- - - - - - - - - - - -	S-382-352, SH. 014, REV. 0 F3.10, .30, .40
505070	AFU-15 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -		- - - - - - - - - - - -	S-382-352, SH. 015, REV. 0 F3.10, .30, .40
505080	AFU-16 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -		- - - - - - - - - - - -	S-382-352, SH. 16, REV. 0 F3.10, .30, .40

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	OUTAGE 1 2 3 4	1 2 3	
	PLANT LINE: 3A-FW7-900-1B (FIG NO C-1F)							
505090	AFU-17	F-C	VT-3	1	- - -	- - -	- - -	S-382-352, SH. 17, REV. 0
	RIGID RESTRAINT	F3.00		2	- - -	- - -	- - -	F3.10, .30, .40
	420, 420			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
505100	AFU-18	D-B	VT-3	1	- - -	- - -	- - -	INS.
	RIGID RESTRAINT - IWA	D2.20		2	- - -	- - -	- - -	S-382-352, SH. 18, REV. 0
	420, 420			3	- C -	- - - -	- - -	
	ASME			4	- X -	- - - -	- - -	
	91 - ACC.							
505105	AFU-18	F-A	VT-3	1	- - -	- - -	- - -	S-382-352, SH. 18, REV. 0
	RIGID RESTRAINT	F1.00		2	- - -	- - -	- - -	F1.10, .30, .40, INS.
	420, 420			3	- C -	- - - -	- - -	
	ASME			4	- X -	- - - -	- - -	
	91 - ACC.							
505110	AFU-19	F-C	VT-3	1	- - -	- - -	- - -	S-382-352, SH. 19, REV. 0
	RIGID RESTRAINT	F3.00		2	- - -	- - -	- - -	F3.10, .30, .40
	420, 420			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
505120	AFU-20	F-C	VT-3	1	- - -	- - -	- - -	S-382-352, SH. 20, REV. 0
	RIGID RESTRAINT	F3.00		2	- - -	- - -	- - -	F3.10, .30, .40
	420, 420			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
505130	AFU-21	F-C	VT-3	1	- - -	- - -	- - -	S-382-352, SH. 21, REV. 0
	RIGID RESTRAINT	F3.00		2	- - -	- - -	- - -	F3.10, .30, .40
	420, 420			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD OUTAGE	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 3A-FW7-900-1B (FIG NO C-1C)							
505140	AFU-22 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 22, REV. 0 F3.10, .30, .40
505150	AFU-23 GUIDE - RIGID HANGER 420, 420 ASME	F-A F1.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 23, REV. 0 F1.10, .30, .40
505160	AFU-24 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 24, REV. 0 F3.10, .30, .40
505170	AFU-25 U-BOLT 420, 420 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 25, REV. 0 F3.10, .30, .40
505180	AFU-26 RIGID HANGER 420, 420 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 26, REV. 0 F3.10, .30, .40
505190	AFU-27 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 27, REV. 0 F3.10, .30, .40
505200	AFU-28 RIGID HANGER 420, 420 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 28, REV. 0 F3.10, .30, .40

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD (OUTAGE)	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
				1 2 3	1 2 3 4	1 2 3		
	PLANT LINE: 3A-FW7-900-1B (FIG NO C-1C)							
505210	AFU-29 GUIDE - U-BOLT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 29, REV. 0 F3.10, .30, .40	
505220	AFU-99 ANCHOR - IWA 420, 420 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	INS. S-382-352, SH. 99, REV. 1	
505225	AFU-99 ANCHOR 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	S-382-352, SH. 99, REV. 1 F1.10, .30, .40	
505230	AFU-100 GUIDE - IWA 420, 420 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	INS. S-382-352, SH. 100, REV. 1	
505235	AFU-100 GUIDE 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	S-382-352, SH. 100, REV. 1 F1.10, .30, .40	
505240	AFU-101 MECHANICAL SNUBBER 450, 450 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 101, REV. 1 F3.10, .30, .40, .50	
505250	AFU-102 GUIDE 450, 450 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	AFU-94 S-382-352, SH. 102, REV. 1 F1.10, .30, .40	

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-FW7-900-1B (FIG NO C-1C)						
505260	AFU-103 MECHANICAL SNUBBER 450, 450 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 103, REV. 1 F3.10, .30, .40
	PLANT LINE: 3A-FW-900-1B (FIG NO C-1C)						
505270	AFU-104 VARIABLE(SPRING) 450, 450 OE	---- ----	VT-3	1 - - - 2 - - - 3 D - - 4 Z - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	EXAMINE AS A CLASS 2 SUPPORT THESE EXAMINATIONS ARE NOT REQUIRED BY CODE. (LINE EXEMPT PER IWC-1222(A).) S-382-352,
	90 - NO REC. C-L SIZE 9. TEMP 272 F. SETTING 870 LOAD LBS. TABLE SETTING 860 LOAD LBS. ID# N-E6-13312-82-330. ACCEPTABLE.						
	PLANT LINE: 3K-FW7-900-1 (FIG NO C-1E)						
505280	AFU-30 GUIDE - RIGID RESTRAINT - IWA 420, 420 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-352, SH. 30, REV. 0
	91 - ACC.						
505285	AFU-30 GUIDE - RIGID RESTRAINT 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 30, REV. 0 F1.10, .30, .40, INS.
	91 -ACC.						
505290	AFU-31 MECHANICAL SNUBBER 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	AFU-45 S-382-352, SH. 31, REV. 0 F3.10, .30, .40

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3K-FW7-900-1 (FIG NO C-1E)						
505300	AFU-32 GUIDE 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	AFU-53 S-382-352, SH. 32, REV. 0 F1.10, .30, .40
505310	AFU-33 RIGID RESTRAINT - IWA 420, 420 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	INS. S-382-352, SH. 33, REV. 0
505315	AFU-33 RIGID RESTRAINT 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	S-382-352, SH. 33, REV. 0 F1.10, .30, .40
505320	AFU-34 MECHANICAL SNUBBER 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	AFU-46 S-382-352, SH. 34, REV. 0 F3.10, .30, .40
	PLANT LINE: 3K-FW7-900-1 (FIG NO C-1D)						
505330	AFU-35 GUIDE - RIGID RESTRAINT - IWA 420, 420 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-352, SH. 35, REV. 0
	91 - ACC.						
505335	AFU-35 GUIDE - RIGID RESTRAINT 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 35, REV. 0 F1.10, .30, .40, INS
	91 - ACC.						

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3E-FW7-900-1 (F16 NO C-1D)						
505340	AFU-36 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 36, REV. 0 F3.10, .30, .40
505350	AFU-37 GUIDE - U-BOLT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 37, REV. 0 F3.10, .30, .40
505360	AFU-38 GUIDE - RIGID HANGER 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 38, REV. 0 F1.10, .30, .40
505370	AFU-39 GUIDE - RIGID HANGER 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 39, REV. 0 F1.10, .30, .40
505380	AFU-40 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SWU-364 S-382-352, SH. 40, REV. 0 F3.10, .30, .40
505390	AFU-41 GUIDE - RIGID RESTRAINT - IWA 420, 420 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-352, SH. 41, REV. 0
505395	AFU-41 GUIDE - RIGID RESTRAINT 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 41, REV. 0 F1.10, .30, .40

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3E-FW7-900-1 (FIG NO C-1D)						
505400	AFU-42 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 42, REV. 0 F3.10, .30, .40
505410	AFU-43 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 43, REV. 0 F3.10, .30, .40
	PLANT LINE: 3D-FW7-900-1 (FIG NO C-1E)						
505420	AFU-44 GUIDE 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	AFU-47,AFU-52 S-382-352, SH. 44, REV. 0 F1.10, .30, .40
505430	AFU-45 VARIABLE(SPRING) 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	AFU-31 S-382-352, SH. 45, REV. 0 F3.10, .30, .40, .50
505440	AFU-46 VARIABLE(SPRING) 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	AFU-34 S-382-352, SH. 46, REV. 0 F3.10, .30, .40, .50
	PLANT LINE: 3D-FW7-900-1 (FIG NO C-1D)						
505450	AFU-47 GUIDE 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	AFU-44,AFU-52 S-382-352, SH. 47, REV. 0 F1.10, .30, .40

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-FW7-900-1A (FIG NO C-1A)						
505460	AFU-48 GUIDE - RIGID RESTRAINT - IWA 420, 420 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - X - - X - -	INS.. S-382-352, SH. 48, REV. 0
505465	AFU-48 GUIDE - RIGID RESTRAINT 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - X - - X - -	S-382-352, SH. 48, REV. 0 F1.10, .30, .40
505470	AFU-49 GUIDE - RIGID RESTRAINT - IWA 420, 420 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - X - - X -	INS. S-382-352, SH. 49, REV. 0
505475	AFU-49 GUIDE - RIGID RESTRAINT 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - X - - X -	S-382-352, SH. 49, REV. 0 F1.10, .30, .40
505480	AFU-50 GUIDE 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	AFU-10 S-382-352, SH. 50, REV. 0 F1.10, .30, .40
505490	AFU-51 VARIABLE(SPRING) 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 51, REV. 0 F3.10, .30, .40, .50
505500	AFU-52 MECHANICAL SNUBBER 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	AFU-44,AFU-47 S-382-352, SH. 52, REV. 0 F3.10, .30, .40, .50

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
						0 U T A G E		
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 3A-FW7-900-1A (FIG NO C-1A)							
505510	AFU-53	F-A	VT-3	1	- - -	- - -	- - -	AFU-32
	GUIDE	F1.00		2	- - -	- - -	- - -	S-382-352, SH. 53, REV. 0
	420, 420			3	- - -	- - - -	- - -	F1.10, .30, .40
	ASME			4	- - -	- - - -	- - -	
505520	AFU-54	F-C	VT-3	1	- - -	- - -	- - -	S-382-352, SH. 54, REV. 0
	RIGID RESTRAINT	F3.00		2	- - -	- - -	- - -	F3.10, .30, .40
	420, 420			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
505530	AFU-55	F-A	VT-3	1	- - -	- - -	- - -	S-382-352, SH. 55, REV. 0
	GUIDE	F1.00		2	- - -	- - -	- - -	F1.10, .30, .40
	420, 420			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
505540	AFU-56	D-B	VT-3	1	- - -	- - -	- - -	INS. AFU-117
	GUIDE - IWA	D2.20		2	- - -	- - -	- - -	S-382-352, SH. 56, REV. 0
	420, 420			3	- - X	- - - -	- - -	
	ASME			4	- - X	- - - -	- - -	
505545	AFU-56	F-A	VT-3	1	- - -	- - -	- - -	S-382-352, SH. 56, REV. 1
	GUIDE	F1.00		2	- - -	- - -	- - -	F1.10, .30, .40
	420, 420			3	- - X	- - - -	- - -	
	ASME			4	- - X	- - - -	- - -	
505550	AFU-105	D-B	VT-3	1	- - -	- - -	- - -	INS.
	ANCHOR - IWA	D2.20		2	- - -	- - -	- - -	S-382-352, SH. 105, REV. 0
	450, 450			3	- - -	X - - -	- - -	
	ASME			4	- - -	X - - -	- - -	
505555	AFU-105	F-A	VT-3	1	- - -	- - -	- - -	S-382-352, SH. 105, REV. 0
	ANCHOR	F1.00		2	- - -	- - -	- - -	F1.10, .30, .40
	450, 450			3	- - -	X - - -	- - -	
	ASME			4	- - -	X - - -	- - -	

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-FW7-900-1A (FIG NO C-1A)						
505560	AFU-106 GUIDE 450, 450 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	AFU-118 S-382-352, SH. 106, REV. 0 F1.10, .30, .40
505570	AFU-107 RIGID RESTRAINT 450, 450 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	AFU-108,AFU-109 S-382-352, SH. 107, REV. 0 F1.10, .30, .40
505580	AFU-108 VARIABLE(SPRING) - IWA 450, 450 ASME	D-B D2.40	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	INS. AFU-107,AFU-109,AFU-119 S-382-352, SH. 108, REV. 0
505585	AFU-108 VARIABLE(SPRING) 450, 450 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	S-382-352, SH. 108, REV. 0 F3.10, .30, .40, .50
	PLANT LINE: 3A-FW-900-1A (FIG NO C-1A)						
505590	AFU-109 HYDRAULIC SNUBBER 450, 450 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - Z - - - Z -	- - - - - - - - - - - -	CLASS 2 SUPPORT, EXAMINATION NOT REQUIRED BY CODE. (LINE EXEMPT PER IWC-1222(A)) S-382-352, SH. 109, REV. 0
505600	AFU-110 VARIABLE(SPRING) 450, 450 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - Z - - Z - -	CLASS 2 SUPPORT, EXAMINATION NOT REQUIRED BY CODE. (LINE EXEMPT PER IWC-1222(A)) S-382-352, SH. 110, REV. 0
505610	AFU-111 MECHANICAL SNUBBER 450, 450 OE	---- ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - Z - - Z - -	CLASS 2 SUPPORT, EXAMINATION NOT REQUIRED BY CODE. (LINE EXEMPT PER IWC-1222(A)) S-382-352, SH. 111, REV. 0

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
						OUTAGE 1 2 3 4		
	PLANT LINE: 1.5A-FW7-900-1 (FIG NO C-1)							
505612	AFU-87	F-A	VT-3	1	- - -	- - -	- - -	
	GUIDE	F1.00		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
505614	AFU-88	F-A	VT-3	1	- - -	- - -	- - -	
	RIGID HANGER	F1.00		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
505616	N-960	F-A	VT-3	1	- - -	- - -	- - -	
	RIGID HANGER	F1.00		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
505618	N-961	F-A	VT-3	1	- - -	- - -	- - -	
	RIGID HANGER	F1.00		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	PLANT LINE: 5A-FW7-900-1 (FIG NO C-1)							
505620	AFU-62	D-B	VT-3	1	- - -	- - -	- - -	INS.
	RIGID SUPPORT - IWA 420, 420	D2.20		2	- - -	- C -	- C -	S-382-352, SH. 62, REV. 1
				3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
	85 - THIS IS A RIGID SUPPORT, NOT A GUIDE - RIGID HANGER.							EXAMINED ON SUMMARY # 500010.
	88 - VT-1 ON WELD-OK, GB.							
505625	AFU-62	F-A	VT-3	1	- - -	- - -	- - -	S-382-352, SH. 62, REV. 1
	RIGID SUPPORT 420, 420	F1.00		2	- - -	- - -	- - -	F1.10, .30, .40
				3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD OUTAGE	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 5A-FW7-900-1 (FIG NO C-1)							
505630	AFU-63 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	S-382-352, SH. 63, REV. 1 F3.10, .30, .40
	89 - INSULATION ON CLAMP. BOLTING EXPOSED.							
505640	AFU-64 GUIDE 420, 420 ASME	F-A F1.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - C - - - - - - - - -	- - - C - - - - - - - -	S-382-352, SH. 64, REV. 1 F1.10, .30, .40
	85 - EXAMINED ON SUMMARY # 500030.							
505650	AFU-65 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	S-382-352, SH. 65, REV. 1 F3.10, .30, .40
505660	AFU-66 RIGID RESTRAINT - IWA 420, 420 ASME	D-B D2.20	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - C - - - - - - - - -	- - - - - C X - - X - -	INS. S-382-352, SH. 66, REV. 1
	85 - VT-1: INSIG: UNDERCUT LESS THAN 1/64" DEEP X 3/8" LONG - ACCEPT - WSG. # 500050. 89 - VT-1 ACCEPTABLE							EXAMINED ON SUMMARY
505665	AFU-66 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	S-382-352, SH. 66, REV. 1 F3.10, .30, .40
505670	AFU-67 RIGID HANGER 420, 420 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - C - - - - - - - - -	- - - - C - - - - - - -	S-382-352, SH. 67, REV. 1 F3.10, .30, .40
	85 - OTHER: LOOSE NUT ON CLEVIS - REJECT - RAL. TROUBLE CARD-85954 ACCEPT - PAL							LOOSE NUT REPAIRED - EXAMINED ON SUMMARY # 500060.

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 5A-FW7-900-1 (FIG NO C-1)						
505680	AFU-68	F-C	VT-3	1 - - -	- - -	- - -	S-382-352, SH. 68, REV. 1
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- C -	F3.10, .30, .40
	420, 420			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	88 - INSIG: WIRE ON CLAMP HOLDING ADJACENT PIPE;NO EFFECT ON SUPPORT,T/C TO REMOVE WIRE-ACCEPT.-GB. NOREC: RE-EXAM ON 2-5-88, WIRE REMOVED-ACCEPT.-CJF.						
505690	AFU-69	F-A	VT-3	1 - - -	- - -	- - -	S-382-352, SH. 69, REV. 1
	GUIDE	F1.00		2 - - -	- - -	- C -	F1.10, .30, .40
	420, 420			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
505700	AFU-70	F-B	VT-3	1 - - -	- - -	- - -	S-382-352, SH. 70, REV. 1
	RIGID SUPPORT	F2.00		2 - - -	- C -	- C -	F2.10, .30, .40
	420, 420			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	85 - EXAMINED ON SUMMARY # 500100.						
	PLANT LINE: 3H-FW7-900-1 (FIG NO C-1)						
505710	AFU-71	F-C	VT-3	1 - - -	- - -	- - -	S-382-352, SH. 71, REV. 1
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - -	F3.10, .30, .40
	420, 420			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
505720	AFU-72	D-B	VT-3	1 - - -	- - -	- - -	INS.
	RIGID SUPPORT - IWA	D2.20		2 - - -	- - -	- - -	S-382-352, SH. 72, REV. 1
	420, 420			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
505725	AFU-72	F-B	VT-3	1 - - -	- - -	- - -	S-382-352, SH. 72, REV. 1
	RIGID SUPPORT	F2.00		2 - - -	- - -	- - -	F2.10, .30, .40
	420, 420			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3H-FW7-900-1 (FIG NO C-1B)						
505730	AFU-73 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 73, REV. 1 F3.10, .30, .40
505740	AFU-74 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 74, REV. 1 F3.10, .30, .40
	PLANT LINE: 3J-FW7-900-1 (FIG NO C-1B)						
505750	AFU-75 MECHANICAL SNUBBER 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 75, REV. 1 F3.10, .30, .40, .50
505760	AFU-76 VARIABLE(SPRING) 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 76, REV. 1 F3.10, .30, .40, .50
505770	AFU-77 GUIDE 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	MSU-66 S-382-352, SH. 77, REV. 1 F1.10, .30, .40
505780	AFU-78 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 78, REV. 1 F3.10, .30, .40
505790	AFU-79 GUIDE - RIGID HANGER 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	MSU-68 S-382-352, SH. 79, REV. 1 F1.10, .30, .40

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3J-FW7-900-1 (FIG NO C-1B)							
505800	AFU-80 RIGID HANGER 420, 420 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 80, REV. 1 F3.10, .30, .40
505810	AFU-90 ANCHOR - IWA 420, 420 ASME	D-B D2.20	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - - - -	- - - - - - - - X - - X	INS. S-382-352, SH. 90, REV. 1
505815	AFU-90 ANCHOR 420, 420 ASME	F-A F1.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - - - -	- - - - - - - - X - - X	S-382-352, SH. 90, REV. 1 F1.10, .30, .40
505820	AFU-91 GUIDE 420, 420 ASME	F-A F1.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	SKU-390 S-382-352, SH. 91, REV. 1 F1.10, .30, .40
505830	AFU-92 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 92, REV. 1 F3.10, .30, .40
505840	AFU-93 GUIDE - IWA 420, 420 ASME	D-B D2.20	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	INS. S-382-352, SH. 93, REV. 1
505845	AFU-93 GUIDE 420, 420 ASME	F-A F1.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	S-382-352, SH. 93, REV. 1 F1.10, .30, .40

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS — FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3J-FW7-900-1 (FIG NO C-1B)						
505850	AFU-94 GUIDE 450, 450 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 94, REV. 1 F1.10, .30, .40
505860	AFU-95 RIGID RESTRAINT 450, 450 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 95, REV. 1 F1.10, .30, .40
505870	AFU-96 . RIGID RESTRAINT - IWA 450, 450 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-352, SH. 96, REV. 1
505875	AFU-96 RIGID RESTRAINT 450, 450 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 96, REV. 1 F3.10, .30, .40
505880	AFU-97 VARIABLE(SPRING) 450, 450 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 97, REV. 2 F3.10, .30, .40, .50
	PLANT LINE: 3B-FW-900-1B (FIG NO C-1B)						
505890	AFU-98 MECHANICAL SNUBBER 450, 450 OE	---- ----	VT-3 PT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - Z - - - Z - -	- - - - - - - - - - - -	INS., CLASS 2 SUPPORT (EXEMPT) DO PT EXAM ON ATTACHMENT WELDS EXAM NOT REQ'D BY CODE. (LINE EXEMPT PER IWC-1222(A))
	PLANT LINE: 3F-FW7-900-1 (FIG NO C-1)						
505900	AFU-81 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 81, REV. 1 F3.10, .30, .40

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3F-FW7-900-1 (FIG NO C-1)						
505910	AFU-82 RIGID SUPPORT - IWA 420, 420 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	INS. S-382-352, SH. 82, REV. 1
505915	AFU-82 RIGID SUPPORT 420, 420 ASME	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	S-382-352, SH. 82, REV. 1 F2.10, .30, .40
505920	AFU-83 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	AFU-87 S-382-352, SH. 83, REV. 1 F3.10, .30, .40
505930	AFU-84 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 84, REV. 1 F3.10, .30, .40
	PLANT LINE: 3G-FW7-900-1 (FIG NO C-1A)						
505940	AFU-85 GUIDE 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 85, REV. 1 F1.10, .30, .40
505950	AFU-86 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 86, REV. 1 F3.10, .30, .40
505960	AFU-112 ANCHOR - IWA 420, 420 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-352, SH 112, REV. 0

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 36-FW7-900-1 (FIG NO C-1A)						
505965	AFU-112 ANCHOR 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH 112, REV. 0 F1.10, .30, .40
505970	AFU-113 GUIDE 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 113, REV. 1 F1.10, .30, .40
505980	AFU-114 GUIDE 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 114, REV. 0 F1.10, .30, .40
505990	AFU-115 GUIDE 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 115, REV. 0 F1.10, .30, .40
506000	AFU-116 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 116, REV. 0 F3.10, .30, .40
506010	AFU-117 GUIDE - IWA 450, 450 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - X - - X -	INS. AFU-56 S-382-352, SH. 117, REV. 0
506015	AFU-117 GUIDE 450, 450 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - X - - X -	S-382-352, SH. 117, REV. 0 F1.10, .30, .40

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3G-FW7-900-1 (FIG NO C-1A)						
506020	AFU-118	F-A	VT-3	1 - - -	- - - -	- - -	AFU-106
	GUIDE	F1.00		2 - - -	- - - -	- - -	S-382-352, SH. 118, REV. 0
	450, 450			3 - - -	- - - - -	- - -	F1.10, .30, .40
	ASME			4 - - -	- - - - -	- - -	
506030	AFU-119	F-C	VT-3	1 - - -	- - - -	- - -	AFU-108,AFU-109,AFU-120
	RIGID RESTRAINT	F3.00		2 - - -	- - - -	- - -	S-382-352, SH. 119, REV. 0
	450, 450			3 - - -	- - - - -	- - -	F3.10, .30, .40
	ASME			4 - - -	- - - - -	- - -	
506040	AFU-120	F-C	VT-3	1 - - -	- - - -	- - -	AFU-119
	RIGID RESTRAINT	F3.00		2 - - -	- - - -	- - -	S-382-352, SH. 120, REV. 0
	450, 450			3 - - -	- - - - -	- - -	F3.10, .30, .40
	ASME			4 - - -	- - - - -	- - -	
506050	AFU-121	F-C	VT-3	1 - - -	- - - -	- - -	S-382-352, SH. 121, REV. 0
	RIGID RESTRAINT	F3.00		2 - - -	- - - -	- - -	F3.10, .30, .40
	450, 450			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	
506060	AFU-122	F-C	VT-3	1 - - -	- - - -	- - -	AFU-110,AFU-123,AFU-124
	VARIABLE(SPRING)	F3.00		2 - - -	- - - -	- - -	S-382-352, SH. 122, REV. 0
	450, 450			3 - - -	- - - - -	- - -	F3.10, .30, .40
	ASME			4 - - -	- - - - -	- - -	
	PLANT LINE: 3B-FW-900-1A (FIG NO C-1A)						
506070	AFU-123	----	VT-3	1 - - -	- - - -	- - -	CLASS 2 SUPPORT, EXAMINATION
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- - -	NOT REQUIRED BY CODE. (LINE
	450, 450			3 - - -	- - - - -	Z - -	EXEMPT PER IWC-1222(A))
	OE			4 - - -	- - - - -	Z - -	S-382-352, SH. 123, REV. 0
506080	AFU-124	----	VT-3	1 - - -	- - - -	- - -	CLASS 2 SUPPORT, EXAMINATION
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- - -	NOT REQUIRED BY CODE. (LINE
	450, 450			3 - - -	- - - - -	Z - -	EXEMPT PER IWC-1222(A))
	OE			4 - - -	- - - - -	Z - -	S-382-352, SH. 124, REV. 0

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STANDBY AUX FW THRU PEN 119 TO A S/G FWHD				1 2 3	OUTAGE 1 2 3 4		1 2 3	
	PLANT LINE: 3C-FW-902S-1A (FIG NO C-21)								
507200	AFU-231/256 (AFW-51)	F-A	VT-3	1	- - -	- - -		- - -	CLASS 3 REQ., CLASS 2 SUPPORT
	GUIDE	F1.00		2	- - -	- - C		- C -	NOT REQ BY CODE (LINE EXEMPT
	340, A340			3	R C -	- - - -		- - -	PER INC-1222(A)) PAINT.
	OE			4	X - -	- - - -		- - -	S-382-352, SH. 256, REV. 2,

86 - VT-1:INSIG:GRIND MARK-ACCEPT-JD. REJ: ARC STRIKE - T/C 86-428 VT-3:REJ: CEMENT CHIPPED 7"X10"X3/4" DEEP. T/C 86-428 & 86-1079. VT-1,VT-3 & PT RE-EXAM AFTER T/C REPAIRS - ACCEPTABLE

88 - INSIG:INTERMITTENT CHIPPED PAINT & RUST ON ANGLE IRON IN CONTACT W/FLOOR.-ACCEPT.-GB.

90 - THIS COMPONENT IS BEING UPGRADED ON S.M. 2512.135. RESCHEDULE TO 1991 AI&O. (WSG 4/13/90)

91 - FORMERLY AFW-51; BASELINE EXAM; ACC.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD OUTAGE	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STANDBY AUX FW FRM PEN 119 - AUX FW PUMP C				1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 3A-FW8-902S-A (FIG NO C-21)							
507205	AFU-231/256 (AFW-51)	D-B	VT-3	1	- - -	- - -	- - -	S-382-352, SH. 231, REV. 3
	GUIDE - IWA	D2.20	PT	2	- - -	- - -	- - -	S-382-352 SH. 256 REV. 2
	340, A340			3	- C -	- - - -	- - -	WAS AFW-51, CLASS 3 REQ USE
	ASME			4	- - -	- - - -	- - -	VT, CLASS 2 NOT REQ. BY CODE,
	91 - FORMERLY AFW51; BASELINE EXAM; ACC.							
507208	AFU-257	F-A	VT-3	1	- - -	- - -	- - -	
	GUIDE	F1.00		2	- - -	- - -	- - -	
	340, A340			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
507210	AFU-233/258 (AFW-52)	D-B	VT-3	1	- - -	- - -	- - -	S-382-352, SH. 233, REV. 1
	GUIDE - IWA	D2.20		2	- - -	- - -	C - -	S-382-352 SH. 258 REV. 1
	340, A340			3	- C -	- - - -	- - -	WAS AFW-52, PAINT, LADDER.
	ASME			4	- X -	- - - -	- - -	
	87 - INSIG: GROUT MISSING, ONE CORNER 2-1/4" X 1-1/2" ACCEPT - CJF.							VT ON LUG WELDS - OK
	- CJF.							
	91 - FORMERLY AFW-52; BASELINE EXAM; ACC.							
507215	AFU-233/258 (AFW-52)	F-A	VT-3	1	- - -	- - -	- - -	S-382-352, SH. 233, REV. 1
	GUIDE	F1.00		2	- - -	- - -	- - -	S-382-352 SH. 258 REV. 1
	340, A340			3	- C -	- - - -	- - -	WAS AFW-52, LADDER.
	ASME			4	- X -	- - - -	- - -	
	91 - FORMERLY AFW-52; BASELINE EXAM; ACC.							
507220	AFU-259 (AFW-72)	F-C	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 72, REV. 2
	U-BOLT	F3.00		2	- - -	- - -	- C -	F3.10, .30, .40
	340, A340			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
507230	AFU-260 (AFW-73)	F-C	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 73, REV. 1
	U-BOLT	F3.00		2	- - -	- - -	- - C	F3.10, .30, .40
	340, B340			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	

STANDBY AUX FW FRM PEN 119 - AUX FW PUMP C

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-FW8-902S-A (FIG NO C-21)							
507240	AFU-261 (AFW-74)	F-C		VT-3	1 - - -	- - -	- - -	S-381-270, SH. 74, REV. 3
	U-BOLT	F3.00			2 - - -	- - C	- - -	F3.10, .30, .40
	340, B341				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
	86 - INSIG: PAPER I.D. TAG - ACCEPT - JO.							
507250	AFU-262 (AFW-75)	F-C		VT-3	1 - - -	- - -	- - -	S-381-270, SH. 75, REV. 1
	U-BOLT	F3.00			2 - - -	- - -	C - -	F3.10, .30, .40
	340, B341				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
507260	AFU-263 (AFW-76)	F-C		VT-3	1 - - -	- - -	- - -	S-381-270, SH. 76, REV. 1
	U-BOLT	F3.00			2 - - -	- - -	- C -	F3.10, .30, .40
	340, B343				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
	88 - VT-3,REJ; NO LOCKNUTS ON U-BOLT, INSUFFICIENT THREAD ENGAGEMENT. RE-EXAM AFTER REPAIR, THREAD ENGAGEMENT < 1 THREAD SHY- ACCEPT;COMPONENT ACCEPT.-GB.							VT-3,INSIG;
507270	AFU-264 (AFW-77)	F-C		VT-3	1 - - -	- - -	- - -	S-381-270, SH. 77, REV. 2
	U-BOLT	F3.00			2 - - -	- - -	- - C	F3.10, .30, .40
	340, B343				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
507280	AFU-265 (AFW-78)	F-C		VT-3	1 - - -	- - -	- - -	S-381-270, SH. 78, REV. 2
	U-BOLT	F3.00			2 - - -	- - C	- - -	F3.10, .30, .40
	340, B343				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	
	86 - INSIG: PAPER I.D. TAG - ACCEPT- JO.							
507290	AFU-266 (AFW-79)	F-A		VT-3	1 - - -	- - -	- - -	S-381-270, SH. 79, REV. 0
	GUIDE	F1.00			2 - - -	- - -	C - -	F1.10, .30, .40
	340, B344				3 - - -	- - - -	- - -	
	ASME				4 - - -	- - - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3	
STANDBY AUX FW FRM PEN 119 - AUX FW PUMP C					OUTAGE			
	PLANT LINE: 3A-FW8-902S-A (FIG NO C-21)							
507300	AFU-267 (AFW-80)	F-A	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 80, REV. 2
	GUIDE	F1.00		2	- - -	- - -	- C -	F1.10, .30, .40
	340, B344			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
507310	AFU-268 (AFW-81)	F-C	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 81, REV. 2
	GUIDE	F3.00		2	- - -	- - -	- - C	F3.10, .30, .40
	340, B344			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
507320	AFU-269 (AFW-82)	F-A	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 82, REV. 2
	GUIDE	F1.00		2	- - -	- - C	- - -	F1.10, .30, .40
	340, D345			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	86 - INSIG: PAPER I.D. TAG - JO.							
507330	AFU-270 (AFW-83)	F-A	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 83, REV. 1
	GUIDE	F1.00		2	- - -	- - -	C - -	F1.10, .30, .40
	340, D345			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
507340	AFU-271 (AFW-84)	F-A	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 84, REV. 3
	GUIDE	F1.00		2	- - -	- - -	- C -	F1.10, .30, .40
	340, D345			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
507350	AFU-272 (AFW-85)	F-C	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 85, REV. 2
	GUIDE	F3.00		2	- - -	- - -	- - C	F3.10, .30, .40
	340, D345			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
507360	AFU-273 (AFW-86)	F-C	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 86, REV. 1
	RIGID HANGER	F3.00		2	- - -	- - C	- - -	F3.10, .30, .40
	360, D360			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	86 - REJ: LOOSE NUTS ON PIPE CLAMP - T/C 86-309. RE-EXAMINATION AFTER REPAIR ON T/C 86-309.							REEXM:

STANDBY AUX FW FRM PEN 119 - AUX FW PUMP C

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-FW8-902S-A (FIG NO C-21)						
507370	AFU-274 (AFW-87)	D-B	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 87, REV. 2
	ANCHOR - IWA	D2.20		2 - - -	- - -	C - -	
	860, 860			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
	87 - VT ON WELDS - OK. - CJF.						
507375	AFU-274 (AFW-87)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 87, REV. 2
	ANCHOR	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
507380	AFU-165 (AFW-88)	D-B	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 88, REV. 2
	GUIDE - IWA	D2.20		2 - - -	- - -	- C -	Integral Attachment
	860, 860			3 C - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	
	88 - VT-1 ON WELDS-OK-TS.						
	90 - NO REC. GUIDE UPGRADED. ID CHANGED FROM AFW88 TO AFU-165. BASELINE EXAM. ACCEPTABLE.						
507385	AFU-165 (AFW-88)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 88, REV. 2
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	860, 860			3 C - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	
	90 - NO REC. GUIDE UPGRADED. ID CHANGED FROM AFW88 TO AFU-165. BASELINE EXAM. ACCEPTABLE.						
507390	AFU-164 (AFW-89)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 89, REV. 2
	GUIDE	F1.00		2 - - -	- - -	- - C	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	89 - VT-3 NRI ACCEPT; OTHER: SUPPORT MODIFIED, NEW NUMBER AFU-161						

STANDBY AUX FW FRM PEN 119 - AUX FW PUMP C

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-FW8-902S-A (FIG NO C-21)						
507400	AFU-163 (AFW-90)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 90, REV. 2
	GUIDE	F1.00		2 - - -	- - C	- - -	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	86 - REJ: WEAR: PAINT WORN OFF AND SLIGHT WEAR ON PIPE. LIGHT RUST ON UNPAINTED AREAS - NCR 86-018 VT-3 REEXAM: EXAMINATION AFTER REPAIRS ON NCR 86-018 - SUPPORT IS ACCEPTABLE - GB.						
507410	AFU-162 (AFW-91)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 91, REV. 3
	GUIDE	F1.00		2 - - -	- - -	C - -	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
507420	AFU-161 (AFW-92)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 92, REV. 2
	GUIDE	F1.00		2 - - -	- - -	- C -	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	88 - VT-1 ON WELD-OK-TS.						
	PLANT LINE: 3A-FW8-902S-A (FIG NO C-22)						
507430	AFU-155 (AFW-96)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 96, REV. 2
	GUIDE	F1.00		2 - - -	- - -	- - C	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	89 - VT-3 NRI ACCEPT; OTHER: SUPPORT MODIFIED, NEW NUMBER AFU-155						
507440	AFU-154 (AFW-95)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 95, REV. 2
	GUIDE	F1.00		2 - - -	- - C	- - -	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	86 - INSIG: FLOOR ANCHOR SET INTO CEMENT AT ANGLE - ACCEPT - JO.						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STANDBY AUX FW FRM PEN 119 - AUX FW PUMP C						
	PLANT LINE: 3A-FW8-902S-A (FIG NO C-22)						
507445	AFU-153 (AFW-120)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 120, REV. 2
	GUIDE	F1.00		2 - - -	- - -	C - -	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	87 - INSIG: RUST ON GUIDE - ACCEPT - CJF.						
507450	AFU-152 (AFW-94)	D-B	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 94, REV. 3
	GUIDE - IWA	D2.20		2 - - -	- - -	- C -	
	860, 860			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
	88 - VT-1 ON WELD-OK-TS.						
507455	AFU-152 (AFW-94)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 94, REV. 3
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
507460	AFU-151 (AFW-93)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 93, REV. 2
	GUIDE	F1.00		2 - - -	- - -	- - C	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	89 - VT-3 NRI ACCEPT; OTHER: SUPPORT MODIFIED, NEW NUMBER AFU-151						
507470	AFU-150 (AFW-122)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 122, REV. 2
	GUIDE	F1.00		2 - - -	- - C	- - -	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	86 - INSIG: PAPER I.D. TAG FADED & TORN - ACCEPT - JO.						
	PLANT LINE: 1.5A-FW8-902S (FIG NO C-22)						
507480	AFU-157 (AFW-118)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 118, REV. 4
	ANCHOR	F1.00		2 - - -	- - -	C - -	
	860, 860			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
	87 - VT ON WELDS - OK. - CJF.						

STANDBY AUX FW FRM PEN 119 - AUX FW PUMP C			INSPECTION INTERVAL	PLAN STATUS			
				FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	1 2 3	OUTAGE 1 2 3 4	1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: 1.5A-FW8-902S (FIG NO C-22)						
507481	AFU-157 (AFW-118)	D-B	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 118, REV. 4
	ANCHOR - IWA	D2.20		2 - - -	- - -	- - -	
	860, 860			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
	PLANT LINE: 3C-FW8-902S (FIG NO C-23)						
507490	AFU-160 (AFW-97)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 97, REV. 3
	GUIDE	F1.00		2 - - -	- - -	- C -	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
507500	AFU-159 (AFW-98)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 98, REV. 2
	GUIDE	F1.00		2 - - -	- - -	- - C	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	89 - VT-3 NRI ACCEPT; OTHER: SUPPORT MODIFIED, NEW NUMBER AFU-159						
507510	AFU-157 (AFW-99)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 99, .REV. 3
	GUIDE	F1.00		2 - - -	- - C	- - -	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	86 - INSIG: SLIGHT RUST IN UNPAINTED AREAS - ACCEPT - KK.						
507520	AFU-158 (AFW-100)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 100, REV. 3
	GUIDE	F1.00		2 - - -	- - -	C - -	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
507525	AFU-194	D-B	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 101, REV. 2
	ANCHOR - IWA	D2.20		2 - - -	- - -	- - -	
	860, 860			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	

STANDBY AUX FW FRM PEN 119 - AUX FW PUMP C

SUMMARY NUMBER	EXAMINATION AREA / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD (OUTAGE)	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 3C-FW8-902S (FIG NO C-23)							
507526	AFU-194	F-A	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 101, REV. 2
	ANCHOR	F1.00		2	- - -	- - -	- - -	F1.10, .30, .40
	860, 860			3	- - -	- - - -	X - -	
	ASME			4	- - -	- - - -	X - -	
507530	AFU-193 (AFW-101)	D-B	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 101, REV. 2
	ANCHOR - IWA	D2.20		2	- - -	- - -	- C -	
	860, 860			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
	88 - VT-1 ON WELDS-OK-TS.							
507535	AFU-193 (AFW-101)	F-A	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 101, REV. 2
	ANCHOR	F1.00		2	- - -	- - -	- - -	F1.10, .30, .40
	860, 860			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
507540	AFU-192 (AFW-102)	F-A	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 102, REV. 2
	GUIDE	F1.00		2	- - -	- - -	- - C	F1.10, .30, .40
	860, 860			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	89 - VT-3 NRI ACCEPT; OTHER: SUPPORT MODIFIED, NEW NUMBER AFU-192							
507550	AFU-195 (AFW-103)	F-A	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 103, REV. 2
	GUIDE	F1.00		2	- - -	- - C	- - -	F1.10, .30, .40
	860, 860			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	86 - INSIG: LIGHT RUST ON UNPAINTED AREAS - ACCEPT - KK.							
507560	AFU-196 (AFW-104)	F-A	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 104, REV. 2
	GUIDE	F1.00		2	- - -	- - -	C - -	F1.10, .30, .40
	860, 860			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STANDBY AUX FW FRM PEN 119 - AUX FW PUMP C						
	PLANT LINE: 3C-FW8-902S (FIG NO C-23)						
507600	AFW-105	F-A	VT-3	1 - - -	- - - -	- - -	S-381-270, SH. 105, REV. 2
	GUIDE	F1.00		2 - - -	- - - -	- - -	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

		INSPECTION INTERVAL		PLAN STATUS								
STANDBY AUX FW THRU PEN 123 TO B S/G FWHD				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI											
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3
				OUTAGE									
	PLANT LINE: 3C-FW-902S-1B INCV (FIG NO C-24)												
508085	AFU-207	----	VT-3	1	-	-	-	-	-		-	-	-
	GUIDE	----		2	-	-	-	-	-		-	-	-
	260, D262			3	-	-	-	-	-	Z	-	-	-
	OE			4	-	-	-	-	-	Z	-	-	-

INSTRUCTIONS
‡‡CALIBRATION BLOCK‡‡

CLASS 2, EXAMINATION NOT REQUIRED BY CODE. (LINE EXEMPT PER INC-1222(A))

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO.	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STANDBY AUX FW FRM PEN 123 - AUX FW PUMP D						
	PLANT LINE: 3A-FW8-902S-B (FIG NO C-25)						
508145	AFU-231 (AFW-51)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 52, REV. 3
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40, CLASS 3 REQ,
	340, A340			3 - - -	- - X -	- - -	CLASS 2 SUPPORT NOT REQ. BY
	ASME			4 - - -	- - X -	- - -	CODE BUT EXAMINE
508146	AFU-231 (AFW-51)	D-B	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 52, REV. 3
	GUIDE - IWA	D2.20	PT	2 - - -	- - -	- - -	F1.10, .30, .40, CLASS 3 REQ
	340, A340			3 - - -	- - X -	- - -	VT, CLASS 2 NOT REQ. BY CODE,
	ASME			4 - - -	- - X -	- - -	EXAMINE USING PT
508147	AFU-232	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 52, REV. 3
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	340, A340			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
508148	AFU-233 (AFW-52)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 52, REV. 3
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	340, A340			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
508150	AFU-234 (AFW-53)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 53, REV. 0
	U-BOLT	F1.00		2 - - -	- - C	- - -	F1.10, .30, .40
	340, A340			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	86 - INSIG: NO I.D. TAG - ACCEPT - SJD.						
508160	AFU-235 (AFW-54)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 54, REV. 0
	GUIDE	F1.00		2 - - -	- - -	C - -	F1.10, .30, .40
	360, A360			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
508165	AFU-236	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 54, REV. 0
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	360, A360			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

STANDBY AUX FW FRM PEN 123 - AUX FW PUMP D

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD (OUTAGE)	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 3A-FW8-902S-B (FIG NO C-25)							
508170	AFU-237 (AFW-55) GUIDE 360, A360 ASME	F-A F1.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	S-381-270, SHY. 55, REV. 1 F1.10, .30, .40
508180	AFU-238 (AFW-56) GUIDE - IWA 360, A360 ASME	D-B D2.20	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - C - - X - - X	S-381-270, SH. 56, REV. 1
	89 - LIGHT COAT OF PRIMER ON WELD. ACCEPTED - CF							
508185	AFU-238 (AFW-56) GUIDE 360, A360 ASME	F-A F1.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	S-381-270, SH. 56, REV. 1 F3.10, .30, .40
508190	AFU-239 (AFW-57) GUIDE 360, A360 ASME	F-A F1.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - C - - - - - - - -	- - - - - - - - - - - -	BINOCULARS. S-381-270, SH. 57, REV. 0 F1.10, .30, .40
	86 - BINOCULARS USED FOR EXAM.							
508200	AFU-240 (AFW-58) GUIDE 360, A360 ASME	F-A F1.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - C - - - - - - - -	S-381-270, SH. 58, REV. 0 F1.10, .30, .40
508210	AFU-241 (AFW-59) GUIDE 360, B360 ASME	F-A F1.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	BINOCULARS NEEDED. S-381-270, SH. 59, REV. 0 F1.10, .30, .40

STANDBY AUX FW FRM PEN 123 - AUX FW PUMP D

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-FW8-902S-B (FIG NO C-25)						
508220	AFU-242 (AFW-60)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 60, REV. 0
	GUIDE	F1.00		2 - - -	- - -	- - C	F1.10, .30, .40
	360, B360			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
508230	AFU-243 (AFW-61)	F-A	VT-3	1 - - -	- - -	- - -	BINOCULARS.
	GUIDE	F1.00		2 - - -	- - C	- - -	S-381-270, SH. 61, REV. 0
	360, B360			3 - - -	- - - -	- - -	F1.10, .30, .40
	ASME			4 - - -	- - - -	- - -	
	86 - BINOCULARS USED FOR EXAM.						
508240	AFU-244 (AFW-62)	D-B	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 62, REV. 0
	GUIDE - IWA	D2.20		2 - - -	- - -	C - -	
	360, B360			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
508245	AFU-244 (AFW-62)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 62, REV. 0
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	360, B360			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
508250	AFU-245 (AFW-63)	F-A	VT-3	1 - - -	- - -	- - -	BINOCULARS NEEDED.
	GUIDE	F1.00		2 - - -	- - -	- C -	S-381-270, SH. 63, REV. 0
	360, B360			3 - - -	- - - -	- - -	F1.10, .30, .40
	ASME			4 - - -	- - - -	- - -	
508260	AFU-246 (AFW-64)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 64, REV. 0
	GUIDE	F1.00		2 - - -	- - -	- - C	F1.10, .30, .40
	360, B360			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
508270	AFU-247 (AFW-65)	F-A	VT-3	1 - - -	- - -	- - -	BINOCULARS.
	GUIDE	F1.00		2 - - -	- - C	- - -	S-381-270, SH. 65, REV. 0
	360, B360			3 - - -	- - - -	- - -	F1.10, .30, .40
	ASME			4 - - -	- - - -	- - -	
	86 - BINOCULARS USED FOR EXAM.						

STANDBY AUX FW FRM PEN 123 - AUX FW PUMP D

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-FW8-902S-B (FIG NO C-25)							
508280	AFU-248 (AFW-66)	F-A	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 66, REV. 0
	GUIDE	F1.00		2	- - -	- - -	C - -	F1.10, .30, .40
	360, B360			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
508290	AFU-249 (AFW-67)	F-A	VT-3	1	- - -	- - -	- - -	BINOCULARS NEEDED.
	GUIDE	F1.00		2	- - -	- - -	- C -	S-381-270, SH. 67, REV. 0
	360, B360			3	- - -	- - - -	- - -	F1.10, .30, .40
	ASME			4	- - -	- - - -	- - -	
508300	AFU-250 (AFW-68)	D-B	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 68, REV. 1
	GUIDE - IWA	D2.20		2	- - -	- - -	- - C	
	360, B360			3	- - -	- - - -	X - -	
	ASME			4	- - -	- - - -	X - -	
	89 - COULD NOT EXAMINE TOP LUGS. VT-1 ON BOTTOM LUGS ACCEPTABLE. GB							
508305	AFU-250 (AFW-68)	F-A	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 68, REV. 1
	GUIDE	F1.00		2	- - -	- - -	- - -	F1.10, .30, .40
	360, B360			3	- - -	- - - -	X - -	
	ASME			4	- - -	- - - -	X - -	
508310	AFU-251 (AFW-69)	F-A	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 69, REV. 2
	GUIDE	F1.00		2	- - -	- - C	- - -	F1.10, .30, .40
	360, C360			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	86 - INSIG: NOT PAINTED. PAPER I.D. TAG - ACCEPT - JO.							
508320	AFU-252 (AFW-70)	F-A	VT-3	1	- - -	- - -	- - -	S-381-270, SH. 70, REV. 1
	GUIDE	F1.00		2	- - -	- - -	C - -	F1.10, .30, .40
	360, C360			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	87 - EXAMINED FROM MAN-LIFT DUE TO RESTRICTIONS - ACCEPT - TS.							

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STANDBY AUX FW FRM PEN 123 - AUX FW PUMP D						
	PLANT LINE: 3A-FW8-902S-B (FIG NO C-25)						
508330	AFU-253 (AFW-71)	F-A	VT-3	1 - - -	- - - -	- - -	S-381-270, SH. 71, REV. 3
	RIGID HANGER	F1.00		2 - - -	- - - -	- C -	F1.10, .30, .40
	360, C360			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	88 - INSIG: LIGHT RUST THROUGHOUT.-ACCEPT.-RAL.						
508335	AFU-254	D-B	VT-3	1 - - -	- - - -	- - -	
	ANCHOR - IWA	D2.20		2 - - -	- - - -	- - -	
	360, C360			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
508337	AFU-254	F-A	VT-3	1 - - -	- - - -	- - -	
	ANCHOR	F1.00		2 - - -	- - - -	- - -	
	360, C360			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
508340	AFW-116	D-B	VT-3	1 - - -	- - - -	- - -	S-381-270, SH. 116, REV. 1
	ANCHOR - IWA	D2.20		2 - - -	- - - -	- - C	
	860, 860			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
	89 - REJ: LOWER RIGHT NUT LOOSE, LOWER CENTER & LEFT WASHER LOOSE. PHYSICAL DEFORMATION, 1/4" GAP BETWEEN 1" PLATE & CONCRETE AT BOTTOM. VT-1 ALSO PERFORMED-ACCEPT. NCR VT-3:BOLTS TORQUED, 1/8" GAP ACCEPTABLE PER ME121. COMPON-ENT ACCEPTABLE						
508345	AFW-116	F-A	VT-3	1 - - -	- - - -	- - -	S-381-270, SH. 116, REV. 1
	ANCHOR	F1.00		2 - - -	- - - -	- - -	F1.10, .30, .40
	860, 860			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
508350	AFU-178 (AFW-115)	F-A	VT-3	1 - - -	- - - -	- - -	S-381-270, SH. 115, REV. 2
	GUIDE	F1.00		2 - - -	- - C -	- - -	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	86 - INSIG: PAINT MISSING ON UNDERSIDE OF BRACKET - ACCEPT - SJD.						

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
						1 2 3	1 2 3 4	1 2 3	
	STANDBY AUX FW FRM PEN 123 - AUX FW PUMP D					OUTAGE			
	PLANT LINE: 3A-FW8-902S-B (FIG NO C-25)								
508360	AFU-179 (AFW-119) GUIDE 860, 860 ASME	F-A F1.00		VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -		- - - C - - - - - - - -	S-381-270, SH. 119, REV. 2 F1.10, .30, .40
508370	AFU-180 (AFW-114) GUIDE 860, 860 ASME	F-A F1.00		VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -		- - - - C - - - - - - -	LADDER REQUIRED. S-381-270, SH. 114, REV. 3 F1.10, .30, .40
508380	AFU-181 (AFW-113) GUIDE 860, 860 ASME	F-A F1.00		VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -		- - - - - C - - - - - -	S-381-270, SH. 113, REV. 3 F1.10, .30, .40
	89 - VT-3 NRI ACCEPT; OTHER: SUPPORT MODIFIED, NEW NUMBER AFU-181								
508390	AFU-182 (AFW-112) GUIDE 860, 860 ASME	F-A F1.00		VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - C - - - - - - - -	- - - - - - - - - - - -	S-381-270, SH. 112, REV. 4 F1.10, .30, .40
	86 - INSIG: NO PAINT AT PIPE TO GUIDE CONTACT AREA - ACCEPT -SJD.								
508400	AFU-183 (AFW-111) GUIDE 860, 860 ASME	F-A F1.00		VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -		- - - C - - - - - - - -	S-381-270, SH. 111, REV. 3 F1.10, .30, .40
508410	AFU-184 (AFW-110) GUIDE 860, 860 ASME	F-A F1.00		VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -		- - - - C - - - - - - -	S-381-270, SH. 110, REV. 2 F1.10, .30, .40

STANDBY AUX FW FRM PEN 123 - AUX FW PUMP D

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3A-FW8-902S-B (FIG NO C-22)						
508420	AFU-185 (AFW-109)	F-A	VT-3	1 - - -	- - - -	- - -	S-381-270, SH. 109, REV. 2
	GUIDE	F1.00		2 - - -	- - - -	- - C	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	89 - VT-3 NRI ACCEPT; OTHER: SUPPORT MODIFIED, NEW NUMBER AFU-185						
508430	AFU-186 (AFW-108)	F-A	VT-3	1 - - -	- - - -	- - -	S-381-270, SH. 108, REV. 2
	GUIDE	F1.00		2 - - -	- - C -	- - -	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	86 - INSIG: PAINT MISSING FROM UNDERSIDE OF ANGLE IRON - ACCEPT - MJS.						
508435	AFU-187 (AFW-121)	F-A	VT-3	1 - - -	- - - -	- - -	S-381-270, SH. 121, REV. 2
	GUIDE	F1.00		2 - - -	- - - -	C - -	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	87 - INSIG:CRACK IN WALL AT GUIDE ANCHOR BOLT - ACCEPT - CJF.						
508440	AFU-188 (AFW-107)	D-B	VT-3	1 - - -	- - - -	- - -	S-381-270, SH. 107, REV. 2
	GUIDE - IWA	D2.20		2 - - -	- - - -	- C -	
	860, 860			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
	88 - VT-1 ON WELDS-OK- TS.						
508445	AFU-188 (AFW-107)	F-A	VT-3	1 - - -	- - - -	- - -	S-381-270, SH. 107, REV. 2
	GUIDE	F1.00		2 - - -	- - - -	- - -	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
508450	AFU-189 (AFW-106)	F-A	VT-3	1 - - -	- - - -	- - -	S-381-270, SH. 106, REV. 2
	GUIDE	F1.00		2 - - -	- - - -	- - C	F1.10, .30, .40
	--C60, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	89 - VT-3 NRI ACCEPT; OTHER: SUPPORT MODIFIED, NEW NUMBER AFU-189						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STANDBY AUX FW FRM PEN 123 - AUX FW PUMP D						
	PLANT LINE: 3A-FW8-902S-B (FIG NO C-22)						
508460	AFU-190 (AFW-123)	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 123, REV. 2
	GUIDE	F1.00		2 - - -	- - C	- - -	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	PLANT LINE: 1.5B-FW8-902S OUTCV (FIG NO C-22)						
508470	AFU-171 (AFW-117)	F-A	VT-3	1 - - -	- - -	- - -	
	ANCHOR	F1.00		2 - - -	- - -	C - -	
	860, 860			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
	87 - VT ON WELDS - OK. - CJF.						
508475	AFU-171 (AFW-117)	D-B	VT-3	1 - - -	- - -	- - -	
	ANCHOR - IWA	D2.20		2 - - -	- - -	- - -	
	860, 860			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	

TURBINE DRIVEN AUX. FW PUMP SUCTION

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS / CALIBRATION BLOCK
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 4A-SW-125-1C (FIG NO C-16)							
508500	AFU-01	F-C	VT-3	1	- - -	- - -	- - -	INS. S-382-352, SH. 1, REV. 1
	RIGID RESTRAINT - U-BOLT	F3.00		2	- - -	- - -	- C -	
	420, 420			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
	88 - INSIG: LIGHT RUST-ACCEPT-KK							
508510	AFU-02	F-C	VT-3	1	- - -	- - -	- - -	INS. S-382-352, SH. 2, REV. 1
	RIGID RESTRAINT	F3.00		2	- - -	- - -	- - C	
	420, 420			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
	89 - SLIGHT RUST ON RESTRAINT ENDS. ACCEPTED.							
	PLANT LINE: 4A-CD-150-1C (FIG NO C-16)							
508520	AFU-03	F-C	VT-3	1	- - -	- - -	- - -	INS. S-382-352, SH. 3, REV. 1
	MECHANICAL SNUBBER	F3.50		2	- - -	- - -	- C -	
	420, 420			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	88 - SNUBBER SERIAL # IS 20925 AND HAS A SETTING OF 2" AT A TEMP. OF 69 DEG. F. NOREC:-ACCEPT-JQ.							

MOTOR DRIVEN AUX. FW PUMP SUCTION

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD (OUTAGE)	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 4A-SW-125-1B (FIG NO C-33)							
508600	SWU-284 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - C - - - - X - - X	INS. S-382-358, SH. 284, REV. 1
508610	SWU-285 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - C - - - X - - X	INS. S-382-358, SH. 285, REV. 1
	PLANT LINE: 4A-SW-125-1A (FIG NO C-33)							
508620	SWU-286 U-BOLT 401, 401 OE	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - Z - - Z	- - - - - - - - - - - - - -	- - - - - C - - - - - -	INS. S-382-358, SH. 286, REV. 1
508630	SWU-287 RIGID RESTRAINT 420, 420 ASME	F-C F3.00	VT-3	1 2 3 4	- - - - - - - - - - - -	- - - - - - X - - - X - - -	- - - C - - - - - - - -	INS. S-382-358, SH. 287, REV. 1

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	TURBINE DRIVEN AUX. FW PUMP SUCTION							
	PLANT LINE: 4A-CD-150-1B (FIG NO C-33)							
508634	SWU-283	F-C	VT-3	1	- - -	- - -	- - -	
	RIGID RESTRAINT	F3.00		2	- - -	- - -	- - -	
	420, 420			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	
508635	SWU-283	D-B	VT-3	1	- - -	- - -	- - -	
	RIGID RESTRAINT - IWA	D2.20		2	- - -	- - -	- C -	
	420, 420			3	- - -	- - - -	- X -	
	ASME			4	- - -	- - - -	- X -	

STANDBY AUX. FW, SW SUPPLY TO SAFW PUMP C

SUMMARY NUMBER	EXAMINATION AREA / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL 1 2 3	PLAN STATUS FIRST PERIOD OUTAGE 1 2 3 4	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 46-SWO-152S (FIG NO C-26)							
508700	SWU-536 (SW-95)	----	VT-3	1 - - -	- - -	- - -	- - -	(EXEMPT PER IWD-1220.1)
	RIGID RESTRAINT	----		2 - - -	- - C		- - -	S-381-264, SH. 95, REV. 3
	340, D340			3 - - -	- - - -		- - -	F3.10, .30, .40
	OE			4 - - -	- - - -		- - -	
	86 - INSIG: STICK-ON PAPER I.D. TAG - ACCEPT - JO.							
508705	SWU-537 (SW-96)	----	VT-3	1 - - -	- - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - -		C - -	S-381-264, SH. 96, REV. 2
	340, D340			3 - - -	- - - -		- - -	F1.10, .30, .40
	OE			4 - - -	- - - -		- - -	
508710	SWU-538 (SW-97)	----	VT-3	1 - - -	- - -	- - -	- - -	INS. (EXEMPT PER
	GUIDE	----		2 - - -	- - -		- C -	IWD-1220.1) S-381-264, SH.
	340, D340			3 - - -	- - - -		- - -	97, REV. 3 F1.10, .30, .40
	OE			4 - - -	- - - -		- - -	
508715	SWU-539 (SW-98)	----	VT-3	1 - - -	- - -	- - -	- - -	INS. (EXEMPT PER
	GUIDE	----		2 - - -	- - -		- - C	IWD-1220.1) S-381-264, SH.
	340, D340			3 - - -	- - - -		- - -	98, REV. 2 F1.10, .30, .40
	OE			4 - - -	- - - -		- - -	
	89 - COMPONENT UPGRADED. NEW NO. SWU-539. ACCEPTABLE - RM							
508720	SWU-540 (SW-99)	----	VT-3	1 - - -	- - -	- - -	- - -	(EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - C		- - -	S-381-264, SH. 99, REV. 2
	340, D340			3 - - -	- - - -		- - -	F1.10, .30, .40
	OE			4 - - -	- - - -		- - -	
	86 - INSIG: BASE PLATE - 1/16" SHIM SOUTHWEST CORNER. PAPER I.D. TAG - ACCEPT -CJF.							
508725	SWU-541 (SW-100)	----	VT-3	1 - - -	- - -	- - -	- - -	INS. (EXEMPT PER
	GUIDE	----		2 - - -	- - -		C - -	IWD-1220.1) S-381-264, SH.
	340, D340			3 - - -	- - - -		- - -	100, REV. 2 F1.10, .30, .40
	OE			4 - - -	- - - -		- - -	

STANDBY AUX. FW, SW SUPPLY TO SAFW PUMP C

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 46-SW0-152S (FIG NO C-26)							
508730	SWU-542 (SW-101)	----	VT-3	1	- - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	RIGID HANGER	----		2	- - -	- - -	- C -	S-381-264, SH. 101, REV. 2
	340, D340			3	- - -	- - - -	- - -	F3.10, .30, .40
	OE			4	- - -	- - - -	- - -	
508735	SWU-543 (SW-102)	----	VT-3	1	- - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	RIGID HANGER-U-BOLT	----		2	- - -	- - -	- - C	S-381-264, SH. 102, REV. 4
	340, C340			3	- - -	- - - -	- - -	F3.10, .30, .40
	OE			4	- - -	- - - -	- - -	
	89 - REMOVED FOR UPGRADE, NO LONGER EXISTS, TO BE REPLACED BY SWU-543 IN FUTURE.							
508740	SWU-544 (SW-103)	----	VT-3	1	- - -	- - -	- - -	(EXEMPT PER IWD-1220.1)
	GUIDE	----		2	- - -	- - C	- - -	S-381-264, SH. 103, REV. 4
	360, C360			3	- - -	- - - -	- - -	F1.10, .30, .40
	OE			4	- - -	- - - -	- - -	
	86 - INSIG: NO I.D. TAG - ACCEPT - JO.							
508745	SWU-545 (SW-104)	----	VT-3	1	- - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE	----		2	- - -	- - -	C - -	S-381-264, SH. 104, REV. 3
	360, C360			3	- - -	- - - -	- - -	F1.10, .30, .40
	OE			4	- - -	- - - -	- - -	
	87 - INSIG: INSULATION ON PIPE - ACCEPT - CJF.							
508750	SWU-546 (SW-105)	----	VT-3	1	- - -	- - -	- - -	(EXEMPT PER IWD-1220.1)
	GUIDE - IWA	----		2	- - -	- - -	- C -	BINOCULARS, SPOT LIGHT
	360, C360			3	- D -	- - - -	- - -	S-381-264, SH. 105, REV. 3
	OE			4	- Z -	- - - -	- - -	,INS.
	88 - VT-1 PERFORMED-ACCEPT.-GB.							
	91 - FORMERLY SW-105; BASELINE EXAM; ACC.							

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STANDBY AUX. FW, SW SUPPLY TO SAFW PUMP C						
	PLANT LINE: 46-SW0-152S (FIG NO C-26)						
508753	SWU-546 (SW-105)	----	VT-3	1 - - -	- - -	- - -	(EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - -	- - -	S-381-264, SH. 105, REV. 3
	360, C360			3 - D -	- - - -	- - -	F1.10, .30, .40, INS.
	OE			4 - Z -	- - - -	- - -	
	91 - REMOTE INSPECTION PERFORMED. ACC.						
508755	SWU-547 (SW-106)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - -	- - C	S-381-264, SH. 106, REV. 3
	360, C360			3 - - -	- - - -	- - -	F1.10, .30, .40
	OE			4 - - -	- - - -	- - -	
508760	SWU-548 (SW-107)	----	VT-3	1 - - -	- - -	- - -	(EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - C	- - -	BINOCULARS. S-381-264, SH.
	360, C360			3 - - -	- - - -	- - -	107, REV. 3 F1.10, .30, .40
	OE			4 - - -	- - - -	- - -	
	86 - INSIG: COMPONENT RUSTED - ACCEPT - JO. FOR EXAM.						BINOCULARS USED
508765	SWU-549 (SW-108)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - -	C - -	S-381-264, SH. 108, REV. 2
	360, C360			3 - - -	- - - -	- - -	F1.10, .30, .40
	OE			4 - - -	- - - -	- - -	
508770	SWU-550 (SW-109)	----	VT-3	1 - - -	- - -	- - -	(EXEMPT PER IWD-1220.1) INS.
	GUIDE	----		2 - - -	- - -	- C -	BINOCULARS, SPOT LIGHT
	360, C360			3 - - -	- - - -	- - -	S-381-264, SH. 109, REV. 2
	OE			4 - - -	- - - -	- - -	F1.10, .30, .40
508775	SWU-551 (SW-110)	----	VT-3	1 - - -	- - -	- - -	(EXEMPT PER IWD-1220.1) INS.
	GUIDE	----		2 - - -	- - -	- - C	S-381-264, SH. 110, REV. 2
	360, D372			3 - - -	- - - -	- - -	F1.10, .30, .40
	OE			4 - - -	- - - -	- - -	

STANDBY AUX. FW, SW SUPPLY TO SAFW PUMP C

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 46-SWO-152S (FIG NO C-26)						
508780	SWU-552 (SW-111)	----	VT-3	1 - - -	- - -	- - -	(EXEMPT PER IWD-1220.1)
	GUIDE - IWA	----		2 - - -	- - C	- - -	BINOCULARS S-381-264, SH.
	360, D372			3 - - -	- - - -	- Z -	111, REV. 2
	OE			4 - - -	- - - -	- Z -	
	86 - VT-1: LIM: WELDS ON LUGS NOT EXAMINED DUE TO GUIDE LOCATION. LUGS IN PLACE. REMOVE VT-1 FROM PLAN - MJS. BINOCULARS USED FOR VT-3 EXAM.						
508783	SWU-552 (SW-111)	----	VT-3	1 - - -	- - -	- - -	(EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - -	- - -	S-381-264, SH. 111, REV. 2
	360, D372			3 - - -	- - - -	- Z -	F1.10, .30, .40
	OE			4 - - -	- - - -	- Z -	
508785	SWU-553 (SW-112)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER
	GUIDE	----		2 - - -	- - -	C - -	IWD-1220.1) S-381-264, SH.
	360, D372			3 - - -	- - - -	- - -	112, REV. 2 F1.10, .30, .40
	OE			4 - - -	- - - -	- - -	
508790	SWU-585 (SW-117)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	ANCHOR - IWA	----		2 - - -	- - -	- C -	S-381-264, SH. 117, REV. 1
	860, 860			3 R D -	- - - -	- - -	Integral Attachment
	OE			4 Z - -	- - - -	- - -	
	88 - VT-1 ON WELDS-OK; INSIG:"OTHER" VT-3,0"-1/8"GAP BETWEEN CONCREATE & BASE PLATE. NO DEFORMATION OR DETERIORATION OF SUPPORT NOTED. -ACCEPT.-GB.						
	90 - THIS COMPONENT IS BEING UPGRADED ON S.M. 2512.128. RESCHEDULE TO 1991 AI&O. (WSG 4/13/90)						
	91 -OTHER; APPROX. 3/4 - 1" OF WELD COVERED AT THE END OF SADDLE TO PIPE ATTACH. ACC. AS IS. EXCESS OF CODE REQUIREMENTS PER P. A. LEWIS 6/27/91.						
508793	SWU-585 (SW-117)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	ANCHOR	----		2 - - -	- - -	- - -	S-381-264, SH. 117, REV. 1
	860, 860			3 R D -	- - - -	- - -	F1.10, .30, .40
	OE			4 Z - -	- - - -	- - -	
	90 - THIS COMPONENT IS BEING UPGRADED ON S.M. 2512.128. RESCHEDULE TO 1991 AI&O. (WSG 4/13/90)						

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STANDBY AUX. FW, SW SUPPLY TO SAFW PUMP C								
	PLANT LINE: 46-SWO-152S (FIG NO C-26)								
508793	continued								
	91 - OTHER; 1" THICK BOARD OVER SADDLE-ACC. SEE IWA EXAM SUMMARY NO. 91508790 PER P. A. LEWIS 6/27/91.								
508795	SWU-586 (SW-118)	----		VT-3	1	- - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE	----			2	- - -	- - -	- - C	S-381-264, SH. 118, REV. 1
	860, 860				3	- - -	- - - -	- - -	F1.10, .30, .40
	OE				4	- - -	- - - -	- - -	
	89 - SURFACE CORROSION, ACCEPT - GB								
508800	SWU-587 (SW-119)	----		VT-3	1	- - -	- - -	- - -	(EXEMPT PER IWD-1220.1)
	GUIDE	----			2	- - -	- - C	- - -	S-381-264, SH. 119, REV. 1
	860, 860				3	- - -	- - - -	- - -	F1.10, .30, .40
	OE				4	- - -	- - - -	- - -	
	86 - INSIG: NO PAINT ON GUIDE - ACCEPT - SJD.								
508805	SWU-588 (SW-120)	----		VT-3	1	- - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE	----			2	- - -	- - -	C - -	S-381-264, SH. 120, REV. 1
	860, 860				3	- - -	- - - -	- - -	F1.10, .30, .40
	OE				4	- - -	- - - -	- - -	
	87 - INSIG:LIGHT RUST ON GUIDE - ACCEPT - CJF.								
508810	SWU-589 (SW-121)	----		VT-3	1	- - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE	----			2	- - -	- - -	- C -	S-381-264, SH. 121, REV. 1
	860, 860				3	- - -	- - - -	- - -	F1.10, .30, .40
	OE				4	- - -	- - - -	- - -	
	PLANT LINE: 46-SWO-152S (FIG NO C-28)								
508815	SWU-590 (SW-122)	----		VT-3	1	- - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE - IWA	----			2	- - -	- - -	- - C	S-381-264, SH. 122, REV. 1
	860, 860				3	- - -	- - Z -	- - -	
	OE				4	- - -	- - Z -	- - -	
	89 - SURFACE CORROSION, ACCEPT - GB. VT-1 ALSO PERFORMED, ACCEPTABLE - GB								

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	STANDBY AUX. FW. SW SUPPLY TO SAFW PUMP C						
	PLANT LINE: 4G-SW0-152S (FIG NO C-28)						
508817	SWU-590 (SW-122)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - -	- - -	S-381-264, SH. 122, REV. 1
	860, 860			3 - - -	- - Z -	- - -	F1.10, .30, .40
	OE			4 - - -	- - Z -	- - -	
508820	SWU-591 (SW-123)	----	VT-3	1 - - -	- - -	- - -	(EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - C	- - -	S-381-264, SH. 123, REV. 1
	860, 860			3 - - -	- - - -	- - -	F1.10, .30, .40
	OE			4 - - -	- - - -	- - -	
	86 - INSIG: NO PAINT ON UNDERSIDE OF ANGLE IRON - ACCEPT - SJD.						
508825	SWU-592 (SW-124)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - -	C - -	S-381-264, SH. 124, REV. 1
	860, 860			3 - - -	- - - -	- - -	F1.10, .30, .40
	OE			4 - - -	- - - -	- - -	
	87 - INSIG:LIGHT RUST ON GUIDE - ACCEPT - CJF.						
508830	SWU-593 (SW-125)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - -	- C -	S-381-264, SH. 125, REV. 1
	860, 860			3 - - -	- - - -	- - -	F1.10, .30, .40
	OE			4 - - -	- - - -	- - -	
	88 - INSIG: LIGHT SURFACE RUST THROUGHOUT-ACCEPT.-GB.						
	PLANT LINE: 4A-FW8-152S-A (FIG NO C-28)						
508835	SW-126	F-A	VT-3	1 - - -	- - -	- - -	S-381-264, SH. 126, REV. 1
	GUIDE	F1.00		2 - - -	- - -	- - C	F1.10, .30, .40
	860, 860			3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	89 - SURFACE CORROSION, ACCEPT - GB						

STANDBY AUX. FW, SW SUPPLY TO SAFW PUMP C

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4A-FW8-152S-A (FIG NO C-28)						
508840	SW-127 GUIDE 860, 860 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- - - - - - - - - - - -	S-381-264, SH. 127, REV. 1 F1.10, .30, .40
	86 - INSIG: GUIDE BRACKET NOT PAINTED ON UNDERSIDE OF ANGLE IRON - ACCEPT - SJD.						
508845	SWU-596 (SW-128) GUIDE - IWA 860, 860 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - -	- - - C - - - - - - - -	S-381-264, SH. 128, REV. 1
	87 - VT ON WELDS -OK.- CJF.						
508847	SWU-596 (SW-128) GUIDE 860, 860 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-381-264, SH. 128, REV. 1 F1.10, .30, .40
508850	SW-129 GUIDE 860, 860 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	S-381-264, SH. 129, REV. 1 F1.10, .30, .40
	88 - INSIG: 1 NUT FLUSH WITH BOLT-ACCEPT.-GB.						

STANDBY AUX. FW, SW SUPPLY TO SAFW PUMP D

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4F-SWO-152S (FIG NO C-27)						
508860	SWU-500 (SW-88)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE - IWA	----		2 - - -	- - C	- - -	S-381-264, SH. 88, REV. 3
	360, A360			3 D - -	- - - -	- - -	Integral Attachment
	OE			4 Z - -	- - - -	- - -	
	86 - VT-1: INSIG: COMPONENT AND WELD RUSTED - ACCEPT - JO.						
	90 - REJ.: BOTTOM WELD ON EAST SIDE HAS LACK OF WELD AT TOE. NCR 90-188. RE-EXAM AFTER REPAIR: INSIG: SMALL PIN HOLE < 1/16". ACCEPTABLE. SUPPORT UPGRADED TO SWU-500.						
508863	SWU-500 (SW-88)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - -	- - -	S-381-264, SH. 88, REV. 3
	360, A360			3 D - -	- - - -	- - -	F1.10, .30, .40
	OE			4 Z - -	- - - -	- - -	
	90 - GUIDE FORMERLY SW-88 UPGRADEED TO SWU-500. BASELINE ACCEPTABLE.						
508865	SWU-501 (SW-89)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - -	C - -	S-381-264, SH. 89, REV. 2
	360, A360			3 - - -	- - - -	- - -	F1.10, .30, .40
	OE			4 - - -	- - - -	- - -	
508870	SWU-502 (SW-90)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE - IWA	----		2 - - -	- - -	- C -	S-381-264, SH. 90, REV. 2
	360, B360			3 - - Z	- - - -	- - -	
	OE			4 - - Z	- - - -	- - -	
	88 - VT-1 PERFORMED-ACCEPT. ; INSIG: MINOR RUST -ACCEPT.-RAL.						
508873	SWU-502 (SW-90)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER
	GUIDE	----		2 - - -	- - -	- - -	IWD-1220.1) S-381-264, SH.
	360, B360			3 - - Z	- - - -	- - -	90, REV. 2 F1.10, .30, .40
	OE			4 - - Z	- - - -	- - -	
508875	SWU-503 (SW-91)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER
	GUIDE-RIGID HANGER	----		2 - - -	- - -	- - C	IWD-1220.1) S-381-264, SH.
	360, B360			3 - - -	- - - -	- - -	91, REV. 3 F1.10, .30, .40
	OE			4 - - -	- - - -	- - -	
	89 - INSIG: UNDERCUT >1/32". TORCH CUT ANGLE IRON "O" CLEARANCE. SUPPORT SCHEDULED TO BE UPGRADED UNDER EWR 2512 PRIOR TO 9/89. ORIGINAL CONSTRUCTION CONDITIONS ARE ACCEPTABLE IN INTERIM. M. LILLEY 5/20/89.						

STANDBY AUX. FW, SW SUPPLY TO SAFW PUMP D

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4F-SWO-152S (FIG NO C-27)							
508880	SWU-505 (SW-92)	----		VT-3	1 - - -	- - -	- - -	(EXEMPT PER IWD-1220.1)
	RIGID HANGER	----			2 - - -	- - C	- - -	S-381-264, SH. 92, REV. 2
	360, D360				3 - - -	- - - -	- - -	F3.10, .30, .40
	OE				4 - - -	- - - -	- - -	
	86 - INSIG: LIGHT RUST IN SOME AREAS - ACCEPT - KK.							
508885	SWU-504 (SW-113)	----		VT-3	1 - - -	- - -	- - -	(EXEMPT PER IWD-1220.1)
	RIGID RESTRAINT	----			2 - - -	- - C	- - -	S-381-264, SH. 113, REV. 2
	360, D360				3 - - -	- - - -	- - -	F3.10, .30, .40
	OE				4 - - -	- - - -	- - -	
	86 - INSIG: LIGHT RUST IN SOME AREAS - ACCEPT - KK.							
508890	SWU-506 (SW-93)	----		VT-3	1 - - -	- - -	- - -	(EXEMPT PER IWD-1220.1) INS.
	GUIDE	----			2 - - -	- - -	- C -	, NEED: 7 1/2 VOLT LANTERN
	360, D360				3 - - -	- - - -	- - -	AND BINOCULARS. S-381-264,
	OE				4 - - -	- - - -	- - -	SH. 93, REV. 2 F1.10, .30,
	88 - INSIG: REMOTE LIMITED EXAM. PERFORMED; AREAS EXAMINED-ACCEPTED.-RAL.							
508895	SWU-507 (SW-94)	----		VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER
	RIGID HANGER	----			2 - - -	- - O	C - R	IWD-1220.1) S-381-264, SH.
	360, D371				3 - - -	- - - -	- - -	94, REV. 2 F1.10, .30, .40
	OE				4 - - -	- - - -	- - -	
	87 - REJECTED IN 1986 ON T/C 86-430. REPAIRED ON T/C 87-861 & NCR G87-035. ACCEPT - GB.							
508900	SWU-508 (SW-116)	----		VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	ANCHOR - IWA	----			2 - - -	- - C	- - -	S-381-264, SH. 116, REV. 1
	860, 860				3 - - -	- - - -	- - Z	
	OE				4 - - -	- - - -	- - Z	
	86 - VT-1: INSIG: RUST ON WELD. GRIND MARKS ON WEST SIDE OF SADDLE. - ACCEPT - JO.							

STANDBY AUX. FW, SW SUPPLY TO SAFW PUMP D

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	OUTAGE	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4F-SWO-152S (FIG NO C-27)							
508903	SWU-508 (SW-116)	----	VT-3	1 - - -	- - -	- - -		INS. (EXEMPT PER IWD-1220.1)
	ANCHOR	----		2 - - -	- - -	- - -		S-381-264, SH. 116, REV. 1
	860, 860			3 - - -	- - - -	- - Z		F1.10, .30, .40
	OE			4 - - -	- - - -	- - Z		
508905	SWU-509 (SW-147)	----	VT-3	1 - - -	- - -	- - -		INS. (EXEMPT PER
	GUIDE	----		2 - - -	- - -	C - -		IWD-1220.1) S-381-264, SH.
	860, 860			3 - - -	- - - -	- - -		147, REV. 1 F1.10, .30, .40
	OE			4 - - -	- - - -	- - -		
508910	SWU-510 (SW-146)	----	VT-3	1 - - -	- - -	- - -		INS. (EXEMPT PER
	GUIDE	----		2 - - -	- - -	- C -		IWD-1220.1) S-381-264, SH.
	860, 860			3 - - -	- - - -	- - -		146, REV. 2 F1.10,. 30, .40
	OE			4 - - -	- - - -	- - -		
508915	SWU-511 (SW-145)	----	VT-3	1 - - -	- - -	- - -		INS. (EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - -	- - C		S-381-264, SH. 145, REV. 1
	860, 860			3 - - -	- - - -	- - -		F1.10, .30, .40
	OE			4 - - -	- - - -	- - -		
	89 - NEW ANCHOR BOLTS INSTALLED							
508920	SWU-512 (SW-144)	----	VT-3	1 - - -	- - -	- - -		(EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - C	- - -		S-381-264, SH. 144, REV. 1
	860, 860			3 - - -	- - - -	- - -		F1.10, .30, .40
	OE			4 - - -	- - - -	- - -		
	PLANT LINE: 4F-SWO-152S (FIG NO C-28)							
508925	SWU-513 (SW-143)	----	VT-3	1 - - -	- - -	- - -		INS. (EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - -	C - -		S-381-264, SH. 143, REV. 1
	860, 860			3 - - -	- - - -	- - -		F1.10, .30, .40
	OE			4 - - -	- - - -	- - -		

97 - REJ:LOOSE WASHER - T/C 87-812. REJ: EXAM AFTER REPAIR ON T/C - BOLT TURNS IN CONCRETE. NCR 687-076. OTHER: USE AS IS PER M.P LILLEY 3/2/87.

STANDBY AUX. FW, SW SUPPLY TO SAFW PUMP D

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4F-SWO-152S (FI6 NO C-28)						
508930	SWU-514 (SW-142)	----	VT-3	1 - - -	- - - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE - IWA	----		2 - - -	- - - -	- C -	S-381-264, SH. 142, REV. 1
	860, 860			3 - - -	- - 7 -	- - -	
	OE			4 - - -	- - 7 -	- - -	
	88 - INSIG: VT-1,LIGHT SURFACE RUST ON INTEGRAL WELDS-ACCEPT-GB.						
508933	SWU-514 (SW-142)	----	VT-3	1 - - -	- - - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - - -	- - -	S-381-264, SH. 142, REV. 1
	860, 860			3 - - -	- - 7 -	- - -	F1.10, .30, .40
	OE			4 - - -	- - 7 -	- - -	
508935	SWU-515 (SW-141)	----	VT-3	1 - - -	- - - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - - -	- - C	S-381-264, SH. 141, REV. 1
	860, 860			3 - - -	- - - - -	- - -	F1.10, .30, .40
	OE			4 - - -	- - - - -	- - -	
	89 - NEW ANCHOR BOLTS INSTALLED						
508940	SWU-518 (SW-136)	----	VT-3	1 - - -	- - - -	- - -	(EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - C -	- - -	S-381-264, SH. 136, REV. 2
	860, 860			3 - - -	- - - - -	- - -	F1.10, .30, .40
	OE			4 - - -	- - - - -	- - -	
	PLANT LINE: 4A-FW8-152S-B (FI6 NO C-28)						
508945	SWU-519 (SW-137)	F-A	VT-3	1 - - -	- - - -	- - -	S-381-264, SH. 137, REV. 2
	GUIDE	F1.00		2 - - -	- - - -	C - -	F1.10, .30, .40
	860, 860			3 - - -	- - - - -	- - -	
	ASME			4 - - -	- - - - -	- - -	
508950	SWU-520 (SW-138)	F-A	VT-3	1 - - -	- - - -	- - -	S-381-264, SH. 138, REV. 2
	GUIDE	F1.00		2 - - -	- - - -	- C -	F1.10, .30, .40
	860, 860			3 R D -	- - - - -	- - -	
	ASME OE			4 7 - -	- - - - -	- - -	

90 - GUIDE BEING UPGRADED ON S.M. 2512.139. RESCHEDULE TO 1991 AI&O. (WSG 4/13/90)

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	INSTRUCTIONS / ##CALIBRATION BLOCK##
	STANDBY AUX. FW, SW SUPPLY TO SAFW PUMP D				1 2 3	1 2 3 4 (OUTAGE)	1 2 3	
	PLANT LINE: 4A-FW8-152S-B (FIG NO C-28)							
508950	continued							
	91 - FORMERLY SW-138; BASELINE EXAM; ACC.							
508955	SWU-521 (SW-139)	D-B	VT-3	1	- - -	- - -	- - -	S-381-264, SH. 139, REV.
	GUIDE - IWA	D2.20		2	- - -	- - -	- - C	
	860, 860			3	- C -	- - - -	- - -	
	ASME			4	- X -	- - - -	- - -	
	89 - VT-1 ALSO PERFORMED, ACCEPT - GB							
	91 - FORMERLY SW-139; BASELINE EXAM; ACC.							
508958	SWU-521 (SW-139)	F-A	VT-3	1	- - -	- - -	- - -	S-381-264, SH. 139, REV.
	GUIDE	F1.00		2	- - -	- - -	- - -	F1.10, .30, .40
	860, 860			3	- C -	- - - -	- - -	
	ASME			4	- X -	- - - -	- - -	
	91 - FORMERLY SW-139; BASELINE EXAM; ACC.							
508960	SWU-522 (SW-140)	F-A	VT-3	1	- - -	- - -	- - -	S-381-264, SH. 140, REV.
	GUIDE	F1.00		2	- - -	- - C	- - -	F1.10, .30, .40
	860, 860			3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	86 - INSIG: WEST LEG BOLT NOT THREADED THROUGH NUT. FUNCTIONALLY OK - NO DEGRADATION - ACCEPT - MJS.							

SAFW PUMPS C & D SUCTION CROSSOVER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4K-SWO-152S (FIG NO C-29)						
508970	SWU-598 (SW-130)	----	VT-3	1 - - -	- - -	- - -	(EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - C	- - -	S-381-264, SH. 130, REV. 2
	860, 860			3 - - -	- - - -	- - -	F1.10, .30, .40
	OE			4 - - -	- - - -	- - -	
	86 - INSIG: RUST UNDER INSULATION AT SUPPORT ON PIPE - ACCEPT - CJF.						
508975	SWU-599 (SW-131)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE - IWA	----		2 - - -	- - -	C - -	S-381-264, SH. 131, REV. 1
	860, 860			3 - D -	- - - -	- - -	
	OE			4 - Z -	- - - -	- - -	
	87 - VT ON WELDS - OK.- CJF. 91 - REJ: WELDS ON 3 SIDES ONLY. NO WELD ON BOTTOM OF LUGS; NCR 91-163 OTHER: CALCULATIONS IN RESOLUTION OF NCR INDICATE THAT WELD IS ACCEPTABLE. USE AS IS PER A.P. ROCHINO 4/16/91.						
508977	SWU-599 (SW-131)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - -	- - -	S-381-264, SH. 131, REV. 1
	860, 860			3 - D -	- - - -	- - -	F1.10, .30, .40
	OE			4 - Z -	- - - -	- - -	
	91 - INSIG: PIPE CLEARANCE 1/32" NOT 1/16"- OK PER ME-121. REJ: LUGS WELDED ON 3 SIDES ONLY. NO WELD ON BOTTOM OF LUGS; NCR 91-163. OTHER: CALCULATIONS IN RESOLUTION OF NCR IS ACC. USE AS IS PER A.P. ROCHINO 4/16/91.						
508980	SWU-527 (SW-132)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - -	- C -	S-381-264, SH. 132, REV. 1
	860, 860			3 - - -	- - - -	- - -	F1.10, .30, .40
	OE			4 - - -	- - - -	- - -	
508985	SWU-601 (SW-133)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER
	ANCHOR - IWA	----		2 - - -	- - -	- - C	IWD-1220.1) S-381-264, SH.
	860, 860			3 - - -	Z - - -	- - -	133, REV. 1
	OE			4 - - -	Z - - -	- - -	
	89 - 1/8" GAP BETWEEN PLATE AND CONCRETE AT BOTTOM. (NOTE: VT-1 PERFORMED -ACC.) EXISTING COND. WITHIN REQ'MNTS OF ME-121 REV 3 SEC. 3.6.11.1. 1.8" GAP ACCEPTABLE. PLATE NOT DEFORMED. SUPPORT BEING EVALUATED FOR SEISMIC UPGRADE USE AS IS PER 6. VOCI						

SAFW PUMPS C & D SUCTION CROSSOVER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4K-SW0-152S (FIG NO C-29)						
508987	SWU-601 (SW-133)	----	VT-3	1 - - -	- - -	- - -	(EXEMPT PER IWD-1220.1)
	ANCHOR	----		2 - - -	- - -	- - -	S-381-264, SH. 133, REV. 1
	860, 860			3 - - -	Z - - -	- - -	F1.10, .30, .40
	OE			4 - - -	Z - - -	- - -	
508990	SWU-517 (SW-134)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER IWD-1220.1)
	GUIDE - IWA	----		2 - - -	- - C	- - -	S-381-264, SH. 134, REV. 1
	860, 860			3 - - -	- Z - -	- - -	
	OE			4 - - -	- Z - -	- - -	
	86 - VT-1:REJ: ARC STRIKE NEXT TO PIPE LUG. T/C 86-310. VT-1 REEXM: ARC STRIKE REPAIRED. VT-1: INSIG: GRIND MARKS NORTH SIDE OF LUG, UNDERCUT LESS THAN 1/64" DEEP. - ACCEPT - JO. PT: ADDED EXAM OF ARC STRIKE REPAIR.						
508993	SWU-517 (SW-134)	----	VT-3	1 - - -	- - -	- - -	(EXEMPT PER IWD-1220.1)
	GUIDE	----		2 - - -	- - -	- - -	S-381-264, SH. 134, REV. 1
	860, 860			3 - - -	- Z - -	- - -	F1.10, .30, .40
	OE			4 - - -	- Z - -	- - -	
508995	SWU-516 (SW-135)	----	VT-3	1 - - -	- - -	- - -	INS. (EXEMPT PER
	GUIDE	----		2 - - -	- - -	C - -	IWD-1220.1) S-381-264, SH.
	860, 860			3 - - -	- - - -	- - -	135, REV. 1 F1.10, .30, .40
	OE			4 - - -	- - - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	MAIN STEAM SUPPLY TO AUX FW PUMP TURBINE							
	PLANT LINE: 6C-MS-600-1 (FIG NO C-32)							
509000	MSU-62 RIGID SUPPORT - IWA 420, 420 ASME	D-B D2.20		VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - C - - X - - X -	INS. S-382-350, SH. 62, REV. 1
	88 - VT-1 ON WELD -OK-TS.							
509005	MSU-62 RIGID SUPPORT 420, 420 ASME	F-A F1.00		VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - X - - X -	S-382-350, SH. 62, REV. 1 F1.10, .30, .40
509010	MSU-63 ANCHOR - IWA 420, 420 ASME	D-B D2.20		VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. S-382-350, SH. 63, REV. 1
	86 - VT-1 ON WELD -OK-TS. 91 - INSIG: TWO GIRTH WELDS INSIDE WELDED COMPONENT JOINT. ACC.							
509015	MSU-63 ANCHOR 420, 420 ASME	F-B F2.00		VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-350, SH. 63, REV. 1 F2.20, .30, .40, INS.
	91 -ACC.							
509020	MSU-64 RIGID RESTRAINT - IWA 420, 420 ASME	D-B D2.20		VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - X - - - X -	- - - - - C - - - - - -	INS. S-382-350, SH. 64, REV. 1
	89 - VT-1 ALSO ACCEPTABLE - GB							

MAIN STEAM SUPPLY TO AUX FW PUMP TURBINE

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL: FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6C-MS-600-1 (FIG NO C-32)						
509025	MSU-64 RIGID RESTRAINT 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	S-382-350, SH. 64, REV. 1 F1.10, .30, .40
	PLANT LINE: 6B-MS-600-1 (FIG NO C-32)						
509030	MSU-65 VARIABLE(SPRING) - IWA 420, 420 ASME	D-B D2.40	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - X - - X	INS. S-382-350, SH. 65, REV. 1
	89 - 482 LBS @ 79 F; SPRING CAN SIZE 7; VT-1 ACCEPTABLE						
509035	MSU-65 SPRING 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	S-382-350, SH. 65, REV. 1 F1.10, .30, .40, .50
509040	MSU-66 GUIDE - IWA 420, 420 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - C - - - - - - -	INS., NEED LADDER S-382-350, SH. 66, REV. 1
	88 - VT-1 ON WELD-OK-KK. 91 - ACC.						
509045	MSU-66 GUIDE 420, 420 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-350, SH. 66, REV. 1 F1.10, .30, .40, INS., LADDER,
	91 -OTHER: EXAMINE LUG GAP IN IWA EXAM. ACC.						

MAIN STEAM SUPPLY TO AUX FW PUMP TURBINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6B-MS-600-1 (FIG NO C-32)						
509050	MSU-67	D-B	VT-3	1 - - -	- - -	- - -	INS. NEED LADDER
	GUIDE - IWA	D2.20		2 - - -	- - -	- C -	S-382-350, SH. 67, REV. 1
	420, 420			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
	88 - VT-1 ON WELD-OK-KK.						
509055	MSU-67	F-A	VT-3	1 - - -	- - -	- - -	S-382-350, SH. 67, REV. 1
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	420, 420			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
509060	MSU-68	F-C	VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - C	S-382-350, SH. 68, REV. 1
	450, 450			3 - - -	- - - -	- - -	F3.10, .30, .40
	ASME			4 - - -	- - - -	- - -	
509070	MSU-69	F-C	VT-3	1 - - -	- - -	- - -	INS. RUNS THROUGH WALL.
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- C -	S-382-350, SH. 69, REV. 1
	450, 450			3 - - -	- - - -	- - -	F3.10, .30, .40
	ASME			4 - - -	- - - -	- - -	
	88 - EXAMINED ENDS OF STRUT. STRUT BODY INSIDE WALL-ACCEPT.-CJF.						
509080	MSU-70	D-B	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE - IWA	D2.20		2 - - -	- - -	- - C	S-382-350, SH. 70, REV. 1
	450, 450			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	
	89 - VT-1 & 3 ACCEPTABLE -GB						
509085	MSU-70	F-A	VT-3	1 - - -	- - -	- - -	S-382-350, SH. 70, REV. 1
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	450, 450			3 - - -	- - - -	- - X	
	ASME			4 - - -	- - - -	- - X	

MAIN STEAM SUPPLY TO AUX FW PUMP TURBINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6B-MS-600-1 (FIG NO C-32)						
509090	MSU-71	D-B	VT-3	1 - - -	- - -	- - -	INS., LADDER
	GUIDE - IWA	D2.20		2 - - -	- - -	- C -	S-382-350, SH. 71, REV. 0
	450, 450			3 - C -	- - - -	- - -	
	ASME			4 - X -	- - - -	- - -	
	88 - VT-1 PERFORMED ON WELD-ACCEPTED-CJF.						
	91 - ACC.						
509095	MSU-71	F-A	VT-3	1 - - -	- - -	- - -	S-382-350, SH. 71, REV. 0
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40, INS.,
	450, 450			3 - C -	- - - -	- - -	LADDER,
	ASME			4 - X -	- - - -	- - -	
	91 - ACC.						
509100	MSU-72	F-C	VT-3	1 - - -	- - -	- - -	INS.
	MECHANICAL SNUBBER	F3.00		2 - - -	- - -	- - C	S-382-350, SH. 72, REV. 1
	450, 450			3 - - -	- - - -	- - -	F3.10, .30, .40, .50
	ASME			4 - - -	- - - -	- - -	
	89 - 1 3/4" @ 71 F; PSA-3						
509110	MSU-73	D-B	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE - IWA	D2.20		2 - - -	- - -	- C -	S-382-350, SH. 73, REV. 1
	450, 450			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
	88 - VT-1 PERFORMED -ACCEPT. ;INSIG: CORROSION / LIGHT RUST BENEATH STRUT TUBES.-ACCEPT.-GB.						
509115	MSU-73	F-A	VT-3	1 - - -	- - -	- - -	S-382-350, SH. 73, REV. 1
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	450, 450			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	MAIN STEAM SUPPLY TO AUX FW PUMP TURBINE						
	PLANT LINE: 6B-MS-600-1 (FIG NO C-32)						
509120	MSU-74 MECHANICAL SNUBBER 450, 450 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - C - - - - - -	INS. S-382-350, SH. 74, REV. 1 F3.10, .30, .40, .50
	89 - PSA-10; 3 1/4" @ 220 F; SNUBBER S/N 10063; ONE END GOES THRU FIRE WALL.						
	PLANT LINE: 6C-MS-600-1 (FIG NO C-32)						
509140	MSU-76 RIGID RESTRAINT 450, 450 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - C - - - - - -	INS. S-382-350, SH. 76, REV. 1 F3.10, .30, .40
	89 - REMOTE EXAM.						
	PLANT LINE: 6A-MS-600-1 (FIG NO C-32)						
509150	MSU-77 GUIDE - IWA 450, 450 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - - - -	- - - - C - - - - - - -	INS., LADDER S-382-350, SH. 77, REV. 1
	86 - VT-1 PERFORMED ON WELD-ACCEPTED-CJF. 91 - ACC.						
509155	MSU-77 GUIDE 450, 450 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-350, SH. 77, REV. 1 F1.10, .30, .40, INS., LADDER,
	91 - ACC.						
509160	MSU-78 MECHANICAL SNUBBER - IWA 420, 420 ASME	D-B D2.30	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - X - - - X -	- - - - - C - - - - - -	INS. S-382-350, SH. 78, REV. 1
	89 - 3 1/8 @ 77 F; VT-1 ALSO ACCEPTABLE						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	MAIN STEAM SUPPLY TO AUX FW PUMP TURBINE						
	PLANT LINE: 6A-MS-600-1 (FIG NO C-32)						
509165	MSU-78 MECHANICAL SNUBBER 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - X - - - X -	- - - - - - - - - - - -	S-382-350, SH. 78, REV. 1 F1.10, .30, .40, .50
509170	MSU-79 VARIABLE(SPRING) 450, 450 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. S-382-350, SH. 79, REV. 1 F3.10, .30, .40, .50
	88 - SPRING CAN NO. 582 WITH SETTING OF 482 # AT A TEMP. OF 300 DEG. F..						
509180	MSU-80 MECHANICAL SNUBBER 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - C - - - - - -	INS. S-382-350, SH. 80, REV. 1 F1.10, .30, .40, .50
	89 - PSA-3; 2" @ 142 F; S/N 18181						
509190	MSU-81 GUIDE 450, 450 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - C - - - - - - -	INS. S-382-350, SH. 81, REV. 1 F1.10, .30, .40
	88 - VT-1 PERFORMED ON WELD-ACCEPTED-CJF.						
509200	MSU-82 MECHANICAL SNUBBER 420, 420 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - C - - - - - -	INS. S-382-350, SH. 82, REV. 1 F3.10, .30, .40, .50
	89 - 2 1/4" @ 82 F; S/N 15768						
509210	MSU-83 GUIDE - IWA 450, 450 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - C - - X - - X -	INS. S-382-350, SH. 83, REV. 1
	88 - VT-1 PERFORMED ON WELD-ACCEPTED-CJF						

MAIN STEAM SUPPLY TO AUX FW PUMP TURBINE

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6A-MS-600-1 (FIG NO C-32)						
509215	MSU-83 GUIDE 450, 450 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - X - - X -	S-382-350, SH. 83, REV. 1 F1.10, .30, .40
509220	MSU-84 MECHANICAL SNUBBER - IWA 450, 450 ASME	D-B D2.30	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - -	- - - - - C - - - - - -	INS. S-382-350, SH. 84, REV. 1
	89 - VT-1 ALSO, ACCEPTABLE - GB; EAST SNUBBER, 3 1/8" S/N 18182 WEST SNUBBER, 2 5/8" S/N 18183 85 F.						
509225	MSU-84 MECHANICAL SNUBBER 450, 450 ASME	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - -	- - - - - - - - - - - -	S-382-350, SH. 84, REV. 1 F1.10, .30, .40, .50

AUX FW PUMP A DRAIN TO CNDST. TANK

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD 1	2	3	OUTAGE 1	2	3	4	SECOND PERIOD 1	2	3	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 1A-FW7-900-1A (FIG NO C-16)																	
510010	AFU-134	----		VT-3	1	-	-	-	-	-					-	-	-	(EXEMPT PER IWD-1220.1)
		----			2	-	-	-	-	-					-	-	-	DRAWINGS DO NOT EXIST.
					3	-	-	-	-	-	-				-	-	-	
	OE				4	-	-	-	-	-	-				-	-	-	
510020	AFU-136	----		VT-3	1	-	-	-	-	-					-	-	-	(EXEMPT PER IWD-1220.1)
		----			2	-	-	-	-	-					-	-	-	DRAWINGS DO NOT EXIST.
					3	-	-	-	-	-	-				-	-	-	
	OE				4	-	-	-	-	-	-				-	-	-	

AUX FW PUMP A FLOW CONTROL BYPASS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2C-FW7-900-1A (FIG NO C-16)						
510030	AFU-59	F-C	VT-3	1 - - -	- - -	- - -	DRAWINGS DO NOT EXIST.
	GUIDE	F3.00		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
510040	AFU-60	F-C	VT-3	1 - - -	- - -	- - -	DRAWINGS DO NOT EXIST.
	GUIDE	F3.00		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
	PLANT LINE: 2B-FW7-900-1A (FIG NO C-16)						
510050	AFU-133	F-C	VT-3	1 - - -	- - -	- - -	DRAWINGS DO NOT EXIST.
	GUIDE	F3.00		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
510060	AFU-140	F-C	VT-3	1 - - -	- - -	- - -	DRAWINGS DO NOT EXIST.
	GUIDE	F3.00		2 - - -	- - -	- - -	
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

AUX FW PUMP B FLOW CONTROL BYPASS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
						OUTAGE		
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 2A-FW7-900-1B (FIG NO C-1H)							
510070	AFU-128	F-C	VT-3	1	- - -	- - -	- - -	DRAWINGS DO NOT EXIST.
	GUIDE	F3.00		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	

AUX FW PUMP B DRAIN TO CNDST. TANK

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 1A-FW7-900-1B (FIG NO C-1H)							
510080	AFU-129	----		VT-3	1 - - -	- - -	- - -	(EXEMPT PER IWD-1220.1)
	RIGID HANGER	----			2 - - -	- - -	- - -	DRAWINGS DO NOT EXIST.
					3 - - -	- - - -	- - -	
	OE				4 - - -	- - - -	- - -	

AUX FW PUMP B FLOW CONTROL BYPASS

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					PLAN STATUS			
					OUTAGE			
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 2C-FW7-900-1B (FIG NO C-1H)							
510090	AFU-57	F-C	VT-3	1	- - -	- - -	- - -	DRAWINGS DO NOT EXIST.
	GUIDE	F3.00		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
510100	AFU-58	F-C	VT-3	1	- - -	- - -	- - -	DRAWINGS DO NOT EXIST.
	GUIDE	F3.00		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	
	PLANT LINE: 2B-FW7-900-1B (FIG NO C-1H)							
510110	AFU-127	F-C	VT-3	1	- - -	- - -	- - -	DRAWINGS DO NOT EXIST.
	GUIDE	F3.00		2	- - -	- - -	- - -	
				3	- - -	- - - -	- - -	
	ASME			4	- - -	- - - -	- - -	

COMPONENT COOLING HEAT EXCHANGER 1A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	EAC01A (FIG NO C-41)						
555000	CCW1A-W SUPPORT WEST-IWA 360, B363 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	ATLAS INDUSTRIES MFG. CO. DWG. D-1260-7, NOT REQ. BY CODE, MULT COMP.
555050	CCW1A-W SUPPORT WEST 360, B363 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	ATLAS INDUSTRIES MFG. CO. DWG. D-1260-7, NOT REQ. BY CODE, MULT. COMPONENT
555100	CCW1A-E SUPPORT EAST-IWA 360, B363 ASME	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	ATLAS INDUSTRIES MFG. CO. DWG. D-1260-7, NOT REQ. BY CODE, MULT. COMPONENT
555150	CCW1A-E SUPPORT EAST 360, B363 ASME	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	ATLAS INDUSTRIES MFG. CO. DWG. D-1260-7, NOT REQ. BY CODE, MULT. COMPONENT

COMPONENT COOLING HEAT EXCHANGER 1B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	EAC01B (FIG NO C-41)						
555200	CCW1B-W	D-B	VT-3	1 - - -	- - -	- - -	ATLAS INDUSTRIES MFG. CO. DWG.
	SUPPORT WEST-IWA	D2.20		2 - - -	- - -	- - -	D-1260-7
	360, B363			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
555250	CCW1B-W	F-A	VT-3	1 - - -	- - -	- - -	ATLAS INDUSTRIES MFG. CO. DWG.
	SUPPORT WEST	F1.00		2 - - -	- - -	- - -	D-1260-7,
	360, B363			3 - - -	- - - -	- X -	
	ASME			4 - - -	- - - -	- X -	
555300	CCW1B-E	D-B	VT-3	1 - - -	- - -	- - -	ATLAS INDUSTRIES MFG. CO. DWG.
	SUPPORT EAST-IWA	D2.20		2 - - -	- - -	- - -	D-1260-7
	360, B363			3 - - -	- - - X	- - -	
	ASME			4 - - -	- - - X	- - -	
555350	CCW1B-E	F-A	VT-3	1 - - -	- - -	- - -	ATLAS INDUSTRIES MFG. CO. DWG.
	SUPPORT EAST	F1.00		2 - - -	- - -	- - -	D-1260-7
	360, B363			3 - - -	- - - X	- - -	
	ASME			4 - - -	- - - X	- - -	

COMPONENT COOLING WATER SURGE TANK

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	SECOND PERIOD	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	TAC01 (FIG NO C-42)							
555400	CCWST-1	D-B	VT-3	1 - - -	- - -		- - -	
	RIGID SUPPORT - IWA	D2.20		2 - - -	- - -		- - -	
				3 - - -	- - - -		- - X	
	ASME			4 - - -	- - - -		- - X	
555450	CCWST-1	F-A	VT-3	1 - - -	- - -		- - -	
	RIGID SUPPORT	F1.00		2 - - -	- - -		- - -	
				3 - - -	- - - -		- - X	
	ASME			4 - - -	- - - -		- - X	
555500	CCWST-2	D-B	VT-3	1 - - -	- - -		- - -	
	RIGID SUPPORT - IWA	D2.20		2 - - -	- - -		- - -	
				3 - - -	- - - -		X - -	
	ASME			4 - - -	- - - -		X - -	
555550	CCWST-2	F-A	VT-3	1 - - -	- - -		- - -	
	RIGID SUPPORT	F1.00		2 - - -	- - -		- - -	
				3 - - -	- - - -		X - -	
	ASME			4 - - -	- - - -		X - -	

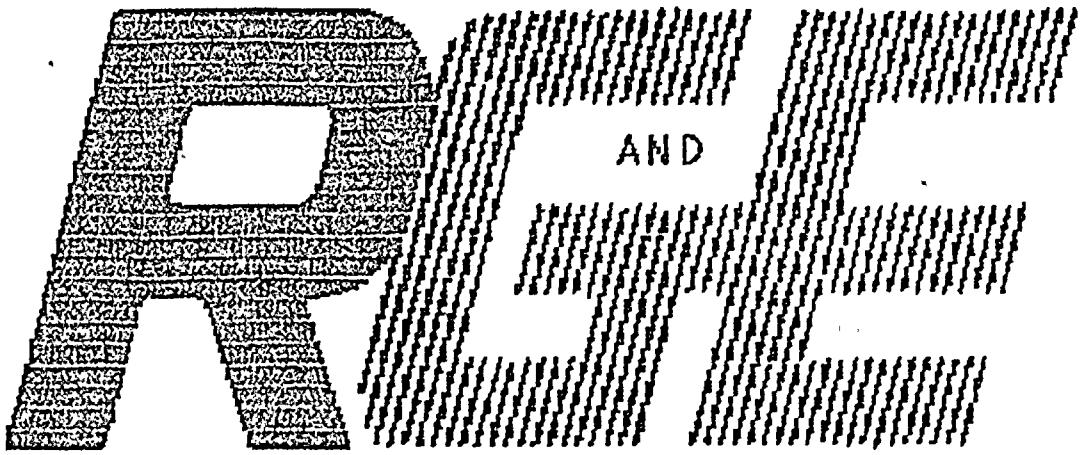
DIESEL GENERATOR A JACKET WATER HTX

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
						OUTAGE		
					1 2 3	1 2 3 4	1 2 3	
	ESW08A (FIG NO C-37)							
555600	D6HTX-1A	D-B	VT-3	1	- - -	- - - -	- - -	
	RIGID SUPPORT - IWA	D2.20		2	- - -	- - - -	- - -	
				3	- - -	- - - - -	- X -	
	ASME			4	- - -	- - - - -	- X -	
555650	D6HTX-1A	F-A	VT-3	1	- - -	- - - -	- - -	
	RIGID SUPPORT	F1.00		2	- - -	- - - -	- - -	
				3	- - -	- - - - -	- X -	
	ASME			4	- - -	- - - - -	- X -	
555700	D6HTX-2A	D-B	VT-3	1	- - -	- - - -	- - -	
	RIGID SUPPORT - IWA	D2.20		2	- - -	- - - -	- - -	
				3	- - -	- - - - -	- X -	
	ASME			4	- - -	- - - - -	- X -	
555750	D6HTX-2A	F-A	VT-3	1	- - -	- - - -	- - -	
	RIGID SUPPORT	F1.00		2	- - -	- - - -	- - -	
				3	- - -	- - - - -	- X -	
	ASME			4	- - -	- - - - -	- X -	

DIESEL GENERATOR B JACKET WATER HTX

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	ESW08B (FIG NO C-38)						
555800	D6HTX-1B	D-B	VT-3	1 - - -	- - -	- - -	NOT REQ. BY CODE, MULT.
	RIGID SUPPORT - IWA	D2.20		2 - - -	- - -	- - -	COMPONENT
				3 - - -	- - - -	- - -	
	ASME OE			4 - - -	- - - -	- - -	
555850	D6HTX-1B	F-A	VT-3	1 - - -	- - -	- - -	NOT REQ. BY CODE, MULT.
	RIGID SUPPORT	F1.00		2 - - -	- - -	- - -	COMPONENT
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	
555900	D6HTX-2B	D-B	VT-3	1 - - -	- - -	- - -	NOT REQ. BY CODE, MULT.
	RIGID SUPPORT - IWA	D2.20		2 - - -	- - -	- - -	COMPONENT
				3 - - -	- - - -	- - -	
	ASME OE			4 - - -	- - - -	- - -	
555950	D6HTX-2B	F-A	VT-3	1 - - -	- - -	- - -	NOT REQ. BY CODE, MULT.
	RIGID SUPPORT	F1.00		2 - - -	- - -	- - -	COMPONENT
				3 - - -	- - - -	- - -	
	ASME			4 - - -	- - - -	- - -	

NDX CORPORATION
ISIC ISI Data Management System



ROCHESTER GAS & ELECTRIC

R. E. GINNA NUCLEAR POWER PLANT UNIT 1

INSERVICE INSPECTION PROGRAM PLAN 1990 TO 1999

ALL STATUS HIGH ENERGY SYSTEM

March 18, 1992
REVISION 3

10-Year Inservice Examination Program Plan Table For High Energy Piping Welds

INTRODUCTION

This examination plan table establishes the third 10-year interval inservice examination program for High Energy Piping at Ginna Station. The program incorporates the requirements of the current revision of Appendix B, "Ginna Station Inservice Inspection Program for the 1990-1999 Interval" of the Ginna Quality Assurance Manual.

The inservice inspection program for High Energy Piping, outside of containment, as established in Rochester Gas and Electric Corporation's Report "Effect of Postulated Pipe Breaks Outside The Containment Building", dated October 29, 1973, provides for the examination of all circumferential butt welds at design break locations and at discontinuity locations where a failure would result in unacceptable consequences.

This inspection program consists of volumetric examinations, surface and visual examinations of these welds. These types of examinations are used to detect any change in condition or flaw in advance of a potential failure. Surveillance of these welds by the inspection program, provides assurance that the design basis or consequential Main Steam or Feedwater breaks will not occur.

During each period of the ten-year interval, the inspection plan provides for examination of all welds at design basis break locations. Once per Interval, all consequential break locations will also be examined at locations where a weld would result in unacceptable consequences.

The tables of this plan list all the welds by category and system.

The welds included in the plan are:

(1) Main Steam Loop A - Outside CV - Design Basis Break

(2) Main Steam Loop B - Outside CV - Design Basis Break

(3) Main Steam - Turbine Building - Design Basis Break

(4) Feedwater - Turbine Building - Design Basis Break

(5) Feedwater Loop A - Outside CV - Design Basis Break

(6) Feedwater Loop B - Outside CV - Design Basis Break

(7) Main Steam Loop A - Outside CV - Consequential Break

(8) Main Steam Loop B - Outside CV - Consequential Break

(9) Main Steam - Turbine Building - Consequential Break

(10) Feedwater - Turbine Building - Consequential Break

(11) Feedwater Loop A - Outside CV - Consequential Break

(12) Feedwater Loop B - Outside CV - Consequential Break

At the end of the design and consequential weld break locations in the tables, another listing of component supports on the systems noted above is presented. These "non-class" component supports shall be visually examined once per interval. The associated Isometric High Energy drawings are found after the weld and component support tables.

R. E. GINNA NUCLEAR POWER PLANT UNIT 1
INSERVICE INSPECTION PROGRAM PLAN 1990 TO 1999
HIGH ENERGY SYSTEM ALL STATUS COMPONENTS

MAIN STEAM LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10)							
090250	N 3516 VALVE-TO-PIPE 450, 454 OE	---- ----		RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, ADDIT. AUG. EXAM. INS; NON-CLASS WELD
090255	NA 1-1/2" BRANCH WELD 450, 450 OE	---- ----		MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	INS. NON-CLASS WELD
090260	O PIPE-TO-VALVE 3518 450, 453 OE	---- ----		RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	NON-CLASS HIGH ENERGY WELD. SEE SUMMARY # 200215. VT, ADDIT. AUG. EXAM. INS.
090270	P 3518 VALVE-TO-REDUCER 450, 453 OE	---- ----		RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, RT ADDIT. AUG. EXAMS. INS. (NOT REQ., NON CLASS PIPING)
	PLANT LINE: 36-MS-600-1 (FIG NO B-10)							
090280	P1 REDUCER-TO-TEE 450, 453 OE	---- ----		RT VT-1 MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	VT, RT ADDIT. AUG. EXAMS. INS. (NOT REQ., NON CLASS PIPING)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	MAIN STEAM LOOP A OUTSIDE CV						
	DESIGN BK LOCS. 30A-MS-600-1A (FIG NO HE-1)						
200005	D	HE-DB	VT-1	1 C - -	C - -	C - -	INS. CLASS 2 WELD
	PIPE-TO-ELBOW PEN. 401	----	RT	2 - - C	- - -	C - -	
	100, 128		MT	3 K - -	Y - - -	Y - -	
	AUG			4 Y - -	Y - - -	Y - -	‡‡30-CS-X-1.25-66-REG‡‡
	87 -VT:INSIG:LIGHT RUST,PITS,CLAMP MARKS,ARC STRIKES REMOVED BY BLENDING - ACCEPT - KK. MT:INSIG:SEVERAL SURFACE SCABS REMOVED BY BLENDING - ACCEPT - KK. RT:SLAG 2 SPOTS @ 55 1/4 (<1/16) MED. POROS. @ 61 1/4,63 1/8,70 3/8. NACSLI 3/2/82						
	90 - VT-1: NO REC. INSIG: GOUGES FROM LINE-UP LUG < 1/32" DEEP. ACCEPTABLE. MT: INSIG: SURFACE SCABS ACCEPTABLE. RT: NO REC. INSIG: FINE & SPOT POROSITY. ALL POROSITY ACCEPTABLE PER TABLE A-5. NACSI 3/2/82.						
200010	D1	HE-DB	VT-1	1 C - -	C - -	C - -	INS., CLASS 2 WELD, 12'
	ELBOW-TO-PIPE	----	MT	2 - - C	- - -	C - -	SCAFFOLD, NEAR PEN. 401.
	100, 128		UT	3 P K -	Y - - -	Y - -	
	AUG			4 Y - -	Y - - -	Y - -	‡‡30-CS-X-1.25-66-REG‡‡
	87 -VT:INSIG:LIGHT RUST,GRIND MARKS,U/C FROM FIT-UP LUGS,ARC STRIKES-REMOVED BY BLENDING-ACCEPT-KK. RT: NACSLI 3/2/82.						
	90 - PT: NO REC. WELD PREP FOR I-98. UT: OTHER: WALL THICKNESS. VT-1: OTHER: INSULATED- RESCHEDULE TO 3RD INT. 2ND OUTAGE, 1991. UT:I-98: NO REC. & GEOM. MT: PT IN LIEU OF MT. (UT IN LIEU OF RT.)						
	91 - VT-1: ACC. MT: ACC. UT: OTHER - UT PERFORMED IN 1990. NOT REQ'D IN '91.						
200015	F1	HE-DB	VT-1	1 C - -	- C -	- C -	WALL THICKNESS 1.25", DIAMETER
	ELBOW-TO-PIPE	----	RT	2 - - C	- C -	- C -	30" PENETRAMETER 20 SHIM
	100, 128		MT	3 - K -	- Y - -	- Y -	.0625, INS., 10' SCAFFOLD.
	AUG			4 - Y -	- Y - -	- Y -	CLASS 2 WELD, ‡‡30-CS-X-1.25-66-REG‡‡
	85 - RT INSIG: SLAG 1/4" LONG AT 16" & 3/16" LONG AT 79". POROSITY AT 75",80" & 84" - ACCEPT - AEC NO CHANGE IN THIS WELD SINCE LAST INSPECTION 3/30/78.						
	88 - MT & VT-1,NOREC;-ACCEPT. RT,NOREC; 20-30,30-40,50-60,60-70,90-0. RT,INSIG;10-20,SLAG 11"- 11 3/16"IND. 3/16" LG.;40-50,SLUGS OFF FILM(SHOT IN SAME ORDER IN PROCESS); 70-80, SPOT POROSITY @75; 80-90, SPOT POROSITY @85. N/C SINCE LAST INSP.'85						
	91 - VT-1:ACC. MT:ACC. RT: INSIS: 50-60 LINEAR 3/16" @ 56 3/8" TO 56 9/16"; FILM ARTIFACT @ 53 1/2" ACC.						
	DESIGN BK LOCS. 36-MS-600-1 (FIG NO HE-1A)						
200020	L1	HE-DB	VT-1	1 C - -	- - C	- - C	INS.
	REDUCER-TO-TEE	----	MT	2 - - C	C - -	- - C	
	450, 450		UT	3 - K -	- - Y -	- - Y	
	AUG			4 - Y -	- - Y -	- - Y	‡‡36-CS-X-1.47-67-REG‡‡
	84 - RT:SPOT OF SLAG 0",3.25",8.25" POROSITY AT 44".PREP MARK AT 70"-71".BURN THRU FILLED AT 81.5. SLAG 93.5"-93.625"SLAG SPOT 98.25".NO APPARENT CHGE IN COND.OF WELD SINCE LAST INSP. 2-19-79. MT:LIMITED AREA 6"-5"-8" PIPE RESTRAINT.						

		INSPECTION INTERVAL		PLAN STATUS			
MAIN STEAM LOOP A OUTSIDE CV				FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
	EXAMINATION AREA	ASME SEC. XI					
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1 2 3	OUTAGE 1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	DESIGN BK LOCS. 36-MS-600-1 (FIG NO RE-1A)						
200020	continued						
89	MT: RESTRICTION 16" LONG DUE TO GUIDE. RT: POROSITY, ROLLER MARKS, SLAG, & FILM ARTIFACTS. ACCEPTABLE. NO CHANSE SINCE LAST RT EXAM 3/31/84.						
91	VT-1:INSIG: GOUGES FROM LINE-UP LUG @61"<1/32" DEEP. U/C <1/32" DEEP @ 48-60. ACC. MT: ACC. UTI98: GEOM- 45 360 INTERMIT CNTRBORE & ROOT, ROOT/CHANGE IN SECTION, ROOT CONFIG, ID CHANGE IN SECTION.						

MAIN STEAM TURBINE BUILDING				INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	
		ASME						
	EXAMINATION AREA	SEC. XI						
SUMMARY	IDENTIFICATION	CATGY	NDE			OUTAGE		INSTRUCTIONS
NUMBER	REASON REQUIRED (ASME, ETC)	ITEM NO	METH		1 2 3	1 2 3 4	1 2 3	‡‡CALIBRATION BLOCK‡‡
	DESIGN BK LOCS. 36-MS-600-1 (FIG NO HE-7)							
200025	L2	HE-DB	VT-1	1	C - -	- - C	- - C	INS., 10' SCAFFOLD, '92 OUTAGE
	TEE-TO-PIPE	----	MT	2	- - C	- - C	- - C	ONLY REQUIRES RT
	660, A660		RT	3	- P Y	- - Y -	- - Y	
	AUG			4	- Y -	- - Y -	- - Y	‡‡36-CS-X-1.47-67-RE6‡‡

86 - VT-1:INSIG: 1/64" X(1/4",1/2" DIA.) CLAMP MARKS @ 58-3/4", 78-3/4" & 88" - ACCEPT -KK. RT:INSIG: SLAG SPOTS 1/16" AT 35" AND 54". NACSLI 3/5/82.

89 - RT: SLAG @ 43 1/2(.1 LONG), 54 1/2(.1 LONG), P. @ 24 & 0. PEN. @ 36, 72, 84& 108. NO APPARENT CHANGE IN THIS WELD SINCE LAST RT EXAMINATION (2/24/86)

91 - VT-1:INSIG: GOUGES FROM LINE UP LUG @ 60,79&88, GROUND AREA, 1/16" DEEP ADJACENT TO WELD, TEE SIDE, ACC. MT: LIM: 66"-82" DUE TO RESTRAINT. ACC. RT: RESCHEDULE TO 1992 PER P.A. LEWIS. 4/23/91.

MAIN STEAM LOOP B OUTSIDE CV

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS SECOND PERIOD 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	DESIGN BK LOCS. 30B-MS-600-1B (FIG NO HE-2A)														
200030	D PIPE-TO-ELBOW PEN. 402 100, 128 AUG	HE-DB -----	VT-1 RT MT	1 2 3 4	C - K Y	- - - -	- C - -	C - Y Y	- C - -	- - - -	- - - -	C C Y Y	- - - -	- - - -	INS. CLASS 2 WELD ‡‡30-CS-X-1.25-66-REG‡‡
	85 - RT - INSIG: 1/8" SLAG AT 6-1/2", POROSITY AT 65", S/U 53" TO 55", 60-1/2", AND AT 70-1/2". NO APPARENT CHANGE SINCE LAST INSPECTION 2/16/82. 87 - VT:INSIG:U/C @ 21(1/64 X 3/4),46(1/64 DP.)PIT @ 42(1/8 DIA X 1/64 DP.)GRIND MARK @ 37-40(1/32) RT: SLAG 1/8 @ 4-1/2. SPOT SLAG @ 88-1/2. DROP THRU @ 79-3/4. NACSLI 1/16/82. 90 - VT-1: NO REC. INSIG: LIGHT RUST ON PIPE & WELD. ACCEPTABLE. MT: NO REC. UTLAM,45,45T: NO REC. (UT PERFORMED IN LIEU OF RT.)														
200035	H1 PIPE-TO-ELBOW 100, 128 AUG	HE-DB -----	VT-1 RT MT	1 2 3 4	C - - -	- - P Y	- C Y -	- C Y Y	- - - -	- - - -	- - - -	- C Y Y	- - - -	- - - -	INS., CLASS 2 WELD, NEED SECURITY, '92 OUTAGE REQUIRES ONLY UT ‡‡30-CS-X-1.25-66-REG‡‡
	85 - RT - NO APPARENT CHANGE SINCE LAST INSPECTION 3/29/78. 88 - VT-1,INSI 91 - VT-1: INSIG: GRIND MARKS 1"L X 3/4" X 1/16" DEEP. @ 25" 7 83". ACC. MT:ACC. RT: RESCHEDULE TO 1992 PER P.A. LEWIS 4/23/91														
200040	J1 PIPE-TO-ELBOW 480, 480 AUG	HE-DB -----	VT-1 MT UT	1 2 3 4	C - - -	- - K Y	- C - -	- C Y Y	- - - -	- - - -	- - - -	- C Y Y	- - - -	- - - -	INS., CLASS 2 WELD, 12' SCAFFOLD, ‡‡30-CS-X-1.25-66-REG‡‡
	84 - RT:POROSITY 66.75",72" NO APPARENT CHANGE IN THE CONDITION OF THIS WELD SINCE LAST INSPECTION 11-03-80. 88 - VT-1,INSIG; U/C @ 43.75" ON LINE-UP LUG.(.25X.06X.03)-ACCEPT-KK MT,NOREC;-ACCEPT-SJD. RT,NOREC;0-10,10-20,50-60,60-70,70-80,80-90 &90-0. RT,INSIG;20-30,EUC 23"-30"EDGE OF WELD; 30-40" EUC 30-40"EDGE OF WELD, 40-50 EUC 40-45"EDGE OF WELD 91 - VT-1:ACC. MT:ACC. UTI98: GEOM:45-360 CTRBORE; 45 MODE CONVERSION FROM CTRBORE. 45 SPOT IND. AT ROOT. ACC.														
	DESIGN BK LOCS. 36-MS-600-1 (FIG NO HE-2)														
200045	P1 REDUCER-TO-TEE 450, 450 AUG	HE-DB -----	VT-1 RT MT	1 2 3 4	C - - -	- - - -	- C Y Y	- C Y Y	- - - -	C - Y Y	- - - -	- C Y Y	- - - -	- C Y Y	INS. ‡‡36-CS-X-1.47-67-REG‡‡
	86 - VT-1:REJ: ARC STRIKE. VT-1 REEXM:RE-EXAM OF ARC.STRIKE REPAIR. CLAMP MARK AND SHALLOW FORGING LAP - ACCEPT - GB. VT-1 REEXM:INSIG: RT: NACSLI 2/12/82.														

		INSPECTION INTERVAL			PLAN STATUS							
MAIN STEAM LOOP B OUTSIDE CV					FIRST PERIOD			SECOND PERIOD			THIRD PERIOD	
	EXAMINATION AREA	ASME SEC. XI										
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY	ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					OUTAGE										
	DESIGN BK LOCS. 36-MS-600-1 (FIG NO HE-2)														
200045	continued														
89	- RT: SPOT POR. @ 2 3/4 & 113; PORE PORSITY @ 51. NO APPARENT CHANGE IN WELD SINCE LAST RT (2/24/86)														

FEEDWATER TURBINE BUILDING

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS SECOND PERIOD 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	DESIGN BK LOCS. 20-FW-900-1 (FIG NO HE-6)														
200050	M3	HE-DB		VT-1	1 C	-	-	-	-	C		-	-	C	INS.
	PIPE-TO-TEE	----		UT	2 -	-	-	-	-	C		-	-	C	
	660, A660			MT	3 -	-	Y	-	-	Y	-	-	-	Y	
	AUG				4 -	-	Y	-	-	Y	-	-	-	Y	‡‡20-CS-X-1.281-64-RE6‡‡

86 - VT-1:INSIG: TOOL MARK 1/32" X 1/8" DIA @ 51-5/8" TO 51-3/4", LIGHT RUST - ACCEPT - KK. RT: SPOT POROS @ 12-1/2", INTERMITT. SLAG @ 30",32" & 34-1/2",SPSLAG @ 42",48",50" & 62" ACCEPT-KK

89 - VT: INSIG- ARC STRIKE @ 52 - 1 3/4 UPSTRM, 1/4X1/8X1/64 DEEP, LIGHT FILING & REINSPECTED. ALSO GOUGE & PIT <1/64 DEEP. RT: NUMEROUS ARTIFACTS & SLAG. NO APPARENT CHANGE IN WELD SINCE LAST RT EXAM 3/4/86.

FEEDWATER LOOP A OUTSIDE CV

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	DESIGN BK LOCS. 20-FW-900-1 (FIG NO HE-5)						
200055	M4	HE-DB	VT-1	1 C - -	- - C	- - C	INS.
	TEE-TO-REDUCER	----	RT	2 - - C	- - C	- - C	
	660, A660		MT	3 - - Y	- - Y -	- - Y	
	AUG			4 - - Y	- - Y -	- - Y	‡‡20-CS-X-1.281-64-REG‡‡
	86 - VT-1:INSIG: PITS 1/64" DEEP @ 1-1/2" TO 2" & 3" TO 3-1/4", LIGHT RUST - ACCEPT - KK. RT: NACSLI 3/21/82.						
	89 - VT: NO WELD ID TAG. MT: LIMITATION FROM 27-38 DUE TO RIGID RESTRAINT. RT:POROSITY, ROLLER MARKS & ARTIFACTS. NO APPARENT CHANGE SINCE LAST RT EXAM ON 3/4/86.						
200060	U1	HE-DB	VT-1	1 C - -	- C -	- C -	INS - REMOVE 4" FROM EACH SIDE
	ELBOW-TO-PIPE	----	MT	2 - - C	- C -	- R C	OF WELD CENTERLINE., ROLLING
	660, 660		UT	3 - K -	- Y - -	- Y -	10' SCAFFOLD,
	AUG			4 - Y -	- Y - -	- Y -	‡‡20-CS-X-1.281-64-REG‡‡
	85 - RT INSIG: POROSITY AT 14" - ACCEPT -AEC. NO CHANGE IN THIS WELD SINCE LAST INSPECTION 11/10/80.						
	88 - ITEM RESCHEDULED FOR 1989,2ND INTERVAL 9TH OUTAGE; INACCESSABLE.						
	89 - RT: INTERMITTENT EUC; ROLLER MARKS @ FILM ARTIFACTS; NO CHANGE SINCE LAST INSPECTION. VT: LIGHT GRINDING MARKS FROM PREPPING. MT: WELD NOT PREPPED FROM 0-38 1/2. ACCEPTABLE.						
	91 - VT-1 & MT ACC. UT (I-98) 45: INDICATIONS- GEOM @ ROOT, GEOM CTRBORE, MODE CONVERSION FROM CTRBORE OUT OF AREA OF INTEREST. ALL INDICATIONS REVIEWED WITH PAST RADIOGRAPHS. ACC.						
200065	U2	HE-DB	VT-1	1 C - -	- C -	- C -	INS - REMOVE 4" FROM EACH SIDE
	PIPE-TO-ELBOW	----	MT	2 - - -	- C -	- R C	OF WELD CENTERLINE., ROLLING
	660, 660		UT	3 - K -	- Y - -	- Y -	10' SCAFFOLD,
	AUG			4 - Y -	- Y - -	- Y -	‡‡20-CS-X-1.281-64-REG‡‡
	85 - RT INSIG: SUCK-UP - 25" TO 26" : SLAG 1/16" LONG AT 31" AND 0" - ACCEPT - AEC NO CHANGE IN THE CONDITION OF THIS WELD SINCE LAST INSPECTION 11/10/80.						
	88 - ITEM R						
	89 - VT: GOUGES, L-LOC 38, W-LOC 0, 1/4X1/16X1/64 DEEP. LIGHT MARKS FROM GRIND-ING 360 DEGREES AROUND, <1/16" DEEP. ACCEPTABLE- KK. RT: POROSITY, SLAG, SUCK-UP & ROLLER MARKS. NO APPARENT CHANGE IN THIS WELD SINCE LAST RT EXAM 3/11/85.						
	91 - VT-1 & MT ACC. UT (I-98) 45: GEOM @ ROOT, BEAM REDIRECTION FROM CTRBORE. ALL INDICATIONS HAVE BEEN REVIEWED WITH PAST RADIOGRAPHS AND ARE ACC.						
	DESIGN BK LOCS. 14A-FW-900-1A (FIG NO HE-3)						
200070	AA	HE-DB	VT-1	1 C - -	C - -	C - -	INS., Class 2 weld, 091800
	PIPE-TO-PIPE	----	RT	2 C - -	C - -	C - -	
	480, 480		MT	3 K - -	Y - - -	Y - -	
	AUG			4 Y - -	Y - - -	Y - -	‡‡14-CS-100-.938-45-REG‡‡
	87 - VT,RT,MT:OTHER: THIS IS NOT A PIPE - TO - PIPE WELD. THIS IS A PIPE TO ANCHOR WELD.						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY	ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	FEEDWATER LOOP A OUTSIDE CV				OUTAGE			
	DESIGN BK LOCS. 14A-FW-900-1A (FIG NO HE-3)							
200070	continued							
90	VT-1: NO REC. INSIG: U/C < 1/32" DEEP. ACCEPTABLE. MT: NO REC. ACCEPTABLE. UT I-98: NO REC & GEOM: ID CONFIG, HEAVY COUNTERBORE CONFIRMED BY RT& ROOT GEOM. ACCEPTABLE. (UT PERFORMED IN LIEU OF RT.)							

FEEDWATER LOOP B OUTSIDE CV

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	DESIGN BK LOCS. 20-FW-900-1 (FIG NO HE-5)														
200075	A1	HE-DB		VT-1	1 C	-	-	-	-	C		-	-	C	INS.
	TEE-TO-REDUCER	----		UT	2 -	-	C	-	-	C		-	-	C	
	660, A660			MT	3 -	-	Y	-	-	Y	-	-	-	Y	
	AUG				4 -	-	Y	-	-	Y	-	-	-	Y	‡‡20-CS-X-1.281-64-REG‡‡
	86 - VT-1:INSIG: LIGHT RUST - ACCEPT - KK.														RT: NACSLI 3/21/81
	89 - VT: NO ID TAG. MT: LIMITATION 23-39 DUE TO RIGID RESTRAINT. RT: FINE POR. & NUMEROUS ROLLER MARKS. UNABLE TO OBTAIN WELD AREA 30 1/4 -33 1/2 DUE TO PIPE RESTRAINT. NO APPARENT CHANGE IN THIS WELD SINCE RT EXAM 3/4/86.														
	DESIGN BK LOCS. 14B-FW-900-1A (FIG NO HE-5)														
200080	F4	HE-DB		VT-1	1 C	-	-	C	-	-		C	-	-	INS.
	ELBOW-TO-PIPE	----		RT	2 C	-	-	C	-	-		C	-	-	
	660, 660			MT	3 K	-	-	Y	-	-	-	Y	-	-	
	AUG				4 Y	-	-	Y	-	-	-	Y	-	-	‡‡14-CS-100-.938-45-RE6‡‡
	87 - RT:INSIG: DROP THRU AT 35-1/8. NACSLI 4/19/77.														
	90 - RT: STRINGER PASS WELD. NO REC. INSIG: FINE & SPOT POROSITY. NO APPARENT CHANGE SINCE LAST EXAM 2/26/87. VT-1 & MT: NO REC. ACCEPTABLE.														
	DESIGN BK LOCS. 14B-FW-900-1A (FIG NO HE-4)														
200085	N	HE-DB		VT-1	1 C	-	-	-	C	-		-	C	-	INS. CLASS 2 WELD , '92
	3994 VALVE-TO-ELBOW	----		MT	2 C	-	-	-	C	-		-	C	-	OUTAGE REQUIRES ONLY RT EXAM.
	450, 450			RT	3 -	P	Y	-	Y	-	-	-	Y	-	
	AUG				4 -	Y	-	-	Y	-	-	-	Y	-	‡‡14-CS-100-.938-45-RE6‡‡
	85 - RT-OTHER: POROS AT 24" ACCPT-AEC. SIDEWALL LACK OF FUSION 3"-9", 9"-11",AT 36" & 36"-42" REJECT - AEC. REPAIR RE-EXAMS: PT - ROOT PASS, VT & MT WELD.RT- INSIG: DROP THRU AT 0", IUC AT 12"-14" & 36". ROOT GEOM CHG AT 36". NEW BASELINE ON WELD.														
	88 - VT-1 &														
	91 - VT-1: ACC. MT: ACC. RT: RESCHEDULE TO 1992 PER P.A. LEWIS 4/23/91														
200090	V	HE-DB		VT-1	1 C	-	-	C	-	-		C	-	-	INS. CLASS 2 WELD
	ELBOW-TO-PIPE PEN. 404	----		RT	2 C	-	-	C	-	-		C	-	-	
	100, 128			MT	3 K	-	-	Y	-	-	-	Y	-	-	
	AUG				4 Y	-	-	Y	-	-	-	Y	-	-	‡‡14-CS-100-.938-45-RE6‡‡
	87 - VT:INSIG:														

		INSPECTION INTERVAL		PLAN STATUS							
FEEDWATER LOOP B OUTSIDE CV				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI										
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ##CALIBRATION BLOCK##
	DESIGN BK LOCS. 14B-FW-900-1A (FIG NO HE-4)													
200090	continued													
90	VT-1: NO REC.INSIG: 2 PITS; DOES NOT VIOLATE MINWALL. ACCEPT. SECT XI 8.5. MT: ACCEPT. WELD PREP FOR I-98: PT: NO REC. UT I-98: NO REC & GEOM: ROOT & COUNTERBORE. UT45: INFO EXAM FOR 4 GEOM INDICATIONS FOUND BY I-98 (UT PERFORMED IN LEIU OF RT)													

MAIN STEAM LOOP A OUTSIDE CV

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CON. BK LOC. 30A-MS-600-1A (FIG NO HE-1)						
200100	D2 PIPE-TO-ELBOW 480, 480 AUG	HE-CB ---- 	VT-1 RT MT	1 - C - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - Y - - Y -	INS. CLASS 2 WELD ‡‡30-CS-X-1.25-66-REG‡‡
	88 - MT & VT-1,NOREC; RT,NOREC;20-30"&90-0".RT;INSIG;0-10",INTERMIT.ECU.;10-20",INTERMIT.EUC.;30-40, 40-50,LONG.SEAM @40";50-60"INTERMIT.EUC 52-60";60-70",INTERMIT.EUC &H2O SPOT @64";70-80",INTERMIT. EUC & BLEND @ 70.;80-90"INTERMIT.EUC.,N/C SINCE INSP.						
200105	D3 ELBOW-TO-PIPE 480, 480 AUG	HE-CB ---- 	VT-1 RT MT	1 - C - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - C - - Y - - Y -	INS. CLASS 2 WELD ‡‡30-CS-X-1.25-66-REG‡‡
	88 - MT,NOR						
200110	E PIPE-TO-ELBOW 480, 480 AUG	HE-CB ---- 	VT-1 RT MT	1 - - C 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - Y - - Y	INS. CLASS 2 WELD ‡‡30-CS-X-1.25-66-REG‡‡
	89 - RT: INTERMIT. EUC 12 - 0. MINOR POROSITY. WELD SPATTER @ 36. NO CHANGE IN WELD SINCE LAST EXAM. VT-1: INSIG-GRINDING MARKS. REJ: ARC STRIKES. MT: LIN IND. CENTER OF ARC STRIKE. NCR 689-400. VT-1, PT & MT: ACCEPTABLE AFTER REPAIR						
200115	E1 ELBOW-TO-ELBOW 480, 480 AUG	HE-CB ---- 	VT-1 RT MT	1 - - C 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - Y - - Y	INS. CLASS 2 WELD ‡‡30-CS-X-1.25-66-REG‡‡
	89 - RT: MULT. PASS STRINGER PASS. MINOR SLAG & POROSITY. NO CHANGE SINCE LAST EXAM. MT: 2 LINEAR IND. PROPAGATING FROM GOUGE. NCR 689-402. PT & MT: REPAIRS ACCEPTABLE.						
200120	E2 ELBOW-TO-PIPE 480, 480 AUG	HE-CB ---- 	VT-1 RT MT	1 - - - 2 - - C 3 K - - 4 Y - -	C - - - - - - - - - - - - -	- - - - - - - - - ‡‡30-CS-X-1.25-66-REG‡‡	INS. CLASS 2 WELD
	90 - VT-1: NO REC. INSIG: EUC UP&DOWN STREAM-INTERMITTENT. ARC STRIK PREPPED TO < 1/32" ACCEPTABLE. MT: NO REC. ACCEPTABLE. RT: SUCK-UP, FINE POROS, SLIGHT CONCAVITY, MINOR U/C. ALL POROS ACCEPTABLE PER TABLE A-5 OR TABLE A-1.						

MAIN STEAM LOOP A OUTSIDE CV

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CON. BK LOC. 30A-MS-600-1A (FIG NO HE-1)						
200125	F PIPE-TO-ELBOW 450, 450 AUG	HE-CB -----	VT-1 MT RT	1 - - - 2 - - C 3 - P Y 4 - Y -	- C - - - - - - - - - - - -	- - - - - - - - - - - -	INS., CLASS 2 WELD, 10' SCAFFOLD, '92 OUTAGE REQUIRES RT ONLY ‡‡30-CS-X-1.25-66-REG‡‡
	91 - VT-1: ACC. MT: ACC. RT: RESCHEDULE TO 1992 PER P.A. LEWIS 4/23/91						
200130	G PIPE-TO-TEE 450, 450 AUG	HE-CB -----	VT-1 MT UT	1 - - - 2 - - C 3 - K - 4 - Y -	- C - - - - - - - - - - - -	- - - - - - - - - - - -	INS., CLASS 2 WELD, 5' SCAFFOLD OVER WEST END OF HEADER, ‡‡30-CS-X-1.25-66-REG‡‡
	91 - VT-1 & MT: ACC. UTI98: 0 LAM- UP&DN, 45 UP,DN, 45T CW,CCW						
200135	G1 TEE-TO-CAP 450, 450 AUG	HE-CB -----	VT-1 UT MT	1 - - - 2 - - C 3 - - Y 4 - - Y	- - C - - - - - - - - - - -	- - - - - - - - - - - -	INS. CLASS 2 WELD ‡‡30-CS-X-1.25-66-REG‡‡
200140	G2 TEE-TO-PIPE 450, 450 AUG	HE-CB -----	VT-1 UT MT	1 - - - 2 - - C 3 - - Y 4 - - Y	- - C - - - - - - - - - - -	- - - - - - - - - - - -	INS. CLASS 2 WELD ‡‡30-CS-X-1.25-66-REG‡‡
200145	H PIPE-TO-VALVE 3517 450, 450 AUG	HE-CB -----	VT-1 RT MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - Y - - - Y - - -	C - - - - - - - - - - -	INS. CLASS 2 WELD ‡‡30-CS-X-1.25-66-REG‡‡
	84 - RT:SLAG 35.9375"-36". SLAG SPOT 41.75". THIS WELD HAS A BACKING RING. NO APPARENT CHANGE IN THE CONDITION OF THIS WELD SINCE LAST INSPECTION 04-01-80.						
200150	J 3517 VALVE-TO-PIPE 450, 450 AUG	HE-CB -----	VT-1 RT MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - Y - - - Y - - -	C - - - - - - - - - - -	INS. NON-CLASS WELD ‡‡30-CS-X-1.25-66-REG‡‡
	84 - RT:"J" FELL OFF-SCRATCHED ON FILM. SPOT OF SLAG AT 44.75", 44.5". THIS WELDHAS A BACKING RING. NO APPARENT CHANGE IN THE CONDITION OF THIS WELD SINCE LAST INSPECTION 02-18-76.						

MAIN STEAM LOOP A OUTSIDE CV

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CON. BK LOC. 30A-MS-600-1A (FIG NO HE-1A)						
200155	K	HE-CB	VT-1	1 - - -	- - -	- C -	INS. NON-CLASS WELD
	PIPE-TO-VALVE 3519	----	RT	2 - - -	C - -	- - -	
	450, 450		MT	3 - - -	- Y - -	- - -	
	AUG			4 - - -	- Y - -	- - -	‡‡30-CS-X-1.25-66-REG‡‡
	84 - RT:SLAG AT 1.25-1.5,23-23.0625 27-27.0625,31.25-31.4375,32-32.0625,27.625,30-42-25-42.5,56.125-56.1875,76-76.1875,84-84.1875 & 88.125. POROSITY AT 13.20.75,40.75,59,62,63.5,64,75,78,& 83.CLSR POR AT 41.75,49.5,53.THIS WD HAS A BK RG.NOCHG 2-18-76.						
200160	L	HE-CB	VT-1	1 - - -	- - -	- - C	INS. NON-CLASS WELD
	3519 VALVE-TO-REDUCER	----	RT	2 - - C	- - -	- - -	
	450, 450		MT	3 - - -	- - Y -	- - -	
	AUG			4 - - -	- - Y -	- - -	‡‡30-CS-X-1.25-66-REG‡‡

MAIN STEAM LOOP B OUTSIDE CV

SUMMARY NUMBER	EXAMINATION AREA / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CON. BK LOC. 30B-MS-600-1B (FIG NO HE-2A)						
200165	D1	HE-CB	VT-1	1 - - C	- - -	- - -	INS. CLASS 2 WELD
	ELBOW-TO-PIPE	----	RT	2 - - -	- - -	- - C	
	100, 128		MT	3 - - -	- - - -	- - Y	
	AUG			4 - - -	- - - -	- - Y	‡‡30-CS-X-1.25-66-REG‡‡
	89 - RT: ARTIFACT @ 24 (NUM BELT FOLD ON FILM); NO CHANGE IN WELD SINCE LAST EXAM 2/25/76. ELBOW IS OVERSIZE.						
200170	D2	HE-CB	VT-1	1 - - C	- - -	- - -	INS. CLASS 2 WELD
	PIPE-TO-ELBOW	----	RT	2 - - -	- - -	- - C	
	100, 128		MT	3 - - -	- - - -	- - Y	
	AUG			4 - - -	- - - -	- - Y	‡‡30-CS-X-1.25-66-REG‡‡
	89 - RT: NUMEROUS ROLLER MARKS. ALSO MINOR SLAG & ARTIFACTS. NO APPARENT CHANGE SINCE LAST RT EXAM 2/24/76.						
200175	E	HE-CB	VT-1	1 - - -	C - -	- - -	INS. CLASS 2 WELD
	ELBOW-TO-PIPE	----	RT	2 - - C	- - -	- - -	
	100, 128		MT	3 K - -	- - - -	- - -	
	AUG			4 Y - -	- - - -	- - -	‡‡30-CS-X-1.25-66-REG‡‡
	90 - VT-1 & MT: NO REC. WELD PREP FOR I-98: PT: NO REC. UTTK: OTHER: WELD PREP INITIAL/FINAL. UT-MAN, 0 DEG LAM SCAN: NO REC. UT I-98: NO REC. & GEOM: THICKNESS CHANGE, WELD ROOT & ID BASE METAL. (UT PERFORMED IN LIEU OF RT.)						
200180	J	HE-CB	VT-1	1 - - -	C - -	- - -	INS. CLASS 2 WELD
	ELBOW-TO-PIPE	----	RT	2 - - C	- - -	- - -	
	100, 129		MT	3 K - -	- - - -	- - -	
	AUG			4 Y - -	- - - -	- - -	‡‡30-CS-X-1.25-66-REG‡‡
	90 - VT-1: NO REC. INSIG: MINOR PITS < 1/32", GRIND MARKS FROM WELD PREP. LIGHT RUST-ACCEPT. MT: NO REC. WELD PREP FOR I-98: PT(AUG): NO REC. UTTK: OTHER.-OK. UT I-98: NO REC & GEOM: ROUGH ROOT. (UT PERFORMED IN LIEU OF RT.)						
200185	K	HE-CB	VT-1	1 - - -	- C -	- - -	INS., CLASS 2 WELD, 12'
	ELBOW-TO-PIPE	----	RT	2 - - C	- - -	- - -	SCAFFOLD,
	480, 480		MT	3 - R Y	- - - -	- - -	
	AUG		UT	4 - Y -	- - - -	- - -	‡‡30-CS-X-1.25-66-REG‡‡
	91 - OTHER: RESCHEDULE TO 1992 AI&O PER P.A. LEWIS 4/26/91						

MAIN STEAM LOOP B OUTSIDE CV

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CON. BK LOC. 30B-MS-600-1B (FIG NO HE-2A)						
200190	L	HE-CB	VT-1	1 - - -	- C -	- - -	INS. CLASS 2 WELD, INSPECT
	PIPE-TO-TEE	----	MT	2 - - C	- - -	- - -	WITH SUMMARY # 088800
	450, 450		UT	3 - K -	- - - -	- - -	
	AUG			4 - Y -	- - - -	- - -	‡‡30-CS-X-1.25-66-REG‡‡
	91 - VT-1: INSIG: GRIND MARKS <1/64 DEEP. ACC. MT:ACC. UTI98:GEOM- 45 @ CNTR BORE & SPOT @ ROOT; OTHER: 45 SPOT @ CNTR BORE & SPOT, ID IRREGULAR.						
	CON. BK LOC. 30B-MS-600-1B (FIG NO HE-2)						
200195	L1	HE-CB	VT-1	1 - - -	- - C	- - -	INS. CLASS 2 WELD
	TEE-TO-CAP	----	UT	2 - - C	- - -	- - -	
	450, 450		MT	3 - - Y	- - - -	- - -	
	AUG			4 - - Y	- - - -	- - -	‡‡30-CS-X-1.25-66-REG‡‡
200200	L2	HE-CB	VT-1	1 - - -	- - C	- - -	INS. CLASS 2 WELD
	TEE-TO-PIPE	----	UT	2 - - C	- - -	- - -	
	450, 450		MT	3 - - Y	- - - -	- - -	
	AUG			4 - - Y	- - - -	- - -	‡‡30-CS-X-1.25-66-REG‡‡
200205	M	HE-CB	VT-1	1 - - -	- - -	C - -	INS. CLASS 2 WELD
	PIPE-TO-VALVE 3516	----	RT	2 - - -	C - -	- - -	
	450, 450		MT	3 - - -	Y - - -	- - -	
	AUG			4 - - -	Y - - -	- - -	‡‡30-CS-X-1.25-66-REG‡‡
	84 - VT:L-53.75,54.75 LN-UP LUG REMV.GRND.FLSH.-ACCP.RT:SLAG 27"-27.25"SLAG 54"-54.25".2"TRANSV.IND.AT 52.75",1.25"TRANSV.IND.AT53.75"-BOTH DUE TO LN-UP LUG REMV.SLAG SPTS.AT 90.5"& 91.25".THIS WD.HASA BACKING RING. NO APPARENT CHANGE SINCE 4-2-80.						
200210	N	HE-CB	VT-1	1 - - -	- - -	C - -	INS. CLASS 2 WELD
	3516 VALVE-TO-PIPE	----	RT	2 - - -	C - -	- - -	
	450, 450		MT	3 - - -	Y - - -	- - -	
	AUG			4 - - -	Y - - -	- - -	‡‡30-CS-X-1.25-66-REG‡‡
	84 - VT:TACK WELD-ACCEPT. RT:POROSITY AT 12.5"-SLAG AT 52"-52.0625". NO APPARENT CHANGE IN THE COND-ITION OF WELD SINCE LAST INSPECTION 04-04-80.						

MAIN STEAM LOOP B OUTSIDE CV

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CON. BK LOC. 30B-MS-600-1B (FIG NO HE-2)							
200215	0	HE-CB		VT-1	1 - - -	- - -	- C -	INS. CLASS 2 WELD
	PIPE-TO-VALVE 3518	----		RT	2 - - -	C - -	- - -	
	450, 450			MT	3 - - -	- Y - -	- - -	
	AUG				4 - - -	- Y - -	- - -	‡‡30-CS-X-1.25-66-REG‡‡
	84 - RT:POROSITY AT 7.5",8",10". CLUSTER POROSITY AT 40". POROSITY AT 44",45" AND 52". SLAG AT 62"- 62.0625. NO APPARENT CHANGE IN THE CONDITION OF THIS WELD SINCE LAST INSPECTION 04-01-80.							
200220	P	HE-CB		VT-1	1 - - -	- - -	- - C	INS.
	3518 VALVE-TO-REDUCER	----		RT	2 - - C	- - -	- - -	
	450, 450			MT	3 - - -	- - Y -	- - -	
	AUG				4 - - -	- - Y -	- - -	‡‡30-CS-X-1.25-66-REG‡‡

MAIN STEAM TURBINE BUILDING

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CON. BK LOC. 36-MS-600-1 (FIG NO HE-7)						
200225	L4	HE-CB	VT-1	1 - - C	- - -	- - -	INS.
	CAP-TO-PIPE	----	RT	2 - - -	- - -	- - C	
	660, A660		MT	3 - - -	- - - -	- - Y	
	AUG			4 - - -	- - - -	- - Y	‡‡36-CS-X-1.47-67-REG‡‡
	89 - VT-1: INSIG-LIGHT DENTS < 1/64 DEEP- ACC. RT: REJ- 72-84, SLAG. NCR 689- 387. AFTER REPAIR: RT:INSIG- SLAG @ 79 - ACC. PT: TO VERIFY NO OPEN SURFACE DURING SLAG REMOVAL BY GRINDING. VT-1 & MT AFTER REPAIR: ACCEPTABLE.						
	CON. BK LOC. 24A-MS-600-1A (FIG NO HE-7A)						
200230	A	HE-CB	VT-1	1 - - C	- - -	- - -	INS.
	TEE-TO-PIPE	----	RT	2 - - -	- - -	- - C	
	660, A660		MT	3 - - -	- - - -	- - Y	
	AUG			4 - - -	- - - -	- - Y	‡‡24-CS-80-1.281-65-REG‡‡
	89 - VT-1: REJ- ARC STRIKE; INSIG- GOUGES & UNDERCUT. ARC STRIKE & GOUGES REPAIRED - ACCEPT, INSIG- UNDERCUT -ACCEPT. REPAIRS MADE UNDER NCR 689-347.						
200235	B	HE-CB	VT-1	1 - - -	C - -	- - -	INS.
	PIPE-TO-ELBOW	----	RT	2 - - C	- - -	- - -	
	660, A660		MT	3 K - -	- - - -	- - -	
	AUG			4 Y - -	- - - -	- - -	‡‡24-CS-80-1.281-65-REG‡‡
	90 - RT: NO REC. INSIG: WELD SPATTER, SPOT POROSITY; NO APPARENT CHANGE SINCE LAST EXAM 3/17/82. MT & VT-1: NO REC. ACCEPTABLE.						
200240	B1	HE-CB	VT-1	1 - - -	- C -	- - -	INS., 8' SCAFFOLD,
	ELBOW-TO-PIPE	----	MT	2 - - C	- - -	- - -	
	660, A660		UT	3 - K -	- - - -	- - -	
	AUG			4 - Y -	- - - -	- - -	‡‡24-CS-80-1.281-65-REG‡‡
	91 - VT-1 & MT ACC. UT (I-98) 45: GEOM - CTRBORE, @ ROOT, ID SURFACE ROOT EDGE ACC. ALL INDICATIONS WERE VERIFIED WITH PAST RADIOGRAPHS, ACC.						
200245	C1	HE-CB	VT-1	1 - - -	- C -	- - -	INS., 8' SCAFFOLD,
	PIPE-TO-ELBOW	----	MT	2 - - C	- - -	- - -	
	660, A660		UT	3 - K -	- - - -	- - -	
	AUG			4 - Y -	- - - -	- - -	‡‡24-CS-80-1.281-65-REG‡‡
	91 - VT-1:INSIG: WELD PREP FLUSH. ACC. MT: ACC. UTI98: GEOM- 45 360 INTERMIT CNTRBORE & ROOT, MODE CCONVERSION CNTRBORE. NO OTHER RECORDABLE IND UP,DN,CW,CCW. ALL INDICATIONS HAVE BEEN REVIEWED WITH PAST RT AND ARE ACCEPABLE. P.A. LEWIS 4/19/91						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	MAIN STEAM TURBINE BUILDING							
	CON. BK LOC. 24A-MS-600-1A (FIG NO HE-7A)							
200250	D	HE-CB		VT-1	1 - - -	- - C	- - -	INS.
	ELBOW-TO-PIPE	----		UT	2 - - C	- - -	- - -	
	660, A660			MT	3 - - Y	- - - -	- - -	
	AUG				4 - - Y	- - - -	- - -	‡‡24-CS-80-1.281-65-REG‡‡
200255	D1	HE-CB		VT-1	1 - - -	- - C	- - -	INS.
	PIPE-TO-ELBOW	----		UT	2 - - C	- - -	- - -	
	660, A660			MT	3 - - Y	- - - -	- - -	
	AUG				4 - - Y	- - - -	- - -	‡‡24-CS-80-1.281-65-REG‡‡
	CON. BK LOC. 24B-MS-600-1B (FIG NO HE-7A)							
200260	A	HE-CB		VT-1	1 - - -	- - -	C - -	INS.
	TEE-TO-PIPE	----		RT	2 - - -	C - -	- - C	
	660, A660			MT	3 - - -	Y - - -	- - -	
	AUG				4 - - -	Y - - -	- - -	‡‡24-CS-80-1.281-65-REG‡‡

84 - RT:SPOT OF SLAG AT 27",34",34.25",34.75"-34.875",41",81"-81.125",86.125"-86.25"& 89".THIS WELD HAS A BK.RG. NOTE:I.D. ON FILM READS MS1001M-S/B "0". THERE IS NO APPARENT CHANGE IN THE CONDITION OF THIS WELD SINCE LAST INSPECTION 11-05-80.

89 - VT-1: REJ- ARC STRIKE. ALSO INSIG- GOUGES & GRIND MARKS. VT-1 & MT: ACCEPTABLE AFTER REPAIRS MADE UNDER NCR 689-347.

200265	B	HE-CB		VT-1	1 - - -	- - -	C - -	INS.
	PIPE-TO-ELBOW	----		RT	2 - - -	C - -	- - -	
	660, A660			MT	3 - - -	Y - - -	- - -	
	AUG				4 - - -	Y - - -	- - -	‡‡24-CS-80-1.281-65-REG‡‡

84 - VT: ARC STRIKE-ACCEPT. RT:POROSITY AT 25",27". SPOT SLAG 42",SLAG 43.5"-43.75". SPOT OF SLAG 55.5",56.5". SUCK-UP 67.25"-68.5".POROSITY AT 66.73", AND 73.5". THERE IS NO APPARENT CHANGE IN THE CONDITION OF THIS WELD SINCE LAST INSPECTION 04-01-80.

200270	B1	HE-CB		VT-1	1 - - -	- - -	- C -	INS.
	ELBOW-TO-PIPE	----		RT	2 - - -	- C -	- - -	
	660, A660			MT	3 - - -	- Y - -	- - -	
	AUG				4 - - -	- Y - -	- - -	‡‡24-CS-80-1.281-65-REG‡‡

85 - RT INSIG: SPOTS OF POROSITY AT 7-1/2", 40", 64-1/2", 69" AND 71" - ACCEPT - AEC NO CHANGE IN THE CONDITION OF THIS WELD SINCE LAST INSPECTION 11/6/80.

MAIN STEAM TURBINE BUILDING

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
				PLAN STATUS - - - - - - - OUTAGE - - - - - - -			
	CON. BK LOC. 248-MS-600-1B (FIG NO HE-7A)						
200275	C	HE-CB	VT-1	1 - - -	- - -	- C -	INS.
	PIPE-TO-ELBOW	----	RT	2 - - -	- C -	- - -	
	660, A660		MT	3 - - -	- Y - -	- - -	
	AUG			4 - - -	- Y - -	- - -	‡‡24-CS-80-1.281-65-REG‡‡
	85 - RT INSIG: SPOT POROS AT 15", POROS AT 31", HEAVY ROOT 37" - 43", INTERNAL UNDERCUT 54" - 60" AND 60" TO 63" - ACCEPT - AEC. NO CHANGE IN THIS WELD SINCE LAST INSPECTION 11/6/80.						
200280	C1	HE-CB	VT-1	1 - - -	- - -	- - C	INS. ROLLING SCAFFOLD
	ELBOW-TO-PIPE	----	RT	2 - - C	- - C	- - -	
	660, A660		MT	3 - - -	- - Y -	- - -	
	AUG			4 - - -	- - Y -	- - -	‡‡24-CS-80-1.281-65-REG‡‡
	86 - VT-1:INSIG: GRIND MARKS, HIGH WELD CROWN 3/4" LONG - ACCEPT - JO. 3/18/82.						RT: NACSLI
200285	D	HE-CB	VT-1	1 - - -	- - -	- - C	INS. ROLLING SCAFFOLD
	PIPE-TO-ELBOW	----	RT	2 - - C	- - C	- - -	
	660, A660		MT	3 - - -	- - Y -	- - -	
	AUG			4 - - -	- - Y -	- - -	‡‡24-CS-80-1.281-65-REG‡‡
	86 - VT-1:INSIG: GOUGE 1/32" DEEP, LIGHT GRIND MARKS - ACCEPT -JO. SPOTS @ 19",19-1/2",37-1/2",46-1/2"(2 SPOTS) & 72". NACSLI 3/82						RT:INSIG: SLAG

FEEDWATER TURBINE BUILDING

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CON. BK LOC. 20-FW-900-1 (FIG NO HE-6)						
200290	J	HE-CB	VT-1	1 - - C	- - - -	- - -	INS.
	ELBOW-TO-PIPE	----	RT	2 - - -	- - - -	- - C	
	660, A660		MT	3 - - -	- - - - -	- - Y	
	AUG			4 - - -	- - - - -	- - Y	‡‡20-CS-X-1.281-64-RE6‡‡
	89 - RT: NUMEROUS SLAG, ROLLER MARKS & ARTIFACTS. SUCK-UP @ 33 5/8. IUC 59-60. NO APPARENT CHANGE SINCE LAST RT EXAM 3/15/75.						
200295	K1	HE-CB	VT-1	1 - - -	C - - -	- - -	INS.
	PIPE-TO-ELBOW	----	RT	2 - - C	- - - -	- - -	
	660, A660		MT	3 K - -	- - - - -	- - -	
	AUG			4 Y - -	- - - - -	- - -	‡‡20-CS-X-1.281-64-RE6‡‡
	90 - RT: INSIG: FINE & SPOT PORSITY; NO APPARENT CHANGE SINCE LAST INSPECTION 3/19/82. VT-1 & MT: NO REC. ACCEPTABLE.						
200300	L	HE-CB	VT-1	1 - - -	- C - -	- - -	INS., 8' ROLLING SCAFFOLD,
	ELBOW-TO-PIPE	----	MT	2 - - C	- - - -	- - -	
	660, A660		UT	3 - K -	- - - - -	- - -	
	AUG			4 - Y -	- - - - -	- - -	‡‡20-CS-X-1.281-64-RE6‡‡
	91 - VT-1 & MT INSIG: INTERMIT U/C < 1/32", BOTH EDGES OF WELD, ACC. UT (I-98) 45: GEOM- CTRBORE, @ ROOT, DIRECTED BY OD CROWN-CHECKED BY MANUAL UT. ALL INDICATIONS HAVE BEEN REVIEWED WITH PAST RADIOGRAPHS, ACC.						
200305	L1	HE-CB	VT-1	1 - - -	- - C -	- - -	INS.
	PIPE-TO-ELBOW	----	UT	2 - - C	- - - -	- - -	
	660, A660		MT	3 - - Y	- - - - -	- - -	
	AUG			4 - - Y	- - - - -	- - -	‡‡20-CS-X-1.281-64-REG‡‡
200310	M	HE-CB	VT-1	1 - - -	- - - -	C - -	INS.
	ELBOW-TO-PIPE	----	RT	2 - - -	C - - -	- - -	
	660, A660		MT	3 - - -	Y - - - -	- - -	
	AUG			4 - - -	Y - - - -	- - -	‡‡20-CS-X-1.281-64-RE6‡‡
	84 - RT:SLAG AT 1" SPOT. SLAG SPOT 43.375". NO APPARENT CHANGE IN THIS WELD SINCE LAST INSPECTION 04-12-80.						

FEEDWATER TURBINE BUILDING

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CON. BK LOC. 20-FW-900-1 (FIG NO HE-6)						
200315	M1	HE-CB	VT-1	1 - - -	- - -	- C -	INS.
	PIPE-TO-ELBOW	----	RT	2 - - -	- C -	- - -	
	660, A660		MT	3 - - -	- Y - -	- - -	
	AUG			4 - - -	- Y - -	- - -	‡‡20-CS-X-1.281-64-REG‡‡
	85 - RT INSIG: SLAG 1/4" LONG AT 32" - ACCEPT - AEC CONDITION OF THIS WELD SINCE LAST INSPECTION 11/10/80.						NO CHANGE IN THE
200320	M2	HE-CB	VT-1	1 - - -	- - -	- - C	INS.
	ELBOW-TO-PIPE	----	RT	2 - - C	- - -	- - -	
	660, A660		MT	3 - - -	- - Y -	- - -	
	AUG			4 - - -	- - Y -	- - -	‡‡20-CS-X-1.281-64-REG‡‡
	CON. BK LOC. 8-FW-900-1 (FIG NO HE-6)						
200325	A	HE-CB	VT-1	1 C - -	- - -	- - -	INS.
	8" BRANCH WELD	----	RT	2 - - -	- - -	C - -	
	660, A660		MT	3 - - -	- - - -	Y - -	
	AUG			4 - - -	- - - -	Y - -	
	87 - MT:INSIG: TEMPORARY ATTACHMENTS REMOVED AT 13 1/2" - ACCEPT -TS. CONNECTION CANNOT BE RADIOGRAPHED. REMOVE RT FROM PLAN - MJS.						THIS BRANCH
200330	B	HE-CB	VT-1	1 - C -	- - -	- - -	INS.
	8" BRANCH WELD-TO-ELBOW	----	RT	2 - - -	- - -	- R C	
	660, A660		MT	3 - - -	- - - -	- Y -	
	AUG			4 - - -	- - - -	- Y -	
	88 - OTHER; WA 89 - VT-1:INSIG. INTERMITTENT UNDERCUT; RT: POROSITY, IUC, EUC, SUCK-UP, AND ARTIFACTS. AREAS W/ARTIFACTS VERIFIED ACCEPTABLE BASED ON 2ND FILM. RT, MT & VT - ACCEPTABLE						
200335	C	HE-CB	VT-1	1 - - C	- - -	- - -	INS.
	ELBOW-TO-PIPE	----	RT	2 - - -	- - -	- - C	
	660, A660		MT	3 - - -	- - - -	- - Y	
	AUG			4 - - -	- - - -	- - Y	
	89 - RT: ARTIFACTS, ROLLER MARKS AND SLAG. ACCEPBABLE. NOTE: THIS WELD WAS FLATTOPPED & PREP FOR ISI PRIOR TO RT. WELD PROFILE ____-----____ . CROWN NOT BLENDED INTO BASE METAL. AREAS W/ARTIFACTS ACCEPTABLE BASED ON 2ND FILM.						

FEEDWATER TURBINE BUILDING

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CON. BK LOC. 8-FW-900-1 (FIG NO HE-6)						
200340	D PIPE-TO-ELBOW 660, A660 AUG	HE-CB -----	VT-1 RT MT	1 - - - 2 - - C 3 K - - 4 Y - -	C - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.
	90 - RT: NO REC & INSIG: WELD SPATTER, EXCESSIVE ROOT BEAD, MINOR SUCK UP & SPOT POROSITY. NO APPARENT CHANGE SINCE LAST EXAM, 1982. VT-1: NO REC. INSIG: U/C < 1/32". ACCEPTABLE. MT: NO REC. ACCEPTABLE.						
200345	E ELBOW-TO-PIPE 660, A660 AUG	HE-CB -----	VT-1 MT UT	1 - - - 2 - - C 3 - K - 4 - Y -	- C - - - - - - - - - - - -	- - - - - - - - - - - -	INS., 8' SCAFFOLD,
	91 - VT-1: INSIG: LIGHT GRIND MARKS ACC. MT:ACC. UT (I-98) 45: GEOM- @ ROOT & @ ROOT FROM ROUGH ROOT CONDITION. DATA HAS BEEN REVIEWED WITH PREVIOUSRADIOGRAPHS AND IS ACC.						
200350	F PIPE-TO-ELBOW 660, A660 AUG	HE-CB -----	VT-1 UT MT	1 - - - 2 - - C 3 - - Y 4 - - Y	- - C - - - - - - - - - - -	- - - - - - - - - - - -	INS.
200355	G ELBOW-TO-PIPE 660, A660 AUG	HE-CB -----	VT-1 RT MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - Y - - - Y - - -	C - - - - - - - - - - -	INS.
	84 - RT: SPOT OF SLAG AT 7". NO APPARENT CHANGE IN THE CONDITION OF THIS WELD SINCE LAST INSPECTION 11-10-80.						
200360	H PIPE-TO-VALVE 660, A660 AUG	HE-CB -----	VT-1 RT MT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - Y - - - Y - -	- C - - - - - - - - - -	INS.
	85 - RT INSIG: POROSITY AT 6" TO 7", 7", 10", 13", 20" TO 21", 26" TO 27" - ACCEPT - AEC. NO CHANGE IN THE CONDITION OF THIS WELD SINCE LAST INSPECTION 11/6/80.						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	FEEDWATER LOOP A OUTSIDE CV						
	CON. BK LOC. 14A-FW-900-1A (FIG NO HE-5)						
200365	T2	HE-CB	VT-1	1 - C -	- - -	- - -	INS.
	PIPE-TO-ELBOW	----	RT	2 - - -	- - -	- R C	
	660, A660		MT	3 - - -	- - - -	- Y -	
	AUG			4 - - -	- - - -	- Y -	‡‡14-CS-100-.938-45-RE6‡‡
	88 - ITEM RESCHEDULED FOR 1989. 2ND INTERVAL 9TH OUTAGE; INACCESSABLE.						
	89 - VT: INSIG- LIGHT GRINDING MARKS. RT: EUC 4 3/4 - 9; POR @ 10 1/4 & 27; ROLLER MARK @ 33 1/2; ARTIFACT @ 43. NO APPARENT CHANGE IN WELD SINCE LAST RT EXAM 3/16/75.						
200370	T3	HE-CB	VT-1	1 - C -	- - -	- - -	INS.
	ELBOW-TO-PIPE	----	RT	2 - - -	- - -	- R C	
	660, A660		MT	3 - - -	- - - -	- Y -	
	AUG			4 - - -	- - - -	- Y -	‡‡14-CS-100-.938-45-RE6‡‡
	88 - ITEM RESCHEDULED FOR 1989, 2ND INTERVAL 9TH OUTAGE; INACCESSABLE.						
	89 - RT: INTERMIT. EUC THROUGHOUT. ALSO IUC, SUCK-UP, TUNGSTEN, POROSITY, SLAG, ROLLER MARKS & FILM ARTIFACTS EVIDENT. MT:INSIG- UNBLENDED PART OF WELD VT:REJ-UNDERCUT & ARC STRIKES. GOUGES. NCR 689-313. BLENDED TO REMOVE INDICATIONS. ACCEPTABLE.CF						
200375	U7	HE-CB	VT-1	1 - C -	- - -	- - -	INS.
	ELBOW-TO-PIPE	----	RT	2 - - -	- - -	- R C	
	660, A660		MT	3 - - -	- - - -	- Y -	
	AUG			4 - - -	- - - -	- Y -	‡‡14-CS-100-.938-45-RE6‡‡
	88 - ITEM RESCHEDULED FOR 1989, 2ND INTERVAL 3RD OUTAGE; INACCESSABLE .						
	89 - RT: INSIG- MINOR SLAG & POROSITY THROUGHOUT. SUCK-UP 18 1/2 - 23 & 31-36. TUNGSTEN @ 12 5/8 & 34 1/8. EUC 27-40. VT-1: REJ- NUMEROUS IND. IE. ARC STRIKES,UNDERCUT & GOUGES. MT:REJ-UNDERCUT. NCR 689-346. VT-1 & MT: AFTER REPAIR, ACCEPTKK.						
	CON. BK LOC. 14A-FW-900-1A (FIG NO HE-3)						
200380	U5	HE-CB	VT-1	1 - C -	- - -	- - -	INS.
	PIPE-TO-ELBOW	----	RT	2 - - -	- - -	- R C	
	480, 480		MT	3 - - -	- - - -	- Y -	
	AUG			4 - - -	- - - -	- Y -	‡‡14-CS-100-.938-45-RE6‡‡
	88 - MT, OTHER; RESTRICTED YOKE ACCESS. RT, OTHER; WATER IN LINE CANNOT RT, RESCHEDULE TO 2ND INTERVAL 9TH OUTAGE 1989.						

FEEDWATER LOOP A OUTSIDE CV

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					PLAN STATUS - OUTAGE			

CON. BK LOC. 14A-FW-900-1A (FIG NO HE-3)

200380 continued

89 - MT: NO UPSTRM DUE TO PENETRATION. RT: NUMEROUS FILM ARTIFACTS, SCRATCHES AND ROLLER MARKS. POROSITY @ 31 3/4, 32 1/8. AREAS CONTAINING ARTIFACTS WERE VERIFIED AS ACCEPTABLE BASED ON 2ND FILM.

200385	U6	HE-CB	VT-1	1 - C -	- - -	- - -	INS.	
	ELBOW-TO-ELBOW	----	RT	2 - - -	- - -	- R C		
	480, 480		MT	3 - - -	- - - -	- Y -		
	AUG			4 - - -	- - - -	- Y -	‡‡14-CS-100-.938-45-REG‡‡	

88 - OTHER; WATER IN LINE, CANNOT RT. RESCHEDULE TO 2ND. INTERVAL 9TH OUTAGE 1989.
89 - RT: SPOT

200390	V	HE-CB	VT-1	1 - - C	- - -	- - -	INS.	
	ELBOW-TO-PIPE	----	RT	2 - - -	- - -	- - C		
	480, 480		MT	3 - - -	- - - -	- - Y		
	AUG			4 - - -	- - - -	- - Y	‡‡14-CS-100-.938-45-REG‡‡	

89 - MT: LTD MT ON DNSTRM DUE TO WELDED PLATE. RT: IUC INTERMITTENT AROUND. POROSITY @ 15, 15 1/2; ARTIFACT @ 12 3/4, 13 3/4, 14 1/8, 20 3/8, 26 1/4; AREAS W/ARTIFACTS VERIFIED ACCEPTABLE BASED ON 2ND FILM. NO APPARENT CHANGE SINCE 3/25/75

200395	VA	HE-CB	VT-1	1 C - -	- - -	- - -	INS.	
	PIPE-TO-FLANGE	----	RT	2 - - -	- - -	C - -		
	480, 480		MT	3 - - -	- - - -	Y - -		
	AUG			4 - - -	- - - -	Y - -	‡‡14-CS-100-.938-45-REG‡‡	

87 - MT:LIN:CLAMP RESTRICTS YOKE ROTATION. RT:POROS. @ 4,16 1/2,42 3/4, SLAG @ 3 5/8-3 3/4, 16 1/2-16 9/16. SLAG(NOT IN LINE) @ 43-43 1/8,45-45 1/8. INTERMITTENT SUCK BACK @ 0-14.

200400	VB	HE-CB	VT-1	1 - C -	- - -	- - -	INS.	
	PIPE-TO-FLANGE	----	RT	2 - - -	- - -	- C -		
	480, 480		MT	3 - - -	- - - -	- Y -		
	AUG			4 - - -	- - - -	- Y -	‡‡14-CS-100-.938-45-REG‡‡	

88 - VT-1,INSIG;GR.MARK<1/32"FM.5/8"C.WISE;1 5/8"LG.-ACCEPT. MT,INSIG;GR.MARK(VT) RT, INSIG;BACKING RING; 0"-11",11"-22" & 22"-33", ROLLER MARKS ON FILM. 33-0"; NOREC:.

FEEDWATER LOOP A OUTSIDE CV

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CON. BK LOC. 14A-FW-900-1A (FIG NO HE-3)						
200405	V1	HE-CB	VT-1	1 - - C	- - -	- - -	INS.
	PIPE-TO-PIPE	----	RT	2 - - -	- - -	- - C	
	480, 480		MT	3 - - -	- - - -	- - Y	
	AUG			4 - - -	- - - -	- - Y	‡‡14-CS-100-.938-45-REG‡‡
	89 - MT: LTD DUE TO WELD SPATTER. VT-1: BEST EFFORT; INSIG: WELD BEAD ON CL ON CROWN. LO 1 1/4 L, 5/15 W. RT: ISOLATED SLAG & POROSITY. SUCK-UP INTERMITTENT AROUND WELD. FILM ARTIFACT @ 15 1/2. SURFACE INDICATION @ 16. NO CHANGE SINCE EXAM 5/29/69						
200410	V2	HE-CB	VT-1	1 - - -	C - -	- - -	INS.
	PIPE-TO-PIPE	----	UT	2 - - C	- - -	- - -	
	480, 480		MT	3 K - -	- - - -	- - -	
	AUG			4 Y - -	- - - -	- - -	‡‡14-CS-100-.938-45-REG‡‡
	90 - VT-1: NO REC. INSIG: 1 PIT U/C REMOVED BY GRINDING WELD FLUSH. ACCEPT. MT: INSIG: ALL U/C REMOVED. ACCEPT. UT PERFORMED IN LIEU OF RT; PT:(AUG)WELD PREPPED FOR I-98 NO REC. UTO, 45T: NO REC. UT45: GEOM: ID ROOT.						
200415	V2A	HE-CB	VT-1	1 - - -	- C -	- - -	INS., VENTURI TAKEN OUT,
	PIPE-TO-FLANGE	----	MT	2 - - C	C - -	- - -	
	480, 480		UT	3 - K -	- - - -	- - -	
	AUG			4 - Y -	- - - -	- - -	‡‡14-CS-100-.938-45-REG‡‡
	84 - RT: SPOT OF SLAG (.0625") AT 23. SPOT OF SLAG (.0625") AT 19.5. NO APPARENTCHANGE IN THE COND- ITION OF THIS WELD SINCE LAST INSPECTION 05-12-77.						
	91 - VT-1:ACC. MT:ACC. UTI98: GEOM: 45- 360 ROOT; 45 - IND IN BASE METAL DUE TO ID SURFACE IRREG. LOW AMPL. W/LENGTH OF 0.700" ACC.						
200420	V2B	HE-CB	VT-1	1 - - -	- - C	- - -	INS.
	FLANGE-TO-PIPE	----	UT	2 - - C	- - -	- - -	
	450, 450		MT	3 - K -	- - - -	- - -	
	AUG			4 - - Y	- - - -	- - -	‡‡14-CS-100-.938-45-REG‡‡
	91 - VT-1 & MT: ACC. UTI98: GEOM- 45, 360 INTERMIT. @ ROOT. UT: ACC.						
200425	W	HE-CB	VT-1	1 - - -	C - -	- - -	INS.
	PIPE-TO-VALVE 3993	----	RT	2 - - C	- - -	- - -	
	450, 450		MT	3 K - -	- - - -	- - -	
	AUG			4 Y - -	- - - -	- - -	‡‡14-CS-100-.938-45-REG‡‡
	90 - VT-1: NO REC. INSIG: U/C 1/16" DEEP & ARC STRIKE. MT: NO REC. RT: OTHER: UT USED IN LIEU OF RT. UTLAM,45T: NO REC. UT45: GEOM: NO DOWNSTREAM EXAM DUE TO VALVE.						

FEEDWATER LOOP A OUTSIDE CV

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	INSPECTION INTERVAL SECOND PERIOD OUTAGE 1 2 3 4	INSPECTION INTERVAL THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CON. BK LOC. 14A-FW-900-1A (FIG NO HE-3)						
200430	X 3993 VALVE-TO-PIPE 480, 480 AUG	HE-CB ---- 	VT-1 RT MT 	1 - - - 2 - - C 3 - K - 4 - Y -	- C - - - - - - - - - - - -	- - - - - - - - - - - -	INS., 5' SCAFFOLD, ‡‡14-CS-100-.938-45-REG‡‡
	91 - VT-1 & MT: ACC. UT45:EXAMINED FROM PIPE SIDE FROM L=15 1/2 TO L=25 ONLY. GEOM:BACKING RING & CTR BORE (SUPPL EXAM, RESOLVE RT) RT: 18-27 XSU/C @ ROOT 18-25 3/4, BACKING RING WASHOUT) 36-0 CONCAVITY. ACC.						
200435	Y PIPE-TO-VALVE 3995 450, 450 AUG	HE-CB ---- 	VT-1 RT MT 	1 - - - 2 - - C 3 - - Y 4 - - Y	- - C - - - - - - - - - - -	- - - - - - - - - - - -	INS. ‡‡14-CS-100-.938-45-REG‡‡
200440	Z 3995 VALVE-TO-PIPE 480, 480 AUG	HE-CB ---- 	VT-1 RT MT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - Y - - - Y - - -	C - - - - - - - - - - -	INS. ‡‡14-CS-100-.938-45-REG‡‡
	84 - RT: SLAG AT 19.25", 19.5" AND 20.625". SPOT OF SLAG AT 21", 38, 36.75". NO APPARENT CHANGE IN THE CONDITION OF THIS WELD SINCE LAST INSPECTION 11-09-80.						
200445	Z1 PIPE-TO-ELBOW 480, 480 AUG	HE-CB ---- 	VT-1 RT MT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - Y - - - Y - -	- C - - - - - - - - - -	INS. ‡‡14-CS-100-.938-45-REG‡‡
	85 - RESTRICTION: 1-1/2" U -BOLTS ON EACH SIDE OF WELD. SPACING BETWEEN U-BOLTS IS 20". BOTTOM 15" NO ACCESS. VT-1 & MT - RESTRICTED, NO RT.						
200450	Z2 ELBOW-TO-PIPE 480, 480 AUG	HE-CB ---- 	VT-1 RT MT 	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - Y - - - Y - -	- C - - - - - - - - - -	INS. ‡‡14-CS-100-.938-45-REG‡‡
	85 - MT INSIG: 5/8" X 1/16" PORE - ACCEPT - CJF. RT INSIG: POROS AT 3", INTERNAL UNDERCUT 0" TO 9" NO CHANGE IN THE CONDITION OF THIS WELD SINCE LAST INSPECTION 11/9/80.						

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	INSPECTION INTERVAL SECOND PERIOD	INSPECTION INTERVAL THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	OUTAGE 1 2 3 4	1 2 3	
	FEEDWATER LOOP A OUTSIDE CV							
	CON. BK LOC. 14A-FW-900-1A (FIG NO HE-3)							
200455	Z3	HE-CB		VT-1	1 - - -	- - -	- - C	INS.
	PIPE-TO-ELBOW	----		RT	2 - - C	- - C	- - -	
	480, 480			MT	3 - - -	- - Y -	- - -	
	AUG				4 - - -	- - Y -	- - -	‡‡14-CS-100-.938-45-REG‡‡
	86 - VT-1:INSIG: GOUGES AND GRIND MARKS - ACCEPT - JO. 4/18/82.							RT: NACSLI -
200460	Z4	HE-CB		VT-1	1 - - -	- - -	- - C	INS.
	ELBOW-TO-PIPE	----		RT	2 - - C	- - C	- - -	
	480, 480			MT	3 - - -	- - Y -	- - -	
	AUG				4 - - -	- - Y -	- - -	‡‡14-CS-100-.938-45-REG‡‡
	86 - VT-1:REJ: GOUGES & ARC STRIKES. VT-1,MT REEXAM: RE-EXAM. OF REPAIRS. INSIG:GOUGE & GRIND MARKS RT: POROSITY AT 0,35" AND 41" TO 0. SLAG 1/16" AT 16-1/2" & 17-1/2". SLAG 1/8" AT 21-1/2". NACSLI 4/18/82.							

FEEDWATER LOOP B OUTSIDE CV

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CON. BK LOC. 14B-FW-900-1B (FIG NO HE-5)							
200465	F3 PIPE-TO-ELBOW 480, 480 AUG	HE-CB -----	VT-1 RT MT	1 C - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - Y - - Y - -	INS. ‡‡14-CS-100-.938-45-RE6‡‡
	87 - RT: SLAG 18 1/2 TO 18 3/4 (2 SPOTS) NACSLI 2/20/74.							
200470	F5 ELBOW-TO-PIPE 450, 450 AUG	HE-CB -----	VT-1 RT MT	1 C - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - Y - - Y - -	INS. ‡‡14-CS-100-.938-45-RE6‡‡
	87 - RT: INTERMITTENT IUC 0 TO 9. DROP THRU 21 1/2 TO 22, @ 42. POROS @ 32, SUCKBACK @ 33.							
200475	F1 PIPE-TO-PIPE 480, 480 AUG	HE-CB -----	VT-1 RT MT	1 C - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - Y - - Y - -	INS. ‡‡14-CS-100-.938-45-RE6‡‡
	87 - VT,MT:LIM:GUIDE FWU-30 OBSTRUCTS VIEW 8-15,29-26 - ACCEPT -CJF. RT:POROS @ 2 1/2,5 3/4,23 1/4,22,40 1/2. INTERMITT. SUCKBACK.SLAG @ 27 1/8,38-38 1/4,37 1/2. DROP THRU @ 41 NACSLI 2/17/74.							
200480	F2 PIPE-TO-ELBOW 480, 480 AUG	HE-CB -----	VT-1 RT MT	1 C - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - Y - - Y - -	INS. ‡‡14-CS-100-.938-45-RE6‡‡
	87 - RT: POROSITY @ 6,17,27 TO 36(RANDOM SPOTS),36 TO 0,SLAG @ 43 3/4. NACSLI 3/13/74.							
200485	6 ELBOW-TO-PIPE 480, 480 AUG	HE-CB -----	VT-1 RT MT	1 C - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - C - - Y - - Y - -	INS. ‡‡14-CS-100-.938-45-RE6‡‡
	87 - RT: SUCKBACK @ 12 3/4 TO 13, 16 TO 18, @ 31 3/4. INTERMITTENT SUCKBACK 18 TO 27.							

FEEDWATER LOOP B OUTSIDE CV

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CON. BK LOC. 14B-FW-900-1B (FIG NO HE-5)							
200490	62	HE-CB	VT-1	1 C	- - -	- - - -	- - -	INS.
	PIPE-TO-ELBOW	----	RT	2 -	- - -	- - - -	C - -	
	480, 480		MT	3 -	- - -	- - - -	Y - -	
	AUG			4 -	- - -	- - - -	Y - -	‡‡14-CS-100-.938-45-REG‡‡
	87 - RT: ARTIFACT AT 13. SCRATCH AT 34 1/2. NACSLI 7/12/74.							
200495	G1	HE-CB	VT-1	1 C	- - -	- - - -	- - -	INS.
	ELBOW-TO-PIPE	----	RT	2 -	- - -	- - - -	C - -	
	480, 480		MT	3 -	- - -	- - - -	Y - -	
	AUG			4 -	- - -	- - - -	Y - -	‡‡14-CS-100-.938-45-REG‡‡
	87 - RT:INSIG: POROSITY SPOT AT 18" NACSLI 2/16/74.							
200500	G3	HE-CB	VT-1	1 C	- - -	- - - -	- - -	INS.
	PIPE-TO-ELBOW	----	RT	2 -	- - -	- - - -	C - -	
	450, 450		MT	3 -	- - -	- - - -	Y - -	
	AUG			4 -	- - -	- - - -	Y - -	‡‡14-CS-100-.938-45-REG‡‡
	87 - RT: POROSITY AT 24. SCRATCHES AT 16, 20, & 36. NACSLI 2/12/74.							
	CON. BK LOC. 14B-FW-900-1B (FIG NO HE-4)							
200505	G4	HE-CB	VT-1	1 - C	- - -	- - - -	- - -	INS.
	ELBOW-TO-PIPE	----	RT	2 -	- - -	- - - -	- C -	
	450, 450		MT	3 -	- - -	- - - -	- Y -	
	AUG			4 -	- - -	- - - -	- Y -	‡‡14-CS-100-.938-45-REG‡‡
	88 - VT-1 & MT							
200510	H	HE-CB	VT-1	1 - C	- - -	- - - -	- - -	INS.
	PIPE-TO-PIPE	----	RT	2 -	- - -	- - - -	- R C	
	450, 450		MT	3 -	- - -	- - - -	- Y -	
	AUG			4 -	- - -	- - - -	- Y -	‡‡14-CS-100-.938-45-REG‡‡
	88 - VT-1 & MT,NOREC; RT,OTHER; RESCHEDULE TO 2ND INTERVAL, 9TH OUTAGE 1989 TO VERIFY/CONFIRM WELD IDENTIFICATION.							

FEEDWATER LOOP B OUTSIDE CV

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CON. BK LOC. 14B-FW-900-1B (FIG NO HE-4)							
200510	continued							
	89 - RT: NUMEROUS IUC; ALSO SLAG, FILM ARTIFACTS & ROLLER MARKS. BACKING RING IS PRESENT. NO APPARENT CHANGE IN WELD SINCE LAST RT EXAM 2/11/74. ERROSION OF CHILL RING 8-33.							
200515	HA	HE-CB	VT-1		1 - - C	- - -	- - -	INS.
	PIPE-TO-FLANGE	----	RT		2 - - -	- - -	- - C	
	450, 450		MT		3 - - -	- - - -	- - Y	
	AUG				4 - - -	- - - -	- - Y	‡‡14-CS-100-.938-45-REG‡‡
	89 - RT							
200520	HB	HE-CB	VT-1		1 - - -	- C -	- - -	INS., VENTURI TAKEN OUT,
	FLANGE-TO-PIPE	----	MT		2 - C C	- - -	- - -	
	450, 450		UT		3 - K -	- - - -	- - -	
	AUG				4 - Y -	- - - -	- - -	‡‡14-CS-100-.938-45-REG‡‡
	91 - VT-1 & MT: ACC. UT198: GEOM- 45 @ ROOT; OTHER: 45 OUTSIDE AREA OF INTEREST, BEAM REDIRECTION @ WELD TOE (NOTE: DAMPS MANUAL) ACC.							
200525	H1	HE-CB	VT-1		1 - - C	- - -	- - -	INS.
	PIPE-TO-PIPE	----	RT		2 - - -	- - -	- - C	
	450, 450		MT		3 - - -	- - - -	- - Y	
	AUG				4 - - -	- - - -	- - Y	‡‡14-CS-100-.938-45-REG‡‡
	89 - RT							
200530	H2	HE-CB	VT-1		1 - - -	C - -	- - -	INS.
	PIPE-TO-PIPE	----	RT		2 - - C	- - -	- - -	
	450, 450		MT		3 K - -	- - - -	- - -	
	AUG				4 Y - -	- - - -	- - -	‡‡14-CS-100-.938-45-REG‡‡
	90 - VT-1: NO REC. INSIG: LIGHT RUST & MINOR PITS < 1/32" ACCEPT. MT: NO REC. ACCEPTABLE. UT PERFORMED IN LIEU OF RT. PT(AUG) WELD PREP FOR I-98. NO REC. UTO, 45T: NO REC. UT45: GEOM: ID ROOT.							
200535	H2A	HE-CB	VT-1		1 - - -	- - C	- - -	INS.
	PIPE-TO-FLANGE	----	UT		2 - - C	- - -	- - -	
	450, 450		MT		3 - - Y	- - - -	- - -	
	AUG				4 - - Y	- - - -	- - -	‡‡14-CS-100-.938-45-REG‡‡

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	INSPECTION INTERVAL SECOND PERIOD 1 2 3	INSPECTION INTERVAL THIRD PERIOD 1 2 3	INSTRUCTIONS / ‡‡CALIBRATION BLOCK‡‡
	FEEDWATER LOOP B OUTSIDE CV							
	CON. BK LOC. 14B-FW-900-1B (FIG NO HE-4)							
200540	H2B	HE-CB	VT-1	1 - - -	- - -		- C -	INS.
	FLANGE-TO-PIPE	----	RT	2 - - -	C - -		- - -	
	450, 450		MT	3 - - -	Y - - -		- - -	
	AUG			4 - - -	Y - - -		- - -	‡‡14-CS-100-.938-45-REG‡‡
	84 - RT:SLAG AT 2",5.75",8.25",12"& 14".SLAG AT 16.25",17.375",19",23"(W-.1875"XL-.25"),25.75",26". CROWN PREP GEOM.30.5"TO 30.SLAG 32.5",33.25",34.625"& 34.75".SLAG 35.25"36"& 43".POROSITY 36.5".SK. BK.34.25" TO 35.25".NO APPARENT CHANGE SINCE 05-12-77.							
200545	J	HE-CB	VT-1	1 - - -	C - -		- - -	INS.
	PIPE-TO-PIPE	----	UT	2 - - C	- - -		- - -	
	450, 450		MT	3 K - -	- - - -		- - -	
	AUG			4 Y - -	- - - -		- - -	‡‡14-CS-100-.938-45-REG‡‡
	90 - VT-1: NO REC. INSIG: LIGHT RUST. MT: REJ: 1/4" LINEAR IND. ARC STRIKE FROM FABRICATION. WELD PREP FOR I-98 REMOVED IND. WELD PREP, PT & UT: PT REJ REPAIRED, NO REC. UT WALL THICK. ACCEPT. I-98:(IN LIEU OF RT) NO REC & GEOM.							
200550	K	HE-CB	VT-1	1 - - -	- C -		- - -	INS., 5' SCAFFOLD - EXTENSION
	PIPE-TO-VALVE 3992	----	MT	2 - C C	- - -		- - -	OF GRADING NEAR V3992.
	450, 450		UT	3 - R Y	- - - -		- - -	
	AUG			4 - Y -	- - - -		- - -	‡‡14-CS-100-.938-45-REG‡‡
	91 - OTHER: RESCHEDULE TO 1992 AI&O PER P.A. LEWIS 4/26/91							
200555	L	HE-CB	VT-1	1 - - -	- - C		- - -	INS. CLASS 2 WELD
	3992 VALVE-TO-PIPE	----	RT	2 - - C	- - -		- - -	
	450, 450		MT	3 - - Y	- - - -		- - -	
	AUG			4 - - Y	- - - -		- - -	‡‡14-CS-100-.938-45-REG‡‡
200560	M	HE-CB	VT-1	1 - - -	- - -		C - -	INS. CLASS 2 WELD
	PIPE-TO-VALVE 3994	----	UT	2 - - -	C - -		- - -	
	450, 450		MT	3 - - -	Y - - -		- - -	
	AUG			4 - - -	Y - - -		- - -	‡‡14-CS-100-.938-45-REG‡‡
	84 - RT: THIS WELD HAS A BACKING RING. SPOT OF SLAG AT 23.25". NO APPARENT CHANGE IN CONDITION OF THIS WELD SINCE LAST INSPECTION 04-10-80.							

FEEDWATER LOOP B OUTSIDE CV

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	CON. BK LOC. 14B-FW-900-1B (FIG NO HE-4)						
200565	N1	HE-CB	VT-1	1 - - -	- - -	- C -	INS. CLASS 2 WELD
	ELBOW-TO-PIPE	----	RT	2 - - -	- C -	- - -	
	450, 450		MT	3 - - -	- Y - -	- - -	
	AUG			4 - - -	- Y - -	- - -	‡‡14-CS-100-.938-45-REG‡‡
	85 - OTHER: RESTRICTION - L - 0, 30° TO 38° - SNUBBER WELDED OVER WELD. CHANGE IN THE CONDITION OF THIS WELD SINCE LAST INSPECTION 11/10/80.						THERE HAS BEEN NO
200570	0	HE-CB	VT-1	1 - - -	- - -	- C -	INS. CLASS 2 WELD
	PIPE-TO-ELBOW	----	RT	2 - - -	- C -	- - -	
	480, 480		MT	3 - - -	- Y - -	- - -	
	AUG			4 - - -	- Y - -	- - -	‡‡14-CS-100-.938-45-REG‡‡
	85 - VT OTHER: A/S FROM L-0 AT 21-3/4", 33" & 33-1/4" - REJECT -WSG. VT - RE-EXAM A/S REMOVED ACCEPT - WSG. MT OTHER: 1/16" DIA PORE - ACCEPT - CJF. RT INSIG: SLAG 1/16" AT 9". POROS 20"-25",AT 30", 34", 37", & 38" -ACCEPT - AEC. NACSLI 11/10/80.						
200575	01	HE-CB	VT-1	1 - - -	- - -	- - C	INS. SCAFFOLD CLASS 2 WELD
	ELBOW-TO-PIPE	----	RT	2 - - -	- - C	- - -	
	480, 480		MT	3 - - -	- - Y -	- - -	
	AUG			4 - - -	- - Y -	- - -	‡‡14-CS-100-.938-45-REG‡‡
	86 - VT-1:INSIG: LIGHT RUST - ACCEPT - KK.						
200580	P	HE-CB	VT-1	1 - - -	- - -	- - C	INS. SCAFFOLD CLASS 2 WELD
	PIPE-TO-ELBOW	----	RT	2 - - -	- - C	- - -	
	100, 128		MT	3 - - -	- - Y -	- - -	
	AUG			4 - - -	- - Y -	- - -	‡‡14-CS-100-.938-45-REG‡‡
	86 - VT-1:INSIG: GOUGES & GRIND MARKS, LIGHT RUST - ACCEPT -JO. UNDERCUT 40° TO 41-1/2", HEAVY SUCK-UP 38° TO 41°. ACCEPT - MJS. NACSLI 5/13/81. 29° ACCEPT - MJS.						RT:INSIG: I.D. MT:LIM: NO MT YOKE CLEARANCE 16° TO

MAIN STEAM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 36-MS-600-1 (FIG NO HE-7)						
201000	MSU-35	HE-CS	VT-3	1 - - -	- - -	- - -	INS.
	ANCHOR/IWA	----	MT	2 - - -	- - -	- - -	S-382-350, SH. 035, REV. 2
	660, 660			3 K - -	- - - -	- - -	
	AUG			4 Y - -	- - - -	- - -	
	90 - VT-3: NO REC. INSIG: GROUT CRACKED, AREAS ACCESSABLE TO EXAMINE ACCEPTABLE. MT & PT: NO REC. AREAS ACCESSABLE TO EXAMINE, ACCEPTABLE.						
201020	MS-34 (S1)	HE-CS	VT-3	1 - - -	- - -	- - -	Drwg. B-306-044 , Ins.,
	RIGID HANGER/IWA	----	MT	2 - - -	- - -	- - -	ROLLING 8' SCAFFOLD,
	660, A660			3 - K -	- - - -	- - -	
	AUG			4 - Y -	- - - -	- - -	
	91 - VT-3,INSIG: EYE ROD TO STRUCTUREAL ATTACHMENT IS A THREADED ROD WITH LOCKNUTS. PIPE ATTACHMENT TO CLEVIS IS A PIN WITH COTTER PINS. MT: IWA - ACC. PCAQ 91019/017 GEN.						
201040	MS-35 (S2)	HE-CS	VT-3	1 - - -	- - -	- - -	B-306-045 (w/attach.), INS.
	RIGID HANGER/IWA	----	MT	2 - - -	- - -	- - -	
	660, A660			3 - K -	- - - -	- - -	
	AUG			4 - - Y	- - - -	- - -	
	91 - MT NOT PERFORMED. INSULATED- EXAMINED IN 1989, TAKING CREDIT. VT: - ACC.						
201050	MS-47 (S3)	HE-CS	VT-3	1 - - -	- - -	- - -	BER. PAT. 508-2, INS.
	RIGID HANGER/IWA	----	MT	2 - - -	- - -	- - -	
	660, 660			3 - M -	Y - - -	- - -	
	AUG			4 - - -	Y - - -	- - -	
	91 -VT-3:INSIG: PIVOT PIN/BOLT NOT BEARING AGAINST WELDED BEAM ATTACHMENT. WELDED BEAM ATTACHMENT IS WELDED FLARE-BEVEL EAST & WEST-DWG.SPEC. FILLET WELDS NORTH & SOUTH ONLY. DIMENSIONS OR WELDED CUPS TO STEEL NO SPEC. ON DWG. MT:ACC. PCAQ 91019/17						
201060	MS-59 (S4)	HE-CS	VT-3	1 - - -	- - -	- - -	BER. PAT. 508-2, INS.
	RIGID HANGER	----		2 - - -	- - -	- - -	
	660, 660			3 - M -	- Y - -	- - -	
	AUG			4 - - -	- Y - -	- - -	
	91 - INSIG: TOP BOLT IS FLUSH WITH NUT, THREADS ARE STAKED. MT: NOT REQ'D. PCAQ 91019/017 GEN.						

MAIN STEAM

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 24A-MS-600-1A (FIG NO HE-7A)							
201100	MS-36 (S5) VARIABLE SPRING 660, 660 AUG	HE-CS ----		VT-3	1 - - - 2 - - - 3 - M - 4 - - -	- - - - - - - - Y - - - Y -	- - - - - - - - - - - -	B-306-046, INS.
	91 - INSIG: DWG DOES NOT SPECIFY MFG, TYPE & SETTING OR SPRING CAN. TEMP 73F 2 3/16"=3840#. WELDS TO I BEAM. DO NOT CONFORM TO DWG. MT: NOT REQ'D. PCAQ 91019/017 GEN.							
201120	MS-37 (S6) VARIABLE SPRING 660, 660 AUG	HE-CS ----		VT-3	1 - - - 2 - - - 3 - M - 4 - - -	- - - - - - - - - Y - - - Y	- - - - - - - - - - - -	B-306-046, INS.
	91 - INSIG: NO SETTING ON DWG. TEMP 73F SETTING 2 1/8"=6717. DWG DOES NOT SPECIFY MFG, TYPE & SETTING OR SPRING CAN. WELDS DO NOT CONFORM TO DWG. MT: NOT REQ'D. PCAQ 91019/017 GEN.							
201140	MS-150 (S7) HYDRAULIC SNUBBER/IWA 660, 660 AUG OE	HE-CS ----		VT-3 MT	1 - - - 2 - - - 3 - M Z 4 - - -	- - - - - - - - - - Y - - - - Y	- - - - - - - - - - - -	SS-306-129, INS., '92-RE-EXAM PER NCR 91-204
	91 - S/N 11945; TEMP 73F; SETTING 2 1/4". INSIG: NOT CONST. TO DWG. NCR 91-204 REJ: OIL LEAKAGE ON EXTERNAL SURFACES. MT: ARC STRIKE, ACC. PER IWB-3514-2. RE-EXAMINE IN '92 AI&O. NCR 91-204 RESOLVED AS ACC. SEE SUM. SHEETS AND NCR. PCAQ 91019/017							
201160	MS-38 (S8) VARIABLE SPRING 660, 660 AUG	HE-CS ----		VT-3	1 - - - 2 - - - 3 - M - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - Y - - Y -	B-306-046, INS.
	91 - INSIG: DWG DOES NOT SPECIFY MFG, TYPE & SETTING OF SPRING CAN - CANNOT VERIFY SETTING. TEMP 70F; SETTING 1 3/4"=6292# WELDED EYE ROD IS 1/4" NOT 1 1/2" PER DWG. WELDS DO NOT CONFORM TO DWG. MT: NOT REQ'D. PCAQ 91019/017 GEN.							
201180	MS-39 (S9) VARIABLE SPRING 660, 660 AUG	HE-CS ----		VT-3	1 - - - 2 - - - 3 - M - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - Y - - Y	B-306-047, INS.
	91 - REJ: NUMEROUS INDICATIONS FOR REJECTION. SEE NCRX 91-203. NCR RESOLUTION: REVISE DWG. ALL IDENTIFIED ITEMS RESOLVED AS ACCEPTABLE, PER A.P. ROCHINO 4/24/91. MT NOT REQUIRED. PCAQ 91019/017 GEN.							

MAIN STEAM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: 24A-MS-600-1A (FIG NO HE-7A)						
201200	MS-151 (S10)	HE-CS	VT-3	1 - - -	- - -	- - -	B-306-130, INS.
	HYDRAULIC SNUBBER	----		2 - - -	- - -	- - -	
	660, 660			3 K M -	- - - -	- - -	
	AUG			4 Y - -	- - - -	- - -	
	90 - NO REC. INSIG: LIGHT RUST ON PIPE CLAMP. ACCEPTABLE. S/N 487620. TEMP 72 F. FLUID 1-7/16. B-P.						
	91 - COMP. NOT PER DWG. WELDS ON N PIN ON BEAM NOT WELDED TO PRINT. CLAMP NOT TO DWG. WRONG TAG - MS166. MT NOT REQUIRED. PCAQ 91019/017 GEN.						
201220	MS-40 (S11)	HE-CS	VT-3	1 - - -	- - -	- - -	B-306-047, INS., ROLLING 8'
	VARIABLE SPRING	----		2 - - -	- - -	- - -	SCAFFOLD,
	660, A660			3 - K -	- - - -	- - -	
	AUG			4 - Y -	- - - -	- - -	
	91 - INSIG: CANNOT VERIFY SETTING- NOT ON DWG. TEMP 70F SETTING 1 1/16"=7236. DWG SPECIFIES DOUBLE BOLT PIPE CLAMP UPPER CONNECTION IS A STUD. WELDS DO NOT CONFORM TO DWG. MT: NOT REQ'D. PCAQ 91019/017 GEN.						
201240	MS-41 (S12)	HE-CS	VT-3	1 - - -	- - -	- - -	B-306-047, INS.
	VARIABLE SPRING/IWA	----	MT	2 - - -	- - -	- - -	
	660, A660			3 - K -	- - - -	- - -	
	AUG			4 - - Y	- - - -	- - -	
	91 - INSIG: CANNOT VERIFY SET.-NOT ON DWG. TEMP 69F SET. 3/8"=6295#. DWG DOES NOT SPECIFY MFG, TYPE & SET. OF SPRING CAN. WELDS DO NOT CONFORM TO DWG. MT: REJ: MULTIPLE ARC STRIKES IN CROTCH AREA S.LUGS. PCAQ 91019/017 GEN.						
201260	S13A	HE-CS	VT-3	1 - - -	- - -	- - -	W-676-I-162, INS.
	RIGID HANGER	----		2 - - -	- - -	- - -	
	690, 690			3 - M -	Y - - -	- - -	
	AUG			4 - - -	Y - - -	- - -	
	91 - VT-3: ACC. MT: NOT REQ'D						
201280	S13B (S14)	HE-CS	VT-3	1 - - -	- - -	- - -	W-676-I-162, INS.
	RIGID HANGER	----		2 - - -	- - -	- - -	
	690, 690			3 - M -	- Y - -	- - -	
	AUG			4 - - -	- Y - -	- - -	
	91 - VT-3: ACC. MT: NOT REQ'D						

MAIN STEAM

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 24B-MS-600-1A (FIG NO HE-7A)						
201300	MS-42 (S15) VARIABLE SPRING 660, 660 AUG	HE-CS -----	VT-3	1 - - - 2 - - - 3 - M - 4 - - -	- - - - - - - - Y - - - Y -	- - - - - - - - - - - -	B-306-046, INS.
	91 - INSIG: NO SPRING CAN TYPE OR SETTING ON DWG.-CANNOT VERIFY SETTING. TEMP 69F SETTING 2 1/8 =3800‡ WELDS DO NOT CONFORM TO DWG. MT: NOT REQ. PCAQ 91019/017 GEN.						
201320	MS-43 (S16) VARIABLE SPRING 660, 660 AUG	HE-CS -----	VT-3	1 - - - 2 - - - 3 - M - 4 - - -	- - - - - - - - - Y - - - Y	- - - - - - - - - - - -	B-306-048, INS.
	91 - INSIG: DWG DOES NOT SPECIFY MFG, TYPE & SETTING OF SPRING CAN. CANNOT VERIFY SETTING. TEMP 69F SETTING 3/8"=4733‡. LOWER WELDED EYE ROD HAS BEEN CUT & REWELDED. WELDS DO NOT CONFORM TO DWG. MT: NOT REQ. PCAQ 91019/017 GEN.						
201340	MS-167 (S17) HYDRAULIC SNUBBER 660, 660 AUG	HE-CS -----	VT-3	1 - - - 2 - - - 3 - M - 4 - - -	- - - - - - - - - - Y - - - - Y	- - - - - - - - - - - -	55306110, INS.
	91 - INSIG: TEMP 68F; SETTING 4 3/8". DWG-WRONG PIPE SIZE. WRONG TYPE SNUBBER. SNUBBER CONSTRUCTION NOT TO PRINT. MT: NOT REQ'D. PCAQ 91019/017 GEN.						
201360	MS-153 (S18) VARIABLE SPRING 660, 660 AUG	HE-CS -----	VT-3	1 - - - 2 - - - 3 - M - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - Y - - Y -	B-306-092, INS.
	91 - INSIG: DWG DOES NOT SPECIFY MFG, TYPE & SETTING OF SPRING CAN. CANNOT VERIFY SETTING. TEMP 68F SETTING 0, BOTH SCALES. SUPPORT DOES NOT CONFORM TO DWG. WELDS DO NOT CONFORM TO DWG. MT: NOT REQ. PCAQ 91019/017 GEN.						
201380	MS-44 (S19) VARIABLE SPRING 660, 660 AUG	HE-CS -----	VT-3	1 - - - 2 - - - 3 - M - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - Y - - Y	B-306-048, INS.
	91 - INSIG: DWG DOESN'T SPECIFY MFG, TYPE & SET. CAN'T VERIFY SET. TEMP 68F,SET. 1 1/2"=4519‡. 1 1/8" DIA EYE ROD INSTALLED IN LIEU OF 1 1/4" AS REQ. 2 "C" CLAMP CONDUIT SUPPORTS ATT. WELDS NOT TO DWG. MT: NOT REQ. PCAQ 91019/017 GEN.						

MAIN STEAM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 24B-MS-600-1A (FIG NO HE-7A)							
201400	MS-149 (S20) HYDRAULIC SNUBBER/IWA 660, 660 AUG	HE-CS ---- 	VT-3 MT 	1 2 3 4	- - - - - - P K - Y - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SS-306-128, INS.
	90 - NO REC. S/N 11946. TEMP 72 F. PISTON POSITION 2-3/4". GRINNELL SIZE 3. ACCEPTABLE. 91 - TEMP 74F. SETTING 2 3/4". NO SETTING DATA ON DWG. RESERVOIR 1/2 FULL. MT: ACC. IWA. PCAQ 91019/017 GEN.							
201420	MS-45 (S21) VARIABLE SPRING 660, A660 AUG	HE-CS ---- 	VT-3 	1 2 3 4	- - - - - - - K - - Y -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	B-306-048, INS., ROLLING 8' SCAFFOLD,
	91 - INSIG: DWG DOES NOT SPECIFY MFG, TYPE & SETTING OF SPRING CAN. CANNOT VERIFY SETTING. TEMP 68F SETTING 1/8"=4450#. WELDS DO NOT CONFORM TO DWG. MT: NOT REQ'D. PCAQ 91019/017 GEN.							
201440	MS-46 (S22) VARIABLE SPRING/IWA 660, A660 AUG	HE-CS ---- 	VT-3 MT 	1 2 3 4	- - - - - - - K R - - Y	- - - - - - - - - - - - - -	- - - - - - - - - - - -	B-306-047, INS.
	91 - INSIG: DWG DOES NOT SPECIFY MFG, TYPE & SETTING FOR SPRING CAN. CANNOT VERIFY SETTING. TEMP 67F SETTING 1/2"=6482#. WELDS DO NOT CONFORM TO DWG. MT: IWA ACC. PCAQ 91019/017 GEN.							
201460	S23A RIGID HANGER 690, 690 AUG	HE-CS ---- 	VT-3 	1 2 3 4	- - - - - - - M - - - -	- - - - - - Y - - - Y - - -	- - - - - - - - - - - -	W-676-I-162, INS.
	91 -ACC. MT: NOT REQ'D							
201480	S23B (S24) RIGID HANGER 690, 690 AUG	HE-CS ---- 	VT-3 	1 2 3 4	- - - - - - - M - - - -	- - - - - - - Y - - - Y - -	- - - - - - - - - - - -	W-676-I-162, INS.
	91 - INSUFFICIENT THREAD ENGAGEMENT, THREADED MEMBERS ON NORTH SIDE. MT: NOT REQ'D. PCAQ 91019/017 GEN.							

FEEDWATER LOOP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3		INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14A-FW-900-1A (FIG NO HE-3)								
201500	FWU-16	HE-CS		VT-3	1 - - -	- - -	- - -	91	INS. see summary 91201500
	VARIABLE SPRING	----			2 - - -	- - -	- - -		
	100, 128				3 - - Y	- - - -	- - -		
	AUG				4 - - Y	- - - -	- - -		
201520	FWU-17	HE-CS		VT-3	1 - - -	- - -	- - -		INS.
	MECHANICAL SNUBBER	----			2 - - -	- - -	- - -		
	100, 128				3 - - -	- - - Y	- - -		
	AUG				4 - - -	- - - Y	- - -		
201540	FWU-18	HE-CS		VT-3	1 - - -	- - -	- - -		INS.
	MECHANICAL SNUBBER	----			2 - - -	- - -	- - -		
	100, 128				3 - - -	- - - -	Y - -		
	AUG				4 - - -	- - - -	Y - -		
201560	FWU-19	HE-CS		VT-3	1 - - -	- - -	- - -		INS.
	VARIABLE SPRING	----			2 - - -	- - -	- - -		
	100, 128				3 - - -	- - - -	- Y -		
	AUG				4 - - -	- - - -	- Y -		
	PLANT LINE: 14A-FW-900-1A (FIG NO HE-5)								
201580	FWU-20	HE-CS		VT-3	1 - - -	- - -	- - -	91	INS.
	MECHANICAL SNUBBER	----			2 - - -	- - -	- - -		
	100, 128				3 - - -	- - - -	- - Y		
	AUG				4 - - -	- - - -	- - Y		
201600	FWU-21	HE-CS		VT-3	1 - - -	- - -	- - -	91	INS.
	MECHANICAL SNUBBER	----		MT	2 - - -	- - -	- - -		S-382-351, SH. 021, REV. 1 ,
	100, 128				3 K - Z	- - - -	- - -		SEE SUMMARY 601180
	AUG OE				4 Y - -	- - - -	- - -		

90 - REJ: INSULATION TIGHT AGAINST SNUBBER 6" AWAY ON CLAMP SIDE. NCR-90-200. RE-EXAM AFTER REPAIR: NO REC. S/N F-51035-1. TEMP 75 F. SETTING 3 5/32". HSSA-20. ACCEPTABLE.

FEEDWATER LOOP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	INSTRUCTIONS / ‡‡CALIBRATION BLOCK‡‡
				1 2 3	OUTAGE 1 2 3 4		OUTAGE 1 2 3	
	PLANT LINE: 14A-FW-900-1A (FIG NO HE-5)							
201620	FWU-22 VARIABLE SPRING 660, A620 AUG	HE-CS -----	VT-3	1 - - - 2 - - - 3 - K - 4 - Y -	- - - - - - - - - - - - - - - - - -		- - - - - - - - - - - -	INS., ROLLING 6' SCAFFOLD,
	91 - VT-3: TEMP 304F; SETTING E=1241‡, W=1241‡; ACC. OTHER -MT: MT NOT REQ'D. REMOVE FROM PLAN.							
201640	FWU-23 MECHANICAL SNUBBER 660, A660 AUG	HE-CS -----	VT-3	1 - - - 2 - - - 3 - - Y 4 - - Y	- - - - - - - - - - - - - - - - - -		- - - - - - - - - - - -	INS., SEE SUM 601190
201660	FWU-24 MECHANICAL SNUBBER 100, 128 AUG	HE-CS -----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - Y - - - - Y - - - -		- - - - - - - - - - - -	INS.
201680	FWU-25 VARIABLE SPRING 100, 128 AUG	HE-CS -----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - Y - - - Y - -		- - - - - - - - - - - -	INS.
201700	FWU-26 MECHANICAL SNUBBER 100, 128 AUG	HE-CS -----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - Y - - - Y -		- - - - - - - - - - - -	INS.
201720	FWU-27 GUIDE 100, 128 AUG	HE-CS -----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - Y - - - Y		- - - - - - - - - - - -	INS.
201740	FWU-28 ANCHOR/IWA 100, 128 AUG	HE-CS ---- MT	VT-3	1 - - - 2 - - - 3 - M - 4 - - -	- - - - - - - - - - - - - - - - - -		- - - - - - Y - - Y - -	INS.
	91 - COVERED UNDER SUMMARY NUMBER 202240. PERFORMED IN '90. SEE M900148. EXPANDED PROGRAM, TAKING CREDIT.							

FEEDWATER LOOP B

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3		INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14B-FW-900-1B (FIG NO HE-4)							
201800	FWU-41 VARIABLE SPRING 100, 128 AUG OE	HE-CS ----	VT-3	1 - - - 2 - - - 3 - - Z 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - Y - - Y -		INS.
201820	FWU-40 HYDRAULIC SNUBBER 100, 128 AUG	HE-CS ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - Y - - Y		INS.
201840	FWU-39 HYDRAULIC SNUBBER/IWA 100, 128 AUG	HE-CS ---- MT	VT-3	1 - - - 2 - - - 3 K - - 4 Y - -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -		INS. S-382-351, SH. 039, REV. 1
	90 - NO REC. INSIG: LIGHT RUST. ACCEPTABLE. S/N 61642. TEMP 64 F. SETTING 3-3/8. PSA-35. ACCEPTABLE.							
201860	FWU-38 MECHANICAL SNUBBER 450, 450 AUG	HE-CS ----	VT-3	1 - - - 2 - - - 3 - K - 4 - Y -	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -		INS., 6' LADDER
	91 - VT-3: ACC. CLAMP ONLY; SNUBBER EXAMINED IN SNUBBER PROGRAM, SUMMARY # 601230. MT: OTHER: NOTREQUIRED. REMOVE EXAM FROM PLAN.							
201880	FWU-37 VARIABLE SPRING 450, 450 AUG	HE-CS ----	VT-3	1 - - - 2 - - - 3 - - Y 4 - - Y	- - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	91	INS. see summary 91201880
201900	FWU-36 RIGID RESTRAINT 100, 128 AUG	HE-CS ----	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - Y - - - - Y - - -	- - - - - - - - - - - -		INS.

FEEDWATER LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14B-FW-900-1B (FIG NO HE-4)													
201920	FWU-35	HE-CS	VT-3	1	-	-	-	-	-		-	-	-	INS.
	VARIABLE SPRING	----		2	-	-	-	-	-		-	-	-	
	100, 128			3	-	-	-	Y	-	-	-	-	-	
	AUG			4	-	-	-	Y	-	-	-	-	-	
201940	FWU-34	HE-CS	VT-3	1	-	-	-	-	-		-	-	-	INS.
	RIGID REESTRAINT	----		2	-	-	-	-	-		-	-	-	
	100, 128			3	-	-	-	-	Y	-	-	-	-	
	AUG			4	-	-	-	-	Y	-	-	-	-	
	PLANT LINE: 14B-FW-900-1B (FIG NO HE-5)													
201960	FWU-32	HE-CS	VT-3	1	-	-	-	-	-		-	-	-	INS.
	HYDRAULIC SNUBBER	----		2	-	-	-	-	-		-	-	-	
	100, 128			3	-	-	-	-	Y	-	-	-	-	
	AUG			4	-	-	-	-	Y	-	-	-	-	
201980	FWU-33	HE-CS	VT-3	1	-	-	-	-	-		-	-	-	INS.
	HYDRAULIC SNUBBER	----		2	-	-	-	-	-		-	-	-	
	100, 128			3	-	-	-	-	-	-	Y	-	-	
	AUG			4	-	-	-	-	-	-	Y	-	-	
202000	FWU-31	HE-CS	VT-3	1	-	-	-	-	-		-	-	-	INS.
	VARIABLE SPRING	----		2	-	-	-	-	-		-	-	-	
	100, 128			3	-	-	-	-	-	-	-	Y	-	
	AUG			4	-	-	-	-	-	-	-	Y	-	
202020	FWU-30	HE-CS	VT-3	1	-	-	-	-	-		-	-	-	INS.
	GUIDE	----		2	-	-	-	-	-		-	-	-	
	100, 128			3	-	-	-	-	-	-	-	-	Y	
	AUG			4	-	-	-	-	-	-	-	-	Y	
202040	FWU-29	HE-CS	VT-3	1	-	-	-	-	-		-	-	-	INS.
	SUPPORT	----		2	-	-	-	-	-		-	-	-	
	100, 128			3	K	-	-	-	-	-	-	-	-	
	AUG			4	Y	-	-	-	-	-	-	-	-	

90 - NO REC. THIS IS A SUPPORT AND NOT A GUIDE. ACCEPTABLE.

MAIN FEEDWATER LINE				INSPECTION INTERVAL	PLAN STATUS			
		ASME			FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	SEC. XI CATGY ITEM NO	NDE METH	1 2 3	OUTAGE 1 2 3 4		1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 20-FW-900-1 (FIG NO HE-6)							
202100	FW-37 (S25) VARIABLE SPRING 660, 660 AUG	HE-CS -----	VT-3	1 - - - 2 - - - 3 - K - 4 - Y -	- - - - - - - - - - - -		- - - - - - - - - - - -	D 3021-647, INS., ROLLING 8' SCAFFOLD
	91 - COMP. NOT WELDED TO PRINT; LOOSE UPPER CLAMP: TURNBUCKLE NOT INSTALLED. NCR91-205 GEN. RE-EXAM AFTER REPAIR: TIGHTENED CLAMP BOLT-ACC.RESOLUTION:NO TURNBUCKLE OK, WELDS OK PER A.P. ROCHINO 4/25/91. NT: NOT REQ. PCAQ 91019/017 GEN.							
202120	FW-38 (S26) VARIABLE SPRING 660, A660 AUG OE	HE-CS -----	VT-3	1 - - - 2 - - - 3 - K Z 4 - - Y	- - - - - - - - - - - -		- - - - - - - - - - - -	BER. PAT. 186, INS., '92 - RE-EXAM SUPPORT - LOOK AT SLOT AREA.
	91 - SLOT IN 5"X5"X15" ANGLE IRON IS TOO LARGE FOR NUT. TEMP 71F; SETTING 3/8"=5150#. STAMP ON CAN 1/2"=5442#. NT: NOT REQ'D. PCAQ 91019/017 GEN.							
202140	FW-39 (S27) VARIABLE SPRING 660, 660 AUG	HE-CS -----	VT-3	1 - - - 2 - - - 3 - M - 4 - - -	- - - - - - - - Y - - - Y - - -		- - - - - - - - - - - -	BER. PAT. 186, INS.
	91 - INSIG: DWG DOES NOT SPECIFY MFG, TYPE & SETTING OF SPRING CAN. CANNOT VERIFY SETTING. TEMP 70F; SETTING 5/8"=5725#. PIPE CLAMP LOAD PIN NUT LOOSE. WELDS DO NOT CONFORM TO DWG. MT: NOT REQ'D. PCAQ 91019/017 GEN.							
202160	FW-40 (S28) VARIABLE SPRING 660, 660 AUG	HE-CS -----	VT-3	1 - - - 2 - - - 3 - M - 4 - - -	- - - - - - - - - Y - - - Y - -		- - - - - - - - - - - -	BER. PAT. 187, INS.
	91 - REJ: NCR 91-206; SETTING OF 7235# IS NOT WITHIN +- 10% OF 5547# PER DWG. REEXAM AFTER REPAIRS; TEMP 71F; FILLED SETTING = 7/8"= 8366#. SPEC. SETTING = 7950#. ACC. MT: NOT REQ.							
202180	FW-41 (S29) VARIABLE SPRING 660, 660 AUG	HE-CS -----	VT-3	1 - - - 2 - - - 3 - M - 4 - - -	- - - - - - - - - - Y - - - Y -		- - - - - - - - - - - -	BER. PAT. 187, INS.
	91 - INSIG: COMPONENT NOT WELDED TO DWG. NCR 91-207 GEN. TEMP 75F; SETTING 7612#; NOT IN +- 10% 8651 PER DWG. RE-EXAM AFTER REPAIR: TEMP 69F; SETTING 1"=8743, COLD SETTING SPEC = 8760. ACC. W/IN+-10%.4" BEVEL WELD.ACC. MT:NOT REQ. PCAQ 91019/17 GEN.							

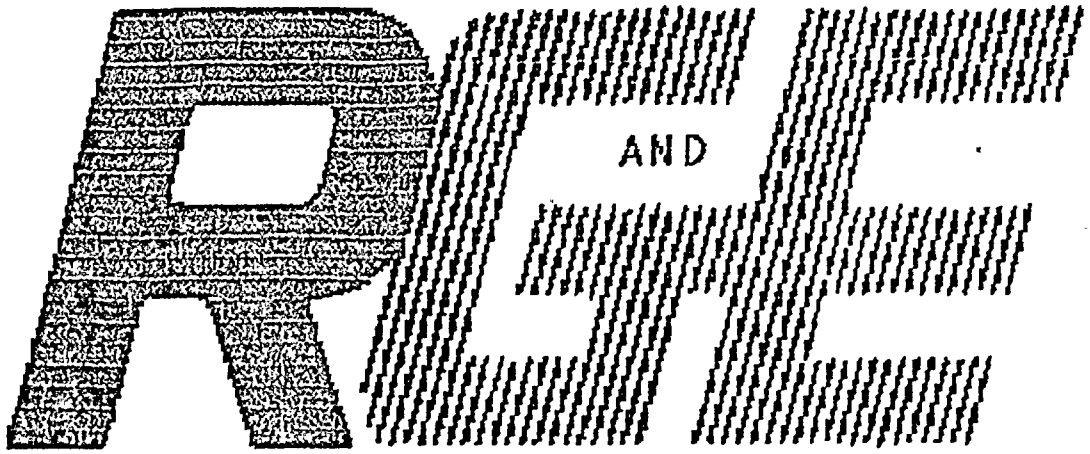
MAIN FEEDWATER LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD 1	2	3	OUTAGE 1	2	3	4	SECOND PERIOD 1	2	3	THIRD PERIOD 1	2	3	INSTRUCTIONS / ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 20-FW-900-1 (FIG NO HE-6)																	
202200	FW-42 (S30) VARIABLE SPRING 660, 660 AUG	HE-CS ----		VT-3	1 2 3 4	- - M -	- - - -	- - - -	- - - -	- - - -	 Y Y	- - - -	- - - -	- - - -	BER. PAT. 187, INS.
	91 - INSIG: COMPONENT NOT WELDED TO DWG. DAMAGED LOAD STUD THREAD. EYEROD CUT & REWELDED. NCR91-208;TEMP 75F; SET.6859#; NOT W/IN 10% OF 8472# PER DWG. EXAM >FILLING: TEMP 69F; SET. 13/16=8177 -ACC. MT NOT REQ. PCAQ 91019/017 GEN.																	
202220	FW-43 (S31) VARIABLE SPRING 660, 660 AUG	HE-CS ----		VT-3	1 2 3 4	- - M -	- - - -	- - - -	- - - -	 - -	 - -	- - Y Y	- - - -	- - - -	03021-648 SH. A & B, INS.
	91 - INSIG: COMPONENT NOT TO DWG. COMPONENTS (STUDS & TURNBUCKLES) NOT INSTALLED. TEMP 65F SETTING 3/10" OR 8200# MT: NOT REQ'D. PCAQ 91019/017 GEN.																	
202240	FW-45 (S32) ANCHOR/IWA 660, 660 AUG	HE-CS ----		VT-3 MT	1 2 3 4	- - M -	- - - -	- - - -	- - - -	 - -	 - -	- - - -	- - Y Y	- - - -	03021-654, INS.
	91 - VT-3: OTHER: SEE M900148 FOR EXAM PERFORMED IN 1990.																	

FEEDWATER RECIRC LINE

SUMMARY NUMBER	EXAMINATION AREA / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					PLAN STATUS / OUTAGE			
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 8-FW-900-1 (FIG NO HE-6)							
202300	CD-167 (S35)	HE-CS	VT-3	1	- - -	- - -	- - -	S-381-185 SH. 167A; 381-185
	RIGID HANGER	----		2	- - -	- - -	- - -	SH. 93A, 94A, 95A; INS.
	660, 660			3	- M -	- - - -	- - Y	
	AUG			4	- - -	- - - -	- - Y	
	91 - INSIG: IRREGULAR FILLET WELD ON STRUCTURAL ATTACHMENT. ACC. MT: NOT REQ'D							
202320	CD-168 (S36)	HE-CS	VT-3	1	- - -	- - -	- - -	S-381-185 SH. 168A; 381-185
	RIGID HANGER	----		2	- - -	- - -	- - -	SH. 93A, 94A, 95A; INS.,
	660, 660			3	- K -	- - - -	- - -	ROLLING 8' SCAFFOLD
	AUG			4	- Y -	- - - -	- - -	
	91 - INSIG: WELDS NOT TO DWG. REJ: STUD NUT LOOSE; TURNBUCKLE NOT ENGAGED. NCR 91-202. GUSSETS INSTALLED; WELD ADDED-1/4" F/WELD. RESOL: 3 LOCKNUTS ACC. LOAD STUD & LOCK NUT TIGHTENED/INSTALLED - ACC.MT: NOT REQ. PCAQ 91019/017 GEN.							
202340	CD-169 (S37)	HE-CS	VT-3	1	- - -	- - -	- - -	S-381-185 SH. 169A; 381-185
	RIGID HANGER	----		2	- - -	- - -	- - -	SH. 93A, 94A, 95A; INS.
	660, 660			3	- M -	- - Y -	- - -	
	AUG			4	- - -	- - Y -	- - -	
	91 - INSIG: ONLY 3 OF 4 LOCKNUTS INSTALLED. PIVOT PIN W/COTTER KEY IN LIEU OF BOLT. WELDS DO NOT CONFORM TO DWG. MT: NOT REQ'D. PCAQ 91019/017 GEN.							
202360	CD-170 (S38)	HE-CS	VT-3	1	- - -	- - -	- - -	S-381-185 SH. 170A; 381-185
	GUIDE/IWA	----	MT	2	- - -	- - -	- - -	SH. 93A, 94A, 95A; INS.
	660, 660			3	- M -	- - - -	- Y -	
	AUG			4	- - -	- - - -	- Y -	
	91 - INSIG: WELDS DO NOT CONFORM TO DWG. MT:IWA-ACC. PCAQ 91019/017 GEN.							

NDX CORPORATION
ISIC ISI Data Management System



ROCHESTER GAS & ELECTRIC

R. E. GINNA NUCLEAR POWER PLANT UNIT 1

INSERVICE INSPECTION PROGRAM PLAN 1990 TO 1999

ALL STATUS SYSTEM PRESSURE TEST

March 18, 1992
REVISION 3

10-Year Inservice Inspection Program Plan Table For System Pressure Tests

INTRODUCTION

This examination plan table establishes the third 10-year interval inservice examination program for System Pressure Tests at Ginna Station.

This program incorporates the requirements of the current revision of Appendix B, "Ginna Station Inservice Inspection Program for the 1990-1999 Interval" of the Ginna Quality Assurance Manual.

The tables of the System Pressure Tests contain the schedules of the tests to be conducted in accordance with Article IWA-5000 of Section XI. They are separated according to major systems and subdivided to list the areas (loops) which are to be isolated and pressure tested or visually examined for leakage. The areas included are:

(1) Hydrostatic Tests, Class 1

(2) Hydrostatic Tests, Class 2

(3) Hydrostatic Tests, Class 3

(4) Leakage Examinations, Class 1, 2, & 3

Hydrostatic/Pneumatic examinations shall be performed once per interval while the Leakage examination shall be performed once per period. At the end of the tables for System Pressure Tests and Leakage Examinations, P&ID boundary drawings appear for both types of examinations to reflect the scope and to insure coverage for this testing.

HYDROSTATIC TESTS CLASS 2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO)						
300100	RSSP-15.10 RHR SYSTEM LOW PRESSURE SYSTEM HYDRO EXAM 000, 000 REF	REF. REF.	VT-2	1 - - -	- - C	- - -	SEE SUMMARY ‡ 351000 FOR 3RD INTERVAL.
				2 - - -	- - - -	- - C	
				3 - - -	- - - - -	- - -	
				4 - - -	- - - - -	- - -	
	79 - INTERVAL 1 PERIOD 2 EXAMINATION WAS COMPLETED IN 79. TO COINSIDE WITH CORE UNLOAD.						SCHEDULED FOR 89
	89 - SHEET 1408: ALSO INCLUDED, WELDS & VALVES INSTALLED ON EWR 2512. VALVE 1813A, PKG. LEAKDURING TEST (APPROX. 1 PT./HR). ACCEPTABLE. SHEET 1429: SM4675.4						
300200	RSSP-15.20 A-B HOTLEG SAMPLE LINE SYSTEM HYDRO EXAM 000, 000 REF	REF. REF.	VT-2	1 - - -	- - -	- - C	SEE SUMMARY ‡ 352000 FOR 3RD INTERVAL.
				2 - - -	- - -	- C -	
				3 - - -	- - - -	- - -	
				4 - - -	- - - - -	- - -	
	88 - VT-2,NOREC; S/R 88-0261.						
301000	RSSP-15.1 SI/CV SPRAY SUCTION (NAOH)PIPING SYS HYDRO EXAM REF	REF. REF.	VT-2	1 - - -	- - C	- - -	SEE SUMMARY ‡ 351100 FOR 3RD INTERVAL.
				2 - - -	- - C	- - C	
				3 - - -	- - - -	- - -	
				4 - - -	- - - - -	- - -	
	89 - SHEET 1427: LEAKAGE-BS1 PUMP INBRD. & OTBRD. SEAL BEARING NIPPLE TO FLNG. CS1 PUMP INBRD. & OTBRD. SEAL NIPPLE TO FLNG. BS1 PUMP FLNG. CONN. OUTBRD. SIDE ACCEPTABLE. SHEET 1428: BORIC ACID ON PKNG. OF VLVS. 825A,B, 26B,C, 27A. VLV. 2816. ACCEPT.						
301100	RSSP-15.11 RHR SYSTEM HI PRESSURE SYSTEM HYDRO EXAM 000, 000 REF	REF. REF.	VT-2	1 - - -	- - C	- - -	SEE SUMMARY ‡ 351100 FOR 3RD INTERVAL.
				2 - - -	- - -	- - C	
				3 - - -	- - - - -	- - -	
				4 - - -	- - - - -	- - -	
	79 - INTERVAL 1 PERIOD 2 EXAMINATION WAS COMPLETED IN 79. TO COINSIDE WITH CORE UNLOAD.						SCHEDULED FOR 89
	89 - IN						

HYDROSTATIC TESTS CLASS 2				INSPECTION INTERVAL	PLAN STATUS									
		ASME			FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	SEC. XI												
SUMMARY	IDENTIFICATION	CATGY	NDE		- - - - - -			0 U T A G E				- - - - - -		
NUMBER	REASON REQUIRED (ASME, ETC)	ITEM NO	METH		1	2	3	1	2	3	4	1	2	3
	PLANT LINE: #### (FIG NO)													
301200	RSSP-15.12 A & B S/G FW PIPING	REF.	VT-2	1	-	-	-	-	-	C		-	-	-
	SYSTEM HYDRO EXAM	REF.		2	-	-	C	-	-	-		-	-	C
	,			3	-	-	-	-	-	-	-	-	-	-
	REF			4	-	-	-	-	-	-	-	-	-	-
	89 - IS													
301300	RSSP-15.13 ACCUMULATOR "B" LOO	REF.	VT-2	1	-	-	-	-	-	-		-	-	C
	SYSTEM HYDRO EXAM	REF.		2	-	-	-	-	-	-		-	-	C
	000, 000			3	-	-	-	-	-	-	-	-	-	-
	REF			4	-	-	-	-	-	-	-	-	-	-
	89 - INSIG: VALVE #892A, BORIC ACID LEAKING OUT OF STEM & PACKING SEAL. 1/4 -1/2 WIDE AROUND CIR. WHITE IN COLOR. BOB PAUL PUTTING IN TROUBLE CARD.													
301400	RSSP-15.14 ACCUMULATOR "A" LOO	REF.	VT-2	1	-	-	-	-	-	-		-	-	C
	SYSTEM HYDRO EXAM	REF.		2	-	-	-	-	-	-		-	-	C
	000, 000			3	-	-	-	-	-	-	-	-	-	-
	REF			4	-	-	-	-	-	-	-	-	-	-
	89 - NO WALL OR WELD LEAKAGE: TEST ACCEPTABLE. AOV-834B & MOV865, LEAKED @ TEST PRESSURE (910#) LEAKRATE FOR BOTH 2DPS. V892B HAS BORIC ACID RESIDUE @ STEM & PACKING.													
301500	RSSP-15.15 "A" BORIC ACID STOR	REF.	VT-2	1	-	-	-	-	-	-		-	C	-
	TANK SYSTEM HYDRO EXAM	REF.		2	-	-	-	-	-	C		-	-	-
	,			3	-	-	-	-	-	-	-	-	-	-
	REF			4	-	-	-	-	-	-	-	-	-	-
301600	RSSP-15.16 "B" BORIC ACID STOR	REF.	VT-2	1	-	-	-	-	-	-		-	C	-
	TANK SYSTEM HYDRO EXAM	REF.		2	-	-	-	-	-	C		-	-	-
	,			3	-	-	-	-	-	-	-	-	-	-
	REF			4	-	-	-	-	-	-	-	-	-	-
301700	RSSP-15.17 VOLUME CONTROL TANK	REF.	VT-2	1	-	-	-	-	-	-		-	-	C
	SYSTEM HYDRO EXAM	REF.		2	-	-	-	-	-	-		C	-	C
	,			3	-	-	-	-	-	-	-	-	-	-
	REF			4	-	-	-	-	-	-	-	-	-	-

	INSTRUCTIONS
	##CALIBRATION BLOCK##
301200	SEE SUMMARY # 351200 FOR 3RD INTERVAL.
301300	SEE SUMMARY # 351300 FOR 3RD INTERVAL.
301400	SEE SUMMARY # 351400 FOR 3RD INTERVAL.
301500	SEE SUMMARY # 351500 FOR 3RD INTERVAL.
301600	SEE SUMMARY # 351600 FOR 3RD INTERVAL.
301700	SEE SUMMARY # 351700 FOR 3RD INTERVAL.

HYDROSTATIC TESTS CLASS 2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO)							
301800	RSSP-15.18 PRESSURIZER LIQUID SAMPLELIN SYSTEM HYDRO EXAM 000, 000 REF	REF. REF.		VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- C - - C - - - - - - -	SEE SUMMARY # 351800 FOR 3RD INTERVAL.
	88 - S/R 88-310.							
301900	RSSP-15.19 PRESSURIZER STEAM-SPACE SAMPLE SYS HYDRO EXAM 000, 000 REF	REF. REF.		VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - C - C - - - - - - -	SEE SUMMARY # 351900 FOR 3RD INTERVAL.
	88 - S/R 88-0637.							
302000	RSSP-15.2 RC COOLANT LETDOWN 600 PSIG SYSTEM HYDRO EXAM REF	REF. REF.		VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- C - C - - - - - - - - - -	- - - - - C - - - - - -	DELETED 3-22-89
	89 - MI							
302100	RSSP-15.21 WASTE GAS SYS. WITH NITROGEN SYSTEM HYDRO EXAM 000, 000 REF	REF. REF.		VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - C - R C - - - - - -	THIS PROCEDURE WAS CLASSIFIED INCORRECTLY, SEE SUMMARY NO. 321200 FOR RSSP-13.21. (SEE # FOR 3RD INTERVAL)
	89 - CO							
302500	RSSP-15.25 REFUELING WATER STORAGE TANK 000, 000 REF	REF. REF.		VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	SEE SUMMARY # 352500 FOR 3RD INTERVAL.
	89 - LI							

HYDROSTATIC TESTS CLASS 2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	SECOND PERIOD	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO)							
302600	RSSP-15.26 A & B CHARCOAL FILTER DOUSING 000, 000 REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -		- - - - - C - - - - - -	SEE SUMMARY # 352600 FOR 3RD INTERVAL.
	89 - V2864 - NAOH BUILD-UP AROUND PACKING & 1 D/7 SEC THRU PACKING GLAND. PORTIONS OF PIPE INACCESSABLE DUE TO HIGH RAD. FLOORS & AREAS BENEATH EXAMINED.OIL DROPS ACCUMULATED @ VALVE 875 A&B & 876 A&B @ 6 O'CLOCK. TEST ACCEPTABLE. WW							
302700	RSSP-15.27 POST ACCIDENT SAMPLE SYSTEM 000, 000 REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -		- - - - - C - - - - - -	SEE SUMMARY # 352700 FOR 3RD INTERVAL.
	89 - RESIDUE @ 6 O'CLOCK & ON CAPPED TEE BELOW. LEAK OBSERVED DURING HYDRO, APPROX. 2 DPM, FOLLOWED PREVIOUSLY NOTED STAINS PATH FROM 426A VALVE STEM. TROUBLE CARD GENERATED. TEST ACCEPTABLE - WP.							
302800	RSSP-15.28 NITROGEN ACCUMULATO A & B LOW AND HIGH PRESSURE 000, 000 REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -		- - - - - C - - - - - -	SEE SUMMARY # 352800 FOR 3RD INTERVAL.
303000	RSSP-15.3 RC COOLANT LETDOWN 150 PSIG SYSTEM HYDRO EXAM REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- C - C - - - - - - - - - -		- - - - - - - - - - - -	DELETED.
	84 - EXAMINATION IS INTERVAL 2 PERIOD 1 MAKE UP							
304000	RSSP-15.4 CV SPRAY DISCHARGE PIPING SYSTEM HYDRO EXAM REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - C - - C - - - - - - - -		- - - - - C - - - - - -	SEE SUMMARY # 350400 FOR 3RD INTERVAL.
	89 - MISSED SECTION COVERED UNDER HYDRO RSSP 15.1. SUM. # 301000.							

HYDROSTATIC TESTS CLASS 2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO)						
305000	RSSP-15.5 SPRAY ADDITIVE TANK CONNECTION SYSTEM HYDRO EXA REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- C - - C - - - - - - - - -	- - - - - C - - - - - -	SEE SUMMARY ‡ 350500 FOR 3RD INTERVAL.
	89 - RESIDUE @ AOV836A & 836B STEMS. SMALL AREA 360 DEGREES. APPEARS TO HAVE PULLED-UP AT OPERATION. RESIDUE IS WHITE POWDERED, ADHERED TO STEMS <.005" BUILD-UP X 1/16" RING, 360 AROUND 3/8" STEM. TEST ACCEPTABLE WP.						
306000	RSSP-15.6 SI DISCHARGE PIPING SYSTEM HYDRO EXAM REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- C - - - - - - - - - - - -	- - - C - C - - - - - -	SEE SUMMARY ‡ 350600 FOR 3RD INTERVAL.
	89 - 1)BORIC ACID @ MOV897 @ PKNG BLEED OFF HOLE & BONNET SEAL. 2)VLV 2805-STEM WET, NO DRIPPING. 3)VLV 2810-STEM WET, NO DRIPPING. 4)VLV 871B-PKNG LEAKING, 1 DP 5 SEC. THIS IS A PARTIAL INSP. ACCEPTABLE.						
307000	RSSP-15.7 CHARGING PUMPS DISCH LARGE PIPING SYS HYDRO EXAM REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- C - - C - - - - - - - - -	- - - - - C - - - - - -	REMOVE LEAD FROM PULSE DAMPENER. PUMP MANIFOLDS NEED TO BE REMOVED. SEE SUMMARY ‡ 350700 FOR 3RD INTERVAL.
	89 - EXAM 5/6/89: NO MAJOR INDICATIONS. PACKING LEAKS ON V592A & V593A. REF. NWR 89-4933. RESULTS ACCEPTABLE. PHASE I &II, TESTS ACCEPTABLE. OPEN NCR.						
308000	RSSP-15.8 CHARGING PUMP SUCTIO (NO VCT) SYSTEM HYDRO EXAM REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- C - - C - - - - - - - - -	- - - - - C - - - - - -	SEE SUMMARY ‡ 350800 FOR 3RD INTERVAL.
	89 - BORIC ACID DEPOSITS ARE FOUND ON THE PUMP TO PIPING FLANGES, SUCTION SIDE, 6 O'CLOCK ON ALL THREE OF THE CHARGING PUMPS.						
309000	RSSP-15.9 RHR - SUCTION DISCHARGE STOP VALVES (700 SERIES) REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	SEE SUMMARY ‡ 350910 & 350920 FOR 3RD INTERVAL.
	89 - SHEET 1418: MOV701- LEAKAGE APPROX. 1DPM AROUND PACKING GLAND. NO LEAKAGE NOTICED THRU PIPING OR WELDS IN SYSTEM. TEST ACCEPTABLE -WW. SHEET 1419: MOV721 LEAKAGE APPROX. 1DP 30 SEC. THRU PKG. GLAND. NO LEAK THRU WELDS OR PIPING. TEST ACCEPTABLE -WW						

HYDROSTATIC TESTS CLASS 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: #### (FIG NO)						
311010	RSSP-13.10.1 CCW-INSIDE CV "B" RCP SYSTEM HYDRO EXAM 000, 000 REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - C - - - - - - - - - - -	- - - - - C - - - - - -	SEE SUMMARY # 361010 FOR 3RD INTERVAL.
	79 - INTERVAL 1 PERIOD 2 EXAMINATION WAS COMPLETED IN 79. TO COINSIDE WITH CORE UNLOAD.						SCHEDULED FOR 89
	89 - VALVES 2744 & 2743 LEAKED AT TEST (STEADY STREAM FROM PACKING). NO VISIBLEWALL OR WELD LEAKAGE. ACCEPTABLE WP. OTHER: LOW PRESSURE HYDRO PERFORMED UNDER RSSP 13.9 SUM# 319000.						
311020	RSSP-13.10.2 CCW-INSIDE CV "A" RCP SYSTEM HYDRO EXAM 000, . 000 REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - C - - - - - - - - - - -	- - - - - C - - - - - -	SEE SUMMARY # 361020 FOR 3RD INTERVAL.
	79 - INTERVAL 1 PERIOD 2 EXAMINATION WAS COMPLETED IN 79. TO COINSIDE WITH CORE UNLOAD.						SCHEDULED FOR 89
	89 - VALVES						
311030	RSSP-13.10.3 CCW IN CV EXCESS LETDOWN HX SYS. HYDRO EXAM REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - C - - - - - - - - - - -	- - - C - C - - - - - -	SEE SUMMARY # 361030 FOR 3RD INTERVAL.
	79 - INTERVAL 1 PERIOD 2 EXAMINATION WAS COMPLETED IN 79. TO COINSIDE WITH CORE UNLOAD.						SCHEDULED FOR 89
	89 - THIS HYDRO PERFORMED IN '87. REVIEWED PROEDUDRE TO ASSURE COVERAGE. ACC.						
311040	RSSP-13.10.4 CCW-IN CV RC SUP-PORT COOLER SYS. HYDRO EXAM 000, 000 REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - C - - - - - - - - - - -	- - - R C C - - - - - -	SEE SUMMARY # 361040 FOR 3RD INTERVAL.
	79 - INTERVAL 1 PERIOD 2 EXAMINATION WAS COMPLETED IN 79. TO COINSIDE WITH CORE UNLOAD.						SCHEDULED FOR 89

HYDROSTATIC TESTS CLASS 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: #### (FIG NO)						
311040	continued 87 - TO BE PERFORMED AT A LATER DATE. RESCHEDULE FOR 1988 A I & O - JJG. 88 - S/R 88-0408. 89 - THIS HYDRO PERFORMED IN '88. REVIEWED PROCEDURE TO ASSURE COVERAGE. ACC.						
311100	RSSP-13.11 "A" GAS DECAY TANK SYSTEM HYDRO EXAM REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- C - - - - - - - - - -	SEE SUMMARY # 361100 FOR 3RD INTERVAL.
311200	RSSP-13.12 "B" GAS DECAY TANK SYSTEM HYDRO EXAM REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- C - - - - - - - - - -	SEE SUMMARY # 361200 FOR 3RD INTERVAL.
311300	RSSP-13.13 "C" GAS DECAY TANK SYSTEM HYDRO EXAM REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- C - - - - - - - - - -	SEE SUMMARY # 361300 FOR 3RD INTERVAL.
311310	RSSP-13.1 BORIC ACID AND BLENDER SYSTEM HYDRO EXAM 000, 000 REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - C - - - - - - - - - - -	- - - R C C - - - - - -	SEE SUMMARY # 360100 FOR 3RD INTERVAL.
	87 - HYDRO NOT PERFORMED.REPLACEMENT CONTROLLED ON EWR-3092. TO BE SCHEDULED EACH YEAR UNTIL EWR IS COMPLETED.SUBSEQUENT HYDROS WILL BE SCHEDULED FROM COMPLETION OF EARLY PHASE OF REPLACEMENT - JJG. 88 - S/R 88-0667. SEE RSSP-13.1 89 - RSSP 1						
311400	RSSP-13.14 "D" GAS DECAY TANK SYSTEM HYDRO EXAM REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - C - - - - - - - -	- C - - - - - - - - - -	SEE SUMMARY # 361400 FOR 3RD INTERVAL.

HYDROSTATIC TESTS CLASS 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: #### (FIG NO)						
311500	RSSP-13.15 SPENT FUEL PIT LEAKAGE SYSTEM HYDRO EXAM	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- C - C R - - - - - - -	SEE SUMMARY # 361500 FOR 3RD INTERVAL.
	REF						
	87 - NCR 687-026 UNDER EVALUATION. REEXAM: LEAKAGE MEASURED AT 442.5 CC/MIN,.1169 GAL/MIN. ACCEPTABLE - JJG. 3/27/87						NCR DISPOSITIONED
312000	RSSP-13.2 LETDOWN & PURIFICATION SYSTEM HYDRO EXAM	REF. REF.	VT-2	1 - - - 2 - - C 3 - - - 4 - - -	- - C - - - - - - - - - - -	- - - - - C - - - - - -	SEE SUMMARY # 360200 FOR 3RD INTERVAL.
	REF						
	89 - INSIG: TWO VALVES W/PACKING LEAKS- V974, 40 DROPS/MIN & V987B, 18 DROPS/MIN SYSTEM HAS 10 WELDED CONNECTIONS FOR 3/8" TUBING, & THE REST SWAGELOCK UNIONS. EXAMINED WHERE POSSIBLE. BOTH TESTS ACCEPTABLE -HW						
313000	RSSP-13.3 WASTE HOLDUP TANK AREA SYSTEM HYDRO EXAM	REF. REF.	VT-2	1 - - - 2 - - C 3 - - - 4 - - -	- - C - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY # 360300 FOR 3RD INTERVAL.
	REF						
314000	RSSP-13.4 SUMP TANK PUMP AREA SYSTEM HYDRO EXAM	REF. REF.	VT-2	1 - - - 2 - - C 3 - - - 4 - - -	- - C - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY # 360400 FOR 3RD INTERVAL.
	REF						
315000	RSSP-13.5 SPENT RESIN STORAGE TANKS SYSTEM HYDRO EXAM	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - C C - - - - - - - - - -	- - - - - C - - - - - -	SEE SUMMARY # 360500 FOR 3RD INTERVAL.
	REF						
	89 - SERIES OF THREE TESTS						
316000	RSSP-13.6 AFW PUMPS DISCHARGE PIPING SYSTEM HYDRO EXAM	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- C - - - C - - - - - - - -	- - - - - C - - - - - -	SEE SUMMARY # 360600 FOR 3RD INTERVAL.
	REF						
	89 - OTHER:HYDRO PERFORMED UNDER RSSP 13.22 SUM.# 321300. ALSO VT-2 RELATED TO SM2512-132 REV 0 & SM4931.1 REV 0.						

HYDROSTATIC TESTS CLASS 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO)						
317000	RSSP-13.7 HOLD-UP TANKS PIPING SYSTEM HYDRO EXAM REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- C - - - R - - - - - - - -	- - - C - C - - - - - -	SEE SUMMARY # 360700 FOR 3RD INTERVAL.
	86 - EXAMINATION NOT COMPLETED IN '86 A I & O. RESCHEDULE TO '87 A I & O - JJG 4/3/86						
319000	RSSP-13.9 CCW-OUTSIDE CONTAINMENT SYSTEM HYDRO EXAM 000, 000 REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - C - - - - - - - - - - -	- - - - - C - - - - - -	INT.1,PER.2 HYDRO COMPLETED 79'. MOVED TO OUTAGE 9 FOR CORE UNLOAD. SEE SUMMARY # 360900 FOR 3RD INTERVAL.
	79 - INTERVAL 1 PERIOD 2 EXAMINATION WAS COMPLETED IN 79. TO COINSIDE WITH CORE UNLOAD. 89 - SOME INSU						SCHEDULED FOR 89
320010	RSSP-13.16 "A" CVCS HOLD-UP TANK SYSTEM HYDRO EXAM REF	REF. REF.	VT-2	1 - - - 2 - - C 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	SEE SUMMARY 3 361600 FOR 3RD INTERVAL.
	82 - FIRST HYDRO 89 - THIS HYDRO EXAM COMPLETED ON RSSP 13.18 SUMMARY # 320030						
320020	RSSP-13.17 "B" CVCS HOLD-UP TANK SYSTEM HYDRO EXAM REF	REF. REF.	VT-2	1 - - - 2 - - C 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	SEE SUMMARY # 361700 FOR 3RD INTERVAL.
	82 - FIRST HYDRO 89 - THIS HYDR						
320030	RSSP-13.18 "C" CVCS HOLD-UP TANK SYSTEM HYDRO EXAM REF	REF. REF.	VT-2	1 - - - 2 - - C 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	SEE SUMMARY # 361800 FOR 3RD INTERVAL.
	82 - FIRST HYDRO						

SUMMARY NUMBER	EXAMINATION AREA / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	HYDROSTATIC TESTS CLASS 3						
	PLANT LINE: #### (FIG NO)						
320030	continued						
	88 - AS						
	89 - SE						
321000	RSSP-13.19 STATIC HEAD OF SUMP TANK SYSTEM HYDRO EXAM , REF	REF. REF.	VT-2	1 - - - 2 - - C 3 - - - 4 - - -	- - - - - - - - - -	- - - - - - - - -	SEE SUMMARY # 361900 FOR 3RD INTERVAL.
321100	RSSP-13.20 STATIC HEAD OF WAST HOLD-UP TANK , REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - -	- - - - - C - - -	SEE SUMMARY # 362000 FOR 3RD INTERVAL.
	89 - RE						
321200	RSSP-13.21 PNEUMATIC TEST WASTE GAS SYSTEM , REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - -	- - - - - C - - -	SEE SUMMARY # 362100 FOR 3RD INTERVAL.
	89 - UL						
321300	RSSP-13.22 AUXILIARY FEEDWATER LOW PRESSURE HYDRO EXAM , REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - -	- - - - - C - - -	SEE SUMMARY # 362200 FOR 3RD INTERVAL.
	89 - PHASE I: LEAKAGE-FRONT & REAR BEARING OF TURBINE DRIVEN PUMP, 1 GPM. PHASE II: LEAKAGE-PACKING VALVE 4302, BEARING PACKING FR. &REAR OF "A" PUMP 16PMPHASE III: PACKING LEAKS-VALVES V4018 & MOV4028(OUT OF BOUNDS) "B" AUX FW 16PM; ETC. STEM NUT.						
321400	RSSP-13.23 STANDBY AUXILIARY FEEDWATER HIGH PRESS. HYDRO , REF	REF. REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - -	- - - - - C - - -	SEE SUMMARY # 362300 FOR 3RD INTERVAL.
	89 - PCKNG LKS, VLVS, 9701 A&B, 9702D, 9710 A&B. DAMP AREA ON WELD UPSTRM OF VLVE 9702D RESULT OF PCKNG LKS. VLVE 9710 A&B OUT OF BNDS. FLNGE GSKET LKING ATFE4084 & 85. BORIC ACID RESIDUES ON PCKNG AREA OF VLVE 9706A. NONINS. ACC. PER NDE100-8 -6B						

HYDROSTATIC TESTS CLASS 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO)							
321500	RSSP-13.24 STANDBY AUXILIARY FEEDWATER LOW PRESS. HYDRO REF	REF. REF.		VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	SEE SUMMARY # 362400 FOR 3RD INTERVAL.
	89 - RUST ON V							
321600	RSSP-13.25 STATIC HEAD, C.C.W. SURGE TANK HYDRO REF	REF. REF.		VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	SEE SUMMARY # 362500 FOR 3RD INTERVAL.

89 - VACUUM BREAKER LEAKING APPROX. 16PM DURING TEST. SMALL AREAS OF BLISTERED PAINT & RUST, 6 O'CLOCK POSITION AT WELDS TO SADDLE SUPPORT. AREAS 1/8" TO 3" LONG X 1/16" - 1/4" WIDE. NO VISIBLE WALL OR WELD LEAKAGE. ACCEPT - WP

HYDROSTATIC TESTS CLASS 1

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO)						
330000	PT-7 REACTOR COOLANT SYSTEM 000, 000 REF	REF. REF.	VT-2	1 C C C 2 - - - 3 - - - 4 - - -	C C - - - - - - - - - - - -	C C C - - C - - - - - -	SEE SUMMARY # 340000 FOR 3RD INTERVAL.

89 - INSI6: LIGHT RUST ON SURFACE. NUMEROUS MINOR PACKING LEAKS, ONE SEAL LEAK AND BORIC ACID INDICATIONS, ALL LISTED ON SUPPLIMENTAL REPORT FORM. ALSO NOTED:THERMOCOUPLE B5-R3786, WIRE DISCONNECTED, & SNUBBER H-3 OVERFILLED(OIL ON FLOOR)EXAM ACCEPT.

	PLANT LINE: RCS (FIG NO)						
340000	PT-7.1 HYDRO, REACTOR COOLANT SYSTEM 000, 000 ASME	B-P IWB5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	SEE SUMMARY # 330000, '90 FULL EXAM. FOR CHARGING/LETDOWN BY V9313,9314 &9315

90 - OTHER: NOT REQUIRED, SCHEDULED IN ERROR. REQUIRED FOR 1999.

HYDROSTATIC TESTS CLASS 2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO)						
350000	RSSP-15.1 SI/CS	C-H	VT-2	1 - - -	- - -	- - -	SEE SUMMARY ‡ 301000. FOR 1ST
	PUMP SUCTION	IWC5222		2 - - -	- - -	- - -	& 2ND INTERVAL INFORMATION.
	000, 000			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
350010	RSSP-15.1.1 B.A.	C-H	VT-2	1 - - -	- - -	- - -	SEE SUMMARY ‡ 301000. FOR 1ST
	STORAGE TKS DISCHARGE	IWC5222		2 - - -	- - -	- - -	& 2ND INTERVAL INFORMATION.
	000, 000			3 - C -	- - - -	- - -	SEE SUMMARY ‡ 350000 FOR REF.
	ASME			4 - - -	- - - -	- - -	

91 - ACCEPTABLE, SEE SUM ‡ 91190000 FOR VT-2 RECORDS.

350400	RSSP-15.4 CONTAINMENT	C-H	VT-2	1 - - -	- - -	- - -	SEE SUMMARY ‡ 304000. FOR 1ST
	SPRAY DISCHARGE PIPING	IWC5222		2 - - -	- - -	- - -	& 2ND INTERVAL INFORMATION.
	000, 000			3 - - -	- - X -	- - -	
	ASME			4 - - -	- - X -	- - -	
350500	RSSP-15.5 SPRAY	C-H	VT-2	1 - - -	- - -	- - -	SEE SUMMARY ‡ 305000. FOR 1ST
	ADDITIVE TANK & PIPING	IWC5222		2 - - -	- - -	- - -	& 2ND INTERVAL INFORMATION.
	000, 000			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
350600	RSSP-15.6 SAFETY	C-H	VT-2	1 - - -	- - -	- - -	SEE SUMMARY ‡ 306000. FOR 1ST
	INJECTION DISCHARGE PIPING	IWC5222		2 - - -	- - -	- - -	& 2ND INTERVAL INFORMATION.
	000, 000			3 - - -	- - - -	X - -	
	ASME			4 - - -	- - - -	X - -	
350700	RSSP-15.7 CHARGING	C-H	VT-2	1 - - -	- - -	- - -	SEE SUMMARY ‡ 307000. FOR 1ST
	PUMPS DISCHARGE PIPING	IWC5222		2 - - -	- - -	- - -	& 2ND INTERVAL INFORMATION.
	000, 000			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
350710	RSSP-15.7.1 CHARGING	C-H	VT-2	1 - - -	- - -	- - -	SEE SUMMARY ‡ 330000. FOR 1ST
	SYSTEM THROUGH REGEN. HTEX.	IWC5222		2 - - -	- - -	- - -	& 2ND INTERVAL INFORMATION.
	000, 000			3 C - -	- - - -	- - -	
	ASME			4 X - -	- - - -	- - -	

90 - NO REC. NO LEAKAGE. ACCEPTABLE.

HYDROSTATIC TESTS CLASS 2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO)						
350800	RSSP-15.8 CHARGING PUMP SUCTION PIPING 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X - -	- - - - - - - - - - - -	SEE SUMMARY # 308000. FOR 1ST & 2ND INTERVAL INFORMATION.
350810	RSSP-15.8.1 RCP SEAL WATER RETURN 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - X 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
351000	RSSP-15.10 RHR SYSTEM-LOW PRESSURE 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - X - - X	SEE SUMMARY # 300100. FOR 1ST & 2ND INTERVAL INFORMATION.
351100	RSSP-15.11 RHR SYSTEM-HIGH PRESSURE 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - X - - X	SEE SUMMARY # 301100. FOR 1ST & 2ND INTERVAL INFORMATION.
351200	RSSP-15.12 A&B S/G, MS/FW SECONDARY PIPING 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - X - - - X -	- - - - - - - - - - - -	SEE SUMMARY # 301200. FOR 1ST & 2ND INTERVAL INFORMATION.
351300	RSSP-15.13 SI ACCUMULATOR A 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - X 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - R - - X -	SEE SUMMARY # 301300. FOR 1ST & 2ND INTERVAL INFORMATION.
351400	RSSP-15.14 SI ACCUMULATOR B 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - X 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - R - - X -	SEE SUMMARY # 301400. FOR 1ST & 2ND INTERVAL INFORMATION.

HYDROSTATIC TESTS CLASS 2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO)						
351500	RSSP-15.15 "A" BORIC ACID STORAGE TANK 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X - -	- - - - - - - - - - - -	SEE SUMMARY ‡ 301500. FOR 1ST & 2ND INTERVAL INFORMATION.
351600	RSSP-15.16 "B" BORIC ACID STORAGE TANK 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - X - - - X -	- - - - - - - - - - - -	SEE SUMMARY ‡ 301600. FOR 1ST & 2ND INTERVAL INFORMATION.
351700	RSSP-15.17 VOLUME CONTROL TANK 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - X - - X - -	SEE SUMMARY ‡ 301700. FOR 1ST & 2ND INTERVAL INFORMATION.
351800	RSSP-15.18 PRESSURIZER LIQUID SAMPLE LINE 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - X - - X -	SEE SUMMARY ‡ 301800. FOR 1ST & 2ND INTERVAL INFORMATION.
351900	RSSP-15.19 PRESSURIZER STEAM SPACE SAMPLE LINE 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - X - - X -	SEE SUMMARY ‡ 301900. FOR 1ST & 2ND INTERVAL INFORMATION.
352000	RSSP-15.20 A - B HOTLEG SAMPLE LINE 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - X - - X -	SEE SUMMARY ‡ 301000. FOR 1ST & 2ND INTERVAL INFORMATION.
352500	RSSP-15.25 STATIC HEAD-REFULING W S TK 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - X - - X	SEE SUMMARY ‡ 302500. FOR 1ST & 2ND INTERVAL INFORMATION.

HYDROSTATIC TESTS CLASS 2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO)						
352600	RSSP-15.26 CHARCOAL FILTER DOUSING 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	SEE SUMMARY # 302600. FOR 1ST & 2ND INTERVAL INFORMATION.
352800	RSSP-15.28 OVERPRESS. PROTECTION SYSTEM 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	SEE SUMMARY # 302800. FOR 1ST & 2ND INTERVAL INFORMATION.
352900	RSSP-15.29 RCS LETDOWN 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
353000	RSSP-15.30 H.E. F.W. SYSTEM 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - C - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	

91 - INSIG: LEAKAGE AT PKG. LT. CORR. ON STEM V 3992A, 3993A. VALVE 4270 - LEAKAGE @ NUTS. VALVE 4269 HEAVY STEM DRIP. VALVE 3983 - LT TO HEAVY PUDDLES @ VALVE HANDLE. N. FLANGE CON. VENT 5 DROPS/MIN. TROUBLE CARDS WRITTEN ON VALVE AND FLANGE.

353100	RSSP-15.31 REACTOR VESSEL HEAD VENTS 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
353200	RSSP-15.32 S.W. TO SI PUMPS 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	

HYDROSTATIC TESTS CLASS 2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO)						
353300	RSSP-15.33 SW TO CONT. RECIRC. FAN A COOLERS 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	
353400	RSSP-15.34 SW TO CONT. RECIRC. FAN B COOLERS 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	
353500	RSSP-15.35 SW TO CONT. RECIRC.FAN C COOLERS 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	
353600	RSSP-15.36 SW TO CONT. RECIRC.FAN D COOLERS 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	
353700	RSSP-15.37 SW TO REACTOR COMPART COOLERS 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	
353710	RSSP-15.38 CONTAINMENT SUMP PUMPS 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	
353720	RSSP-15.39 PRESS.RELIEF TK TO GAS ANALYZER 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - - X - -	- - - - - - - - - - - -	

HYDROSTATIC TESTS CLASS 2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: #### (FIG NO)						
353730	RSSP-15.40 NITROGEN	C-H	VT-2	1 - - -	- - - -	- - -	
	PIPING TO SI ACCUM.	IWC5222		2 - - -	- - - -	- - -	
	000, 000			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
353740	RSSP-15.41 NITROGEN	C-H	VT-2	1 - - -	- - - -	- - -	
	PIPING-PRESS. RELIEF TK	IWC5222		2 - - -	- - - -	- - -	
	000, 000			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
353750	RSSP-15.42 REACTOR MK	C-H	VT-2	1 - - -	- - - -	- - -	
	UP WTR-PRESS. RELIEF TK	IWC5222		2 - - -	- - - -	- - -	
	000, 000			3 - - -	- X - -	- - -	
	ASME			4 - - -	- X - -	- - -	
353760	RSSP-15.43 HOUSE	C-H	VT-2	1 - - -	- - - -	- - -	
	HEATING STEAM	IWC5222		2 - - -	- - - -	- - -	
	000, 000			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
353770	RSSP-15.44 FIRE	C-H	VT-2	1 - - -	- - - -	- - -	
	PROTECTION SYSTEM	IWC5222		2 - - -	- - - -	- - -	
	000, 000			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
353780	RSSP-15.45 INST.	C-H	VT-2	1 - - -	- - - -	- - -	
	AIR SYSTEM	IWC5222		2 - - -	- - - -	- - -	
	000, 000			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	
353790	RSSP-15.46 SERVICE	C-H	VT-2	1 - - -	- - - -	- - -	
	AIR SYSTEM PIPING	IWC5222		2 - - -	- - - -	- - -	
	000, 000			3 - - X	- - - -	- - -	
	ASME			4 - - X	- - - -	- - -	

HYDROSTATIC TESTS CLASS 2

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD OUTAGE	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: ‡‡‡‡ (FIG NO)							
353800	RSSP-15.47 DEMIN. WATER SYSTEM 000, 000 ASME	C-H IWC5222	VT-2	1 2 3 4	- - - - - - - - X - - X	- - - - - - - - - - - - - -	- - - - - - - - - - - -	
353810	RSSP-15.48 RC DRAIN TK TO VENT HEADER 000, 000 ASME	C-H IWC5222	VT-2	1 2 3 4	- - - - - - - - - - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	
353820	RSSP-15.49 PRESS. LEVEL INST. PIPING 000, 000 ASME	C-H IWC5222	VT-2	1 2 3 4	- - - - - - - - - - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	
353830	RSSP-15.50, RPV LEVEL INST. PIPING 000, 000 ASME	C-H IWC5222	VT-2	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - X - - - X	- - - - - - - - - - - -	
355000	PT-30, CONTAINMENT SPRAY RINGS 000, 000 ASME	C-H IWC5222	VT-2	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - X - - - X -	- - - - - - - - - - - -	OPEN FLOW PATH TEST. PERFORMED TO TECH SPEC REQUIREMENTS.

HYDROSTATIC TESTS CLASS 3				INSPECTION INTERVAL	PLAN STATUS		
		ASME		FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
	EXAMINATION AREA	SEC. XI					
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1 2 3	OUTAGE 1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO)						
360100	RSSP-13.1 BORIC ACID BLENDER SYSTEM 000, 000 ASME	D-B IWD5223	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - - - X - - X - -	SEE SUMMARY # 311310. FOR 1ST & 2ND INTERVAL INFORMATION.
360110	RSSP-13.1.1 CL 2/3 B.A. TRANSFER PUMPS 000, 000 ASME	D-B IWD5223	VT-2	1 - - - 2 - - - 3 - C - 4 - X -	- - - - - - - - - - - -	- - - - - - - - - - - -	NEW
	91 - INSIG: BORIC ACID RESIDUE (LIGHT FILM PER W. FREEMAN) ON. VALVE 375C 1 ABA PUMP FT 113 INLET NO CAP ON 3/4" PIPE. ACC.						
360200	RSSP-13.2 CVCS LETDOWN & PURIF.SYS. 000, 000 ASME	D-A IWD5223	VT-2	1 - - - 2 - - - 3 - - - 4 - - X	- - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY # 312000. FOR 1ST & 2ND INTERVAL INFORMATION. -NOT REQUIRED BY CODE PER TABLE DISCREPTION, DELETE FAK
360300	RSSP-13.3 WASTE HOLD-UP TANK (WDS) 000, 000 OE	D-B IWD5223	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY # 313000. FOR 1ST & 2ND INTERVAL INFORMATION. -NOT REQUIRED BY CODE PER TABLE DISCREPTION, DELETE FAK
360400	RSSP-13.4 SUMP TANK PUMP AREA (WDS) 000, 000 OE	D-B IWD5223	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY # 314000. FOR 1ST & 2ND INTERVAL INFORMATION. -NOT REQUIRED BY CODE PER TABLE DISCREPTION, DELETE FAK
360500	RSSP-13.5 SPENT RESIN STOR.TK DISCH. 000, 000 OE	D-B IWD5223	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY # 315000. FOR 1ST & 2ND INTERVAL INFORMATION. -NOT REQUIRED BY CODE PER TABLE DISCREPTION, DELETE FAK

HYDROSTATIC TESTS CLASS 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO)						
360600	RSSP-13.6 AUX FW PUMPS DISCHARGE 000, 000 ASME	D-B IWD5223	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - X - - - X - - -	- - - - - - - - - - - -	SEE SUMMARY ‡ 316000. FOR 1ST & 2ND INTERVAL INFORMATION.
360700	RSSP-13.7 CVCS HOLDUP TANKS 000, 000 OE	D-B IWD5223	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY ‡ 317000. FOR 1ST & 2ND INTERVAL INFORMATION. -NOT REQUIRED BY CODE PER TABLE DISCREPTION, DELETE FAK
360900	RSSP-13.9 COMPONENT COOLING WATER (CCW) OUTSIDE CONTAINMENT 000, 000 ASME	D-B IWD5223	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	SEE SUMMARY ‡ 319000. FOR 1ST & 2ND INTERVAL INFORMATION.
361010	RSSP-13.10.1 CCW TO RCP "B" THERMAL BAR. 000, 000 ASME	D-A IWD5223	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	SEE SUMMARY ‡ 311010. FOR 1ST & 2ND INTERVAL INFORMATION.
361020	RSSP-13.10.2 CCW TO RCP "A" THERMAL BAR. 000, 000 ASME	D-A IWD5223	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	SEE SUMMARY ‡ 311020. FOR 1ST & 2ND INTERVAL INFORMATION.
361100	RSSP-13.11 "A" GAS DECAY TANK 000, 000 OE	D-A IWD5223	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY ‡ 311100. FOR 1ST & 2ND INTERVAL INFORMATION. -NOT REQUIRED BY CODE PER TABLE DISCREPTION, DELETE FAK
361200	RSSP-13.12 "B" GAS DECAY TANK 000, 000 OE	D-A IWD5223	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY ‡ 311200. FOR 1ST & 2ND INTERVAL INFORMATION. -NOT REQUIRED BY CODE PER TABLE DISCREPTION, DELETE FAK

HYDROSTATIC TESTS CLASS 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO)						
361300	RSSP-13.13 "C" GAS DECAY TANK 000, 000 OE	D-A IWD5223	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY # 311300. FOR 1ST & 2ND INTERVAL INFORMATION. -NOT REQUIRED BY CODE PER TABLE DISCREPTION, DELETE FAK
361400	RSSP-13.14 "D" GAS DECAY TANK 000, 000 OE	D-A IWD5223	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY # 311400. FOR 1ST & 2ND INTERVAL INFORMATION. -NOT REQUIRED BY CODE PER TABLE DISCREPTION, DELETE FAK
361500	RSSP-13.15 SPENT FUEL PIT LEAKAGE 000, 000 ASME	D-C IWD5223	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY # 311500. FOR 1ST & 2ND INTERVAL INFORMATION. NOT REQ. SFP IS A "STRUCTURE" FAK 9-5-91 PER ENG. - DELETE.
361600	RSSP-13.16 CVCS HOLD-UP TANK A 000, 000 ASME	D-B IWD5223	VT-2	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY # 320010. FOR 1ST & 2ND INTERVAL INFORMATION. -NOT REQUIRED BY CODE PER TABLE DISCREPTION, DELETE FAK
	90 - NO REC. ACCEPTABLE. CANNOT EXAMINE UNDER TANK DUE TO SUPPORT.						
361700	RSSP-13.17 CVCS HOLD-UP TANK B 000, 000 ASME	D-B IWD5223	VT-2	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY # 320020. FOR 1ST & 2ND INTERVAL INFORMATION. -NOT REQUIRED BY CODE PER TABLE DISCREPTION, DELETE FAK
	90 - NO REC. ACCEPTABLE. CANNOT EXAMINE UNDER TANK DUE TO SUPPORT.						
361800	RSSP-13.18 CVCS HOLD-UP TANK C 000, 000 ASME	D-B IWD5223	VT-2	1 - - - 2 - - - 3 C - - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY # 320030. FOR 1ST & 2ND INTERVAL INFORMATION. -NOT REQUIRED BY CODE PER TABLE DISCREPTION, DELETE FAK
	90 - NO REC. ACCEPTABLE. CANNOT EXAMINE UNDER TANK DUE TO SUPPORT.						

HYDROSTATIC TESTS CLASS 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	OUTAGE 1 2 3 4	1 2 3	
	PLANT LINE: ‡‡‡‡ (FIG NO)							
361900	RSSP-13.19 STATIC HEAD SUMP TANK 000, 000 OE	D-B IWD5223	VT-2	1 2 3 D 4	- - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY # 321000. FOR 1ST & 2ND INTERVAL INFORMATION. -NOT REQUIRED BY CODE PER TABLE DISCREPTION, DELETE FAK
	90 - OTHER: EXAM NOT REQUIRED. THIS EXAM WAS INCORPORATED INTO 2ND INTERVAL PROG. UPON REVIEW FOR 3RD INT., BOUNDARY APPEARED TO BE NON-CLASS, ENG. VERIFIED. SEE REF. LETTER FROM ENG. DATED 4/10/90, K. MULLER ISIM-004. REMOVE & DEL.FROM ISI PROGRAM.							
362000	RSSP-13.20 WASTE HOLD-UP TANK (S.H.) 000, 000 OE	D-B IWD5223	VT-2	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY # 321100. FOR 1ST & 2ND INTERVAL INFORMATION. -NOT REQUIRED BY CODE PER TABLE DISCREPTION, DELETE FAK
362100	RSSP-13.21 PNEUMATIC WASTE GAS SYSTEM 000, 000 OE	D-A IWD5223	VT-2	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY # 321200. FOR 1ST & 2ND INTERVAL INFORMATION. -NOT REQUIRED BY CODE PER TABLE DISCREPTION, DELETE FAK
362210	RSSP-13.22.1 AUX.FW PUMP A SUCTION 000, 000 ASME	D-C IWD5223	VT-2	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	SEE SUMMARY # 321300. FOR 1ST & 2ND INTERVAL INFORMATION.
362220	RSSP-13.22.2 AUX.FW PUMP B SUCTION 000, 000 ASME	D-C IWD5223	VT-2	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	SEE SUMMARY # 321300. FOR 1ST & 2ND INTERVAL INFORMATION.
362230	RSSP-13.22.3 TDAFW PUMP SUCTION 000, 000 ASME	D-C IWD5223	VT-2	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	SEE SUMMARY # 321300. FOR 1ST & 2ND INTERVAL INFORMATION.

HYDROSTATIC TESTS CLASS 3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO)						
362300	RSSP-13.23 STANDBY AUX FW PUMPS DISCH. 000, 000 ASME	D-C IWD5223	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - X - - X -	SEE SUMMARY # 321400. FOR 1ST & 2ND INTERVAL INFORMATION.
362400	RSSP-13.24 STANDBY AUX FW PUMPS SUCTION 000, 000 ASME	D-B IWD5223	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - X - - X -	SEE SUMMARY # 321500. FOR 1ST & 2ND INTERVAL INFORMATION.
362500	RSSP-13.25 CCW SURGE TANK (S.H.) 000, 000 ASME	D-B IWD5223	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - X - - X	SEE SUMMARY # 321600. FOR 1ST & 2ND INTERVAL INFORMATION.
362600	RSSP-13.26 MS TO TDAFW PUMP TURBINE 000, 000 ASME	D-B IWD5223	VT-2	1 - - - 2 - - - 3 - C - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	WAS RSSP 15.12.2
	91 - ACCEPTABLE, SEE SUM # 91190000 FOR VT-2 RECORDS.						
362800	RSSP-13.28 SPENT FUEL POOL COOLING 000, 000 ASME	D-B IWD5223	VT-2	1 - - - 2 - - - 3 - R X 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	
	91 -RESCHEDULED FOR NEXT OUTAGE, '92.						
362900	RSSP-13.XX TDAFWP OPEN ENDED PIPING 000, 000 ASME	D-B IWD5223	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	NOT REQ., OPEN ENDED, LISTED TO ENSURE PROPER ACCOUNTABILITY, SEE LEAKAGE EXAM.

LEAKAGE EXAMINATIONS CLASS 1,2,3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO L101)				OUTAGE			
400100	MAIN STEAM INSIDE CONT. MAIN STEAM 102, REF	REF. REF.	B-D	VT-2	1 C C C 2 C C C 3 - - - 4 - - -	C C C C - - - - - - - - - -	C C C C - - - - - - - -	SEE SUMMARY # 411100 FOR 3RD INTERVAL.
400105	MAIN STEAM OUTSIDE CONT. MAIN STEAM 102, 105 REF	REF. REF.	B-D	VT-2	1 C C C 2 C C C 3 - - - 4 - - -	C C C C - - - - - - - - - -	C C C C - - - - - - - -	SEE SUMMARY # 411200 FOR 3RD INTERVAL.
	PLANT LINE: ‡‡‡‡ (FIG NO L103)							
400110	MAIN STEAM TO TDAFWP MAIN STEAM , REF	REF. REF.	B-D	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - - - - - - - - -	- - - C - - - - - - - -	SEE SUMMARY # 411300 FOR 3RD INTERVAL.
	PLANT LINE: ‡‡‡‡ (FIG NO L104)							
400115	MAIN STEAM HIGH ENERGY MAIN STEAM , REF	REF. REF.	B-D	VT-2	1 C C C 2 C C C 3 - - - 4 - - -	C C C C - - - - - - - - - -	C C C C - - - - - - - -	SEE SUMMARY # 411400 FOR 3RD INTERVAL.
	PLANT LINE: ‡‡‡‡ (FIG NO L201)							
400200	MAIN FEEDWATER INSIDE CONT. FEEDWATER AND STAND-BY 202, REF	REF. REF.	B-D	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - C - - - - - - - -	SEE SUMMARY # 411500 FOR 3RD INTERVAL.
400205	MAIN FEEDWATER OUTSIDE CONT. MAIN FEEDWATER 202, REF	REF. REF.	B-D	VT-2	1 C C C 2 C C C 3 - - - 4 - - -	C C C C - - - - - - - - - -	C C C C - - - - - - - -	SEE SUMMARY # 411600 FOR 3RD INTERVAL.

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	LEAKAGE EXAMINATIONS CLASS 1.2.3						
	PLANT LINE: #### (FIG NO SEE)						
400210	AUXILIARY FEEDWATER MOTOR DRIV AUXILIARY FEEDWATER INSTR, REF	REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - - - - - - - - -	- - - C - - - - - - - -	FIG. NUMBERS L201,L202,L203, L207,L219. SEE SUMMARY # 411700 & 411800 FOR 3RD INTERVAL.
400215	AUXILIARY FEEDWATER TURB. DRIV AUXILIARY FEEDWATER INSTR, REF	REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - - - - - - - - -	- - - C - - - - - - - -	FIG. NUMBERS L201,L202,L203, L207,L219. SEE SUMMARY # 411900 FOR 3RD INTERVAL.
	PLANT LINE: #### (FIG NO L208)						
400220	STANDBY AUX. FW INS. CONT. STANDBY AUX. FEEDWATER 209, REF	REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - - - - - - - - -	- - - C - - - - - - - -	SEE SUMMARY # 412000 & 412100 FOR 3RD INTERVAL.
	PLANT LINE: #### (FIG NO L210)						
400225	STANDBY AUX. FW OUTSIDE CONT. STANDBY AUX. FEEDWATER THRU ,L217 REF	REF.	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - C - - - - - - - - - -	- - - C - - - - - - - -	SEE SUMMARY # 412000 & 412100 FOR 3RD INTERVAL.
	PLANT LINE: #### (FIG NO L218)						
400230	MAIN FEEDWATER HIGH ENERGY MAIN FEEDWATER , REF	REF. REF.	VT-2	1 C C C 2 C C C 3 - - - 4 - - -	C C C C - - - - - - - - - -	C C C C - - - - - - - -	SEE SUMMARY # 412200 FOR 3RD INTERVAL.
	PLANT LINE: #### (FIG NO L301)						
400300	STEAM GEN. BLOWDOWN INS. CONT. STEAM GENERATOR BLOWDOWN 302, REF	REF. REF.	VT-2	1 - - - 2 - - C 3 - - - 4 - - -	- - - - C - - - - - - - - -	- - - C - - - - - - - -	SEE SUMMARY # 412300 FOR 3RD INTERVAL.

LEAKAGE EXAMINATIONS CLASS 1,2,3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1	2	3	OUTAGE 1	2	3	4	SECOND PERIOD 1	2	3	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO L302)																	
400305	STEAM GEN. BLOWDOWN OUT. CONT.	REF.		VT-2	1	-	-	-	-	-		-	-	-	-	-	-	SEE SUMMARY ‡ 412400 FOR 3RD
	STEAM GENERATOR BLOWDOWN	REF.			2	-	-	C	-	C	-		C	-	-			INTERVAL.
					3	-	-	-	-	-	-	-	-	-	-			
	REF				4	-	-	-	-	-	-	-	-	-	-			
	85 - THIS EXAMINATION WAS PERFORMED AS PART OF SUMMARY ‡ 400300.																	
	PLANT LINE: ‡‡‡‡ (FIG NO L407)																	
400400	SAFETY INJ. INS. CONT.	REF.		VT-2	1	-	-	-	-	-		-	-	-	-	-	-	SEE SUMMARY ‡ 412500 TO 412900
	SAFETY INJECTION	REF.			2	-	-	C	-	C	-		C	-	-			FOR 3RD INTERVAL.
	408, 409				3	-	-	-	-	-	-	-	-	-	-			
	REF				4	-	-	-	-	-	-	-	-	-	-			
	85 - -																	
	87 - SI DISCHARGE EXAMINED DURING HYDRO(RSSP-15.17). ACCUMULATORS AND BALANCE OF SYSTEM WILL BE EXAMINED WHEN PRESSURIZED FOR START-UP OF PT-2.1 - JJG.																	
	PLANT LINE: ‡‡‡‡ (FIG NO L404)																	
400405	SAFETY INJECTION OUTSIDE CONT.	REF.		VT-2	1	-	-	-	-	-		-	-	-	-	-	-	SEE SUMMARY ‡ 412500 TO 412900
	SAFETY INJECTION	REF.			2	-	-	-	R	C	-		C	-	-			FOR 3RD INTERVAL.
	405, 406				3	-	-	-	-	-	-	-	-	-	-			
	REF				4	-	-	-	-	-	-	-	-	-	-			
	87 - EX-1: SI PUMPS "B" & "C" (5/12/87). EX-2: SI PUMP "A" PUMP CASING AND DISCHARGE (5/18/87). EXAMINATION WILL CONSIST OF PIPING BETWEEN SI PUMPS & DISCHARGE CHECK VALVES. BALANCE OF SYSTEM HYDROED UNDER RSSP-15.6 - JJG 3/5/87																	
	PLANT LINE: ‡‡‡‡ (FIG NO L401)																	
400410	CONTAINMENT SPRAY	REF.		VT-2	1	-	-	-	-	-		-	-	-	-	-	-	SEE SUMMARY ‡ 413000 & 413100
	CONTAINMENT SPRAY	REF.			2	-	-	-	C	O	C		C	-	-			FOR 3RD INTERVAL.
	402, 403				3	-	-	-	-	-	-	-	-	-	-			
	REF				4	-	-	-	-	-	-	-	-	-	-			
	85 - REJ: LEAKAGE THROUGH BODY TO COVER WELD ON CHECK VALVE 847B. NCR 85-202 & NDE VT REPORT ‡851273REMAINDER OF LINE - NO RECORDABLE INDICATIONS. REPAIR & REEXAMINE ONLY VALVE 847B.																	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	OUTAGE	INSTRUCTIONS ##CALIBRATION BLOCK##
LEAKAGE EXAMINATIONS CLASS 1,2,3									
	PLANT LINE: #### (FIG NO L401)								
400410	continued								
	86 - VALVE 847B REPAIRED. PT EXAM 86M2033 - NO RECORDABLE INDICATIONS. VT-2 EXAM PERFORMED IN PT-3.								
	PLANT LINE: #### (FIG NO L501)								
400500	RESIDUAL HEAT REMOVAL INS. CON	REF.	VT-2		1 - - -	- - -	- - -		SEE SUMMARY # 413200 TO 413500
	RESIDUAL HEAT REMOVAL	REF.			2 - - C	- C -	- C -		FOR 3RD INTERVAL.
	L502 ,				3 - - -	- - - -	- - -		
	REF				4 - - -	- - - -	- - -		
	88 - S/R 88-0731								
	PLANT LINE: #### (FIG NO L503)								
400505	RESIDUAL HEAT REMOVAL OUT. CON	REF.	VT-2		1 - - -	- - -	- - -		SEE SUMMARY # 413200 TO 413500
	RESIDUAL HEAT REMOVAL	REF.			2 - - C	- C -	- C -		FOR 3RD INTERVAL.
	THRU ,L507				3 - - -	- - - -	- - -		
	REF				4 - - -	- - - -	- - -		
	85 - EXAMINATION WAS PERFORMED AS PART OF SUMMARY # 400500.								
	88 - S/R 88-0732.								
	PLANT LINE: #### (FIG NO L612)								
400600	AUXILIARY COOLING INS. CONT.	REF.	VT-2		1 - - -	- - -	- - -		SEE SUMMARY # 413600 FOR 3RD
	AUXILIARY COOLING	REF.			2 - - C	- C -	- C -		INTERVAL.
	THRU ,L617				3 - - -	- - - -	- - -		
	REF				4 - - -	- - - -	- - -		
	85 - INSIDE CONTAINMENT PORTION COMPLETED ON THIS SUMMARY NUMBER. OUTSIDE CONTAINMENT PORTION TO BE COMPLETED IN '86 AI&O ON SUMMARY # 400605. - JG.								
	88 - S/R 88-0707								
	PLANT LINE: #### (FIG NO L601)								
400605	AUXILIARY COOLING OUTSIDE CONT	REF.	VT-2		1 - - -	- - -	- - -		SEE SUMMARY # 413700 FOR 3RD
	AUXILIARY COOLING	REF.			2 - - C	- 0 C	- C -		INTERVAL.
	THRU ,L611				3 - - -	- - - -	- - -		
	REF				4 - - -	- - - -	- - -		
	85 - PARTIAL EXAMINATIONS PERFORMED - BALANCE TO BE COMPLETED IN '86 AI&O. CONTAINMENT SPRAY PUMP BEARING COVER - NCR 85-201.								REJ: EXAMINE 1-A

LEAKAGE EXAMINATIONS CLASS 1,2,3				INSPECTION INTERVAL	PLAN STATUS			
		ASME			FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
	EXAMINATION AREA	SEC. XI						
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1 2 3	OUTAGE 1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO L601)							
400605	continued							
86 -	VT:REJ: LEAK FOUND ON COMPONENT COOLING FLANGE 1-A CONTAINMENT SPRAY PUMP. NCR 85-201. PT: COUPLING-TO-PIPE AND PIPE-TO-ELBOW WELDS AFTER REPAIR ON EM-608/NCR 85-201.							REPAIR ON EM-608. VT-2 AFTER REPAIRS - ACCEPTABLE. JJG
	PLANT LINE: ‡‡‡‡ (FIG NO L710)							
400700	SERVICE WATER INS. CONT.	REF.	VT-2	1	- - -	- - -	- - -	SEE SUMMARY # 413900 FOR 3RD
	SERVICE WATER	REF.		2	- - C	- C -	- C -	INTERVAL.
	THRU ,L716			3	- - -	- - - -	- - -	
	REF			4	- - -	- - - -	- - -	
88 -	S/R 88-0707							
	PLANT LINE: ‡‡‡‡ (FIG NO L701)							
400705	SERVICE WATER OUTSIDE CONT.	REF.	VT-2	1	- - -	- - -	- - -	SEE SUMMARY # 413900 FOR 3RD
	SERVICE WATER	REF.		2	- - C	- C -	- C -	INTERVAL.
	THRU ,L711			3	- - -	- - - -	- - -	
	REF			4	- - -	- - - -	- - -	
85 -	EXAMINATION WAS PERFORMED AS PART OF SUMMARY # 400700.							
	PLANT LINE: ‡‡‡‡ (FIG NO L901)							
400800	CHEMICAL VOLUME CONTROL	REF.	VT-2	1	- - -	- - -	- - -	SEE SUMMARY # 414800 FOR 3RD
	HOLD-UP TANKS AND PIPING	REF.		2	- - C	- - C	- - C	INTERVAL.
	908,			3	- - -	- - - -	- - -	
	REF			4	- - -	- - - -	- - -	
	PLANT LINE: ‡‡‡‡ (FIG NO SEE)							
400805	CHEMICAL VOLUME CONTROL	REF.	VT-2	1	- - -	- - -	- - -	FIG NUMBERS- L909 THRU L917,
	CHARGING & LETDOWN OUT CONT	REF.		2	- - C	- - C	- - C	L923,L924,L927,L929,L930. SEE
	INSTR,			3	- - -	- - - -	- - -	SUMMARY # 414600 FOR 3RD
	REF			4	- - -	- - - -	- - -	INTERVAL.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	LEAKAGE EXAMINATIONS CLASS 1,2,3			OUTAGE			
	PLANT LINE: ‡‡‡‡ (FIG NO L916)						
400810	CHEMICAL VOLUME CONTROL	REF.	VT-2	1 - - -	- - -	- - -	SEE SUMMARY # 41460 & 414700
	CHARGING & LETDOWN INS.CONT	REF.		2 - - C	- - C	- - C	FOR 3RD INTERVAL.
	932,			3 - - -	- - - -	- - -	
	REF			4 - - -	- - - -	- - -	
	89 - TAKING CR						
	PLANT LINE: ‡‡‡‡ (FIG NO L901)						
400815	CHEMICAL VOLUME CONTROL	REF.	VT-2	1 - - -	- - -	- - -	SEE SUMMARY # 414600 & 414700
	SEAL WATER PIPING INS. CONT	REF.		2 - - C	- - C	- - C	FOR 3RD INTERVAL.
	THRU ,L908			3 - - -	- - - -	- - -	
	REF			4 - - -	- - - -	- - -	
	89 - TAKING CR						
	PLANT LINE: ‡‡‡‡ (FIG NO L925)						
400820	CVCS,BA STORAGE TANKS & PIPING	REF.	VT-2	1 - - -	- - -	- - -	SEE SUMMARY # 414800 FOR 3RD
	CHEMICAL VOLUME CONTROL	REF.		2 - - C	- - C	- - C	INTERVAL.
	926, 928			3 - - -	- - - -	- - -	
	REF			4 - - -	- - - -	- - -	
	PLANT LINE: ‡‡‡‡ (FIG NO L933)						
400825	CHEMICAL VOLUME CONTROL	REF.	VT-2	1 - - -	- - -	- - -	SEE SUMMARY # 414900 FOR 3RD
	BORIC ACID EVAP. DEMIN.	REF.		2 - - C	- - C	- - C	INTERVAL.
	,			3 - - -	- - - -	- - -	
	REF			4 - - -	- - - -	- - -	
	PLANT LINE: ‡‡‡‡ (FIG NO L1001)						
400900	OVERPRESS PROTECTION INS.CONT.	REF.	VT-2	1 - - -	- - -	- - -	SEE SUMMARY # 414400 FOR 3RD
	OVERPRESSURE PROTECTION	REF.		2 - - C	- - C	- - C	INTERVAL.
	THRU ,L1004			3 - - -	- - - -	- - -	
	REF			4 - - -	- - - -	- - -	

89 - TAKING CREDIT FOR LEAKAGE TEST THIS PERIOD. SEE HYDRO EXAM 15.28. SUM # 302900. ACCEPTABLE.

LEAKAGE EXAMINATIONS CLASS 1,2,3				INSPECTION INTERVAL	PLAN STATUS			
		ASME			FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
	EXAMINATION AREA	SEC. XI				OUTAGE		
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1 2 3	1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: ‡‡‡‡ (FIG NO L1101)							
401000	SAMPLING SYSTEM	REF.	VT-2	1	- - -	- - -	- - -	SEE SUMMARY # 415000 FOR 3RD
	SAMPLING SYSTEM	REF.		2	- - C	- - C	- - C	INTERVAL.
				3	- - -	- - - -	- - -	
	REF			4	- - -	- - - -	- - -	
	PLANT LINE: ‡‡‡‡ (FIG NO L1201)							
401100	DIESEL GENERATORS	REF.	VT-2	1	- - -	- - -	- - -	SEE SUMMARY 3 415100 & 415200
	DIESEL GENERATORS	REF.		2	- - C	- - C	- - C	FOR 3RD INTERVAL.
	THRU ,L1206			3	- - -	- - - -	- - -	
	REF			4	- - -	- - - -	- - -	
	PLANT LINE: ‡‡‡‡ (FIG NO)							
402000	PT-7 HYDRO TEST OF REACTOR C.S	REF.	VT-2	1	C C C	C C C	C C C	SEE SUMMARY # 411000 FOR 3RD
	& LEAKAGE OF CONTAINM'T SYS	REF.		2	C C C	C C C	C C C	INTERVAL.
	000, 000			3	- - -	- - - -	- - -	
	REF			4	- - -	- - - -	- - -	
	PLANT LINE: RCS (FIG NO L-43)							
411000	PT-7 LEAKAGE TEST OF	B-P	VT-2	1	- - -	- - -	- - -	SEE SUMMARY # 402000 FOR 1ST &
	REACTOR COOLANT SYSTEM	IWB5221		2	- - -	- - -	- - -	2ND INTERVAL INFORMATION.
	000, 000			3	C C X	X X X X	X X X	NDE800-43. DRWG. L-43A TO G.
	ASME			4	X X X	X X X X	X X X	

88 - S/R 88-0766.
89 - TAKING CREDIT FOR LEAKAGE TEST THIS PERIOD. SEE HYDRO EXAM (PT-7) SUM # 330000 - ACCEPTABLE.

89 - TAKING CR

90 -VT-2: NO REC. INSIG: BORON RESIDUE. GINNA STATION WORK REQUESTS FOR FOLLOWING: VALVE 392A- BONNET; VALVE 700-PACKING; FIP 180- RESIDUE; VALVE 924-BONNET BOLTS; VALVE 427- RESIDUE.
91- ALL RECORDABLE INDICATIONS HAVE BEEN EVALUATED BY THE PT-7 COMMITTEE AND CONTROL AND FOUND ACCEPTABLE. FINAL PLATEAU - 2235 PSIG. SEE WRTR 9023154 FOR OTHER COMPONENTS IDENTIFIED DURING THE 325 PSIG PLATEAU.

LEAKAGE EXAMINATIONS CLASS 1,2,3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: MS (FIG NO)						
411100	MAINSTEAM INSIDE CONTAINMENT 000, 000 ASME	C-H IWC5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	SEE SUMMARY # 400100 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-1. DRWG. L-1.
411200	MAINSTEAM OUTSIDE CONTAINMENT 000, 000 ASME	C-H IWC5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	SEE SUMMARY # 400105 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-2. DRWG. L-2.
411300	MAINSTEAM TO TDAFWP 000, 000 ASME	D-B IWD5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	SEE SUMMARY # 400110 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-4. DRWG. L-4.
411310	L-4A MS TO TDAFWP 000, 000 ASME	D-B IWD5221	VT-2	1 - - - 2 - - - 3 - C - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY # 400110 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-4A, RSSP-13.26
	91 - HYDROSTATIC TEST PERFORMED, RSSP-15.26. TAKING CREDIT FOR LEAKAGE.						
411320	L-4B TDAFWP TO VENTS 000; 000 ASME	D-B IWD5221	VT-2	1 - - - 2 - - - 3 - R X 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	SEE SUMMARY # 400110 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-4B, RSSP-N/A
411400	MAINSTEAM HIGH ENERGY 000, 000 AUG	HE-LK ----	VT-2	1 - - - 2 - - - 3 - R Y 4 - Y -	- - - - - - - - Y - - - Y -	- - - - - - - Y - - Y -	SEE SUMMARY # 400115 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-3. DRWG. L-3A/3B.
	PLANT LINE: FW (FIG NO)						
411500	FEEDWATER INSIDE CONTAINMENT 000, 000 ASME	C-H IWC5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	SEE SUMMARY # 400200 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-5. DRWG. L-5.

LEAKAGE EXAMINATIONS CLASS 1,2,3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: FW (FIG NO)						
411600	FEEDWATER OUTSIDE CONTAINMENT 000, 000 ASME	C-H IWC5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	SEE SUMMARY # 400205 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-6. DRWG. L-6.
	PLANT LINE: AUX FW (FIG NO)						
411700	AUXILIARY FEEDWATER "A" PUMP 000, 000 ASME	D-B IWD5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	SEE SUMMARY # 400210 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-8. DRWG. L-8A/8B.
411800	AUXILIARY FEEDWATER "B" PUMP 000, 000 ASME	D-B IWD5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	SEE SUMMARY # 400210 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-9. DRWG. L-9A/9B.
411900	AUXILIARY FEEDWATER TURBINE DRIVEN 000, 000 ASME	D-B IWD5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	SEE SUMMARY # 400215 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-10. DRWG. L-10A/10B.
412000	STANDBY AUXILIARY FEEDWATER PUMP "C" 000, 000 ASME	D-B IWD5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	SEE SUMMARY # 400220 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-11. DRWG. L-11A/11B.
412100	STANDBY AUXILIARY FEEDWATER PUMP "D" 000, 000 ASME	D-B IWD5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	SEE SUMMARY # 400220 & 400225 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-12. DRWG. L-12A/12B.
	PLANT LINE: FW (FIG NO)						
412200	L-7 HE FEEDWATER 000, 000 AUG	HE-LK ----	VT-2	1 - - - 2 - - - 3 - K - 4 - Y -	- - - - - - - Y - - - Y - -	- - - - - - - Y - - Y -	SEE SUMMARY # 400230 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-7, RSSP-15.30

91 - HYDROSTATIC TEST PERFORMED, RSSP-15.30. TAKING CREDIT FOR LEAKAGE.

LEAKAGE EXAMINATIONS CLASS 1,2,3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: SG-BD (FIG NO)						
412300	STEAM GEN BLOWDOWN	C-H	VT-2	1 - - -	- - -	- - -	SEE SUMMARY # 400300 FOR 1ST &
	INSIDE CONTAINMENT	IWC5221		2 - - -	- - -	- - -	2ND INTERVAL INFORMATION.
	000, 000			3 - R X	- X - -	- X -	NDE800-13. DRWG. L-13.
	ASME			4 - X -	- X - -	- X -	
412400	STEAM GEN BLOWDOWN	C-H	VT-2	1 - - -	- - -	- - -	SEE SUMMARY # 400305 FOR 1ST &
	OUTSIDE CONTAINMENT	IWC5221		2 - - -	- - -	- - -	2ND INTERVAL INFORMATION.
	000, 000			3 - R X	- - X -	- X -	NDE800-14. DRWG. L-14.
	ASME			4 - X -	- - X -	- X -	
	PLANT LINE: SI (FIG NO)						
412500	SAFETY INJECTION "A" PUMP	C-H	VT-2	1 - - -	- - -	- - -	SEE SUMMARY # 400400 & 400405
	IN/OUT CONTAINMENT	IWC5221		2 - - -	- - -	- - -	FOR 1ST & 2ND INTERVAL
	000, 000			3 - R X	- - X -	- X -	INFORMATION. NDE800-15.
	ASME			4 - X -	- - X -	- X -	DRWG. L-15.
412600	SAFETY INJECTION "B" PUMP	C-H	VT-2	1 - - -	- - -	- - -	SEE SUMMARY # 400400 & 400405
	IN/OUT CONTAINMENT	IWC5221		2 - - -	- - -	- - -	FOR 1ST & 2ND INTERVAL
	000, 000			3 - R X	- - X -	- X -	INFORMATION. NDE800-16.
	ASME			4 - X -	- - X -	- X -	DRWG. L-16.
412700	SAFETY INJECTION "C" PUMP	C-H	VT-2	1 - - -	- - -	- - -	SEE SUMMARY # 400400 & 400405
	OUTSIDE CONTAINMENT	IWC5221		2 - - -	- - -	- - -	FOR 1ST & 2ND INTERVAL
	000, 000			3 - R X	- - X -	- X -	INFORMATION. NDE800-17.
	ASME			4 - X -	- - X -	- X -	DRWG. L-17.
412800	SAFETY INJECTION	C-H	VT-2	1 - - -	- - -	- - -	SEE SUMMARY # 400400 & 400405
	ACCUMULATOR 1	IWC5221		2 - - -	- - -	- - -	FOR 1ST & 2ND INTERVAL
	000, 000			3 - R X	- - X -	- X -	INFORMATION. NDE800-18.
	ASME			4 - X -	- - X -	- X -	DRWG. L-18.
412900	SAFETY INJECTION	C-H	VT-2	1 - - -	- - -	- - -	SEE SUMMARY # 400400 & 400405
	ACCUMULATOR 2	IWC5221		2 - - -	- - -	- - -	FOR 1ST & 2ND INTERVAL
	000, 000			3 - R X	- - X -	- X -	INFORMATION. NDE800-19.
	ASME			4 - X -	- - X -	- X -	DRWG. L-19.

LEAKAGE EXAMINATIONS CLASS 1,2,3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: CS (FIG NO)						
413000	CONTAINMENT SPRAY & NOAH SYS. A PUMP 000, 000 ASME	C-H IWC5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - - X - - - X -	- - - - - - - X - - X -	SEE SUMMARY # 400410 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-20. DRWG. L-20.
413100	CONTAINMENT SPRAY & NOAH SYS. B PUMP 000, 000 ASME	C-H IWC5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - - X - - - X -	- - - - - - - X - - X -	SEE SUMMARY # 400410 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-21. DRWG. L-21.
	PLANT LINE: RHR (FIG NO)						
413200	RHR LOW PRESSURE "A" PUMP 000, 000 ASME	C-H IWC5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - - X - - - X -	- - - - - - - X - - X -	SEE SUMMARY # 400500 & 400505 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-22. DRWG. L-22.
413300	RHR LOW PRESSURE "B" PUMP 000, 000 ASME	C-H IWC5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - - X - - - X -	- - - - - - - X - - X -	SEE SUMMARY # 400500 & 400505 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-23. DRWG. L-23.
413400	RHR "A" 000, 000 ASME	C-H IWC5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - - X - - - X -	- - - - - - - X - - X -	SEE SUMMARY # 400500 & 400505 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-24. DRWG. L-24A/24B/24C. SEE
413500	RHR "B" 000, 000 ASME	C-H IWC5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - - X - - - X -	- - - - - - - X - - X -	SEE SUMMARY # 400500 & 400505 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-25. DRWG. L-25. SEE SUM#S 169240
	PLANT LINE: AC (FIG NO)						
413600	AUX COOLING INSIDE CONTAINMENT 000, 000 ASME	D-B IWD5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	SEE SUMMARY # 400600 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-26. DRWG. L-26.

LEAKAGE EXAMINATIONS CLASS 1,2,3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: AC (FIG NO)						
413700	AUX COOLING OUTSIDE CONTAINMENT 000, 000 ASME	D-B IWD5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	SEE SUMMARY # 400605 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-27. DRWG. L-27A TO 27E.
	PLANT LINE: RWST (FIG NO)						
413800	REFUELING WATER STORAGE TANK & PIPING 000, 000 ASME	C-H IWC5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - - X - - - X -	- - - - - - - X - - X -	NDE800-28. DRWG. L-28A TO 28D.
	PLANT LINE: SW (FIG NO)						
413900	SERVICE WATER INSIDE CONTAINMENT 000, 000 ASME	D-A IWD5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	SEE SUMMARY # 400700 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-29. DRWG. L-29.
414000	SERVICE WATER OUTSIDE CONTAINMENT 000, 000 ASME	D-A IWD5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	SEE SUMMARY # 400705 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-30. DRWG. L-30A TO 30C.
414100	SERVICE WATER TO AUX FW PUMP "A" 000, 000 ASME	D-A IWD5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	NDE800-31. DRWG. L-31.
414200	SERVICE WATER TO AUX FW PUMP "B" 000, 000 ASME	D-A IWD5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	NDE800-32. DRWG. L-32.

LEAKAGE EXAMINATIONS CLASS 1,2,3

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: SW (FIG NO)						
414300	SERVICE WATER TO TDAFWP 000, 000 ASME	D-A IWD5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	NDE800-33. DRWG. L-33.
	PLANT LINE: RCSOP (FIG NO)						
414400	RCS OVERPRESSURE PROTECTION "A" 000, 000 ASME	C-H IWC5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	SEE SUMMARY # 400900 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-34. DRWG. 34A/34B.
414500	RCS OVERPRESSURE PROTECTION "B" 000, 000 ASME	C-H IWC5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	NDE800-35. DRWG. L-35A/35B.
	PLANT LINE: CVCS (FIG NO)						
414600	CHARGING & SEAL WATER FROM PUMPS (IN/OUT CV) 000, 000 ASME	C-H IWC5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	SEE SUMMARY # 400815 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-36. DRWG. L-36.
414700	LETDOWN SYSTEM IN/OUT CONTAINMENT 000, 000 ASME	C-H IWC5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	SEE SUMMARY # 400810 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-37. DRWG. L-37A TO 37D.
414800	HOLD-UP TANKS ION EXCHANGERS GAS STRIPPER 000, 000 ASME	C-H IWC5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	SEE SUMMARY # 400820 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-38. DRWG. L-38A/38B.

LEAKAGE EXAMINATIONS CLASS 1,2,3				INSPECTION INTERVAL	PLAN STATUS									
		ASME			FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
	EXAMINATION AREA	SEC. XI						OUTAGE							
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: CVCS (FIG NO)														
414900	BORIC ACID TANKS & PIPING 000, 000 ASME	C-H IWC5221	VT-2	1	-	-	-	-	-	-		-	-	-	SEE SUMMARY # 400825 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-39. DRWG. 39A/39B.
				2	-	-	-	-	-	-		-	-	-	
				3	-	R	X	-	X	-	-	-	X	-	
				4	-	X	-	-	X	-	-	-	X	-	
414910	L-39A BA TRANSFER PUMPS/PIPING 000, 000 ASME	C-H IWC5221	VT-2	1	-	-	-	-	-	-		-	-	-	SEE SUMMARY # 400825 FOR 1ST & 2ND INTERVAL INFORMATION. 800-39A, RSSP-13.1.1
				2	-	-	-	-	-	-		-	-	-	
				3	-	C	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	-	
	91 - HYDROSTATIC TEST PERFORMED, RSSP-13.1.1. TAKING CREDIT FOR LEAKAGE.														
414920	L-39B BA BLENDER/PIPING 000, 000 ASME	C-H IWC5221	VT-2	1	-	-	-	-	-	-		-	-	-	SEE SUMMARY # 400825 FOR 1ST & 2ND INTERVAL INFORMATION. 800-39B, RSSP-13.1
				2	-	-	-	-	-	-		-	-	-	
				3	-	R	X	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	-	
414930	L-39C BA STORAGE TANK B 000, 000 ASME	C-H IWC5221	VT-2	1	-	-	-	-	-	-		-	-	-	SEE SUMMARY # 400825 FOR 1ST & 2ND INTERVAL INFORMATION. 800-39C, RSSP-15.15
				2	-	-	-	-	-	-		-	-	-	
				3	-	R	X	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	-	
414940	L-39D BA STORAGE TANK B 000, 000 ASME	C-H IWC5221	VT-2	1	-	-	-	-	-	-		-	-	-	SEE SUMMARY # 400825 FOR 1ST & 2ND INTERVAL INFORMATION. 800-39D, RSSP-15.16
				2	-	-	-	-	-	-		-	-	-	
				3	-	R	X	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	-	
414950	L-39E BA STORAGE TANK DISCHARGE 000, 000 ASME	C-H IWC5221	VT-2	1	-	-	-	-	-	-		-	-	-	SEE SUMMARY # 400825 FOR 1ST & 2ND INTERVAL INFORMATION. 800-39E, RSSP-15.1.1
				2	-	-	-	-	-	-		-	-	-	
				3	-	C	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	-	
	91 - HYDROSTATIC TEST PERFORMED, RSSP-15.1.1. TAKING CREDIT FOR LEAKAGE.														

LEAKAGE EXAMINATIONS CLASS 1,2,3

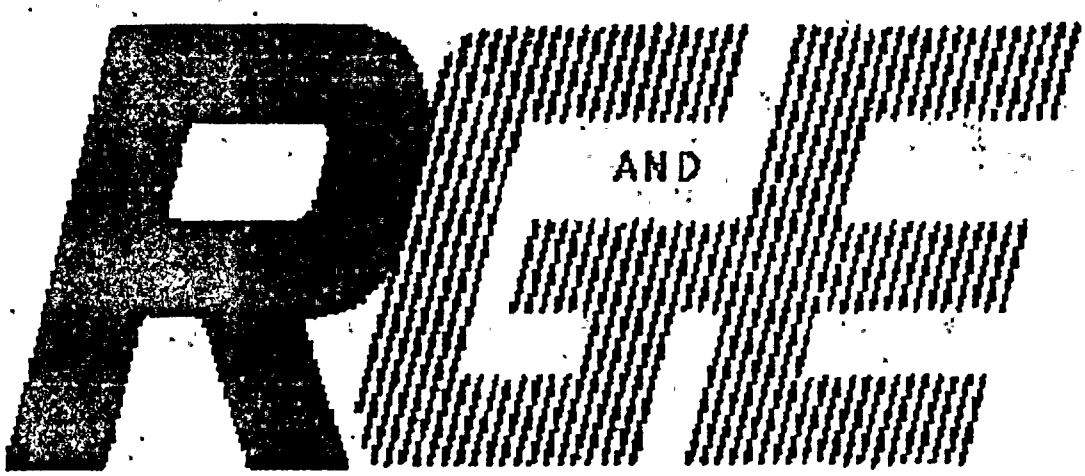
SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: NPASS (FIG NO)						
415000	NUCLEAR & POST ACCIDENT SAMPLING SYSTEM 000, 000 ASME	B-P IWB5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - - X - - - X -	- - - - - - - X - - X -	SEE SUMMARY # 401000 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-40. DRWG. L-40A/40B.
	PLANT LINE: DG (FIG NO)						
415100	DIESEL GEN. "A" 000, 000 ASME	D-B IWD5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - - X - - - X -	- - - - - - - X - - X -	SEE SUMMARY # 401100 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-41. DRWG. L-41A/41B.
415200	DIESEL GEN. "B" 000, 000 ASME	D-B IWD5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - - X - - - X -	- - - - - - - X - - X -	SEE SUMMARY # 401100 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-42. DRWG. L-42A/42B.
	PLANT LINE: CSR (FIG NO)						
415300	CONTAINMENT SPRAY RINGS (PT-30) 000, 000 ASME	C-H IWC5222	VT-2	1 - - - 2 - - - 3 C R - 4 - X -	- - - - - - - - X - - - X -	- - - - - - - X - - X -	OPEN FLOW PATH TEST. NDE800-44. DRWG. L-44.
	PLANT LINE: WGS (FIG NO)						
415400	WASTE DISPOSAL GAS 000, 000 ASME	D-B IWD5221	VT-2	1 - - - 2 - - - 3 - R X 4 - X -	- - - - - - - X - - - X - -	- - - - - - - X - - X -	NDE800-45. DRWG. L-45.

90 - OTHER: WELDS LOWER THAN 8' WERE EXAMINED WITH SNOOP. ALL OTHER WELDS WERE EXAMINED FOR OBVIOUSLEAKAGE. NOZZLE FLOW WAS VERIFIED USING AN AGEMA THERMOVISION 470. ALL NOZZLES APPEAR TO HAVE FLOW.NO LEAKAGE NOTED. ACCEPTABLE.

91 -

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	LEAKAGE EXAMINATIONS CLASS 1,2,3						
	PLANT LINE: SFP (FIG NO)						
415500	L-46 SPENT FUEL POOL COOLING 000, 000 ASME	D-B IWD5221	VT-2	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	NDE800-46, RSSP-N/A, MAY NOT BE REQ. DUE TO CLASSIFICATION AS STRUCTURE.
415510	L-46A SPENT FUEL POOL PUMP SUCTION 000, 000 ASME	D-B IWD5221	VT-2	1 - - - 2 - - - 3 - R X 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	NDE800-46A, RSSP-13.2B
	91 - RESCHEDULED TO '92 OUTAGE.						
415520	L-46B SPENT FUEL POOL COOLING 000, 000 ASME	D-B IWD5221	VT-2	1 - - - 2 - - - 3 - R X 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	NDE800-46A, RSSP-N/A

NDX CORPORATION
ISIC ISI Data Management System



ROCHESTER GAS & ELECTRIC

R. E. GINNA NUCLEAR POWER PLANT UNIT 1

INSERVICE INSPECTION PROGRAM PLAN 1990 TO 1999

ALL STATUS STEAM GENERATOR TUBING

March 18, 1992
REVISION 3

5-Year Steam Generator Tubing Examination Plan Tables

INTRODUCTION

The purpose of the Five Year Steam Generator Tubing Examination Plan is to provide a systematic examination plan which will assure that each tube of the Ginna Steam Generators are examined for their full length, at least once every five years. The Plan Table reflects a Two Five Year sequence to total a ten year interval.

This plan incorporates the requirements of the current revision of Appendix B, "Ginna Station Inservice Program for the 1990-1999 Interval", of the Ginna Quality Assurance manual. It also incorporates the requirements of Nuclear Regulatory Commission Regulatory Guide 1.83 Revision 1, dated July, 1975, "Inservice Inspection of Pressurized Water Reactor Steam Generator Tubes" and the recommendations of the Electric Power Research Institute (EPRI) PWR Steam Generator Inspection Guidelines, Revision 2.

The program for each year of the five years shall include, as a minimum, the following:

1) A rotating random sampling of 20% of all operational tubes shall be examined for their full length.

2) A rotating random sample of 20% of each type of sleeved inlet tube shall be examined for their full length, including the sleeve from the upper end through the expanded transition of the lower end.

3) All operational tubes that had a previously identified degradation of greater than 20% through wall shall be examined to the extent of the previously identified degradation. However, if after two consecutive inspections these tubes have not had greater than 10% further penetration, the inspection frequency on these tubes may be extended to 40 months.

4) An augmented examination sample including all operational, not sleeved, inlet (hot leg) tubes shall be examined from the first tube support plate on the inlet side through the rolled transition of the tube sheet.

Other tubes may be added to the program each year as necessary to meet other concerns or requirements. The extent of these tube examinations may vary depending on the reason for their addition to the program.

The Ginna Steam Generator Reliability Committee may change the aforementioned plan to meet outage schedules, provided that the changes meet the requirement of Reg Guide 1.83 and the Program Plan.

The tables of Steam Generator Tubing contain the schedules of the eddy current examinations to be performed. A typical Tube Sheet Map is included after the tables.

R. E. GINNA NUCLEAR POWER PLANT UNIT 1
INSERVICE INSPECTION PROGRAM PLAN 1990 TO 1999
STEAM GENERATOR TUBING ALL STATUS COMPONENTS

STEAM GENERATOR A		INSPECTION INTERVAL		PLAN STATUS									
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI		OUTAGE									
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ##CALIBRATION BLOCK##
	STEAM GENERATOR TUBES (FIG NO)													
800200	OPEN GENERATOR TUBES	S6-ET	ET	1 -	-	-	-	-	-		-	-	-	EXAMINE FIRST TUBE SUPPORT HOT
	100% OF ALL UNSLEEVED TUBES	R6-1.83	ET	2 -	-	-	-	C	C		C	C	C	LEG THROUGH THE ROLLED
	230, 220			3 K	K	Y	Y	Y	Y	Y	Y	Y	Y	TRANSITION.
	AUG			4 -	-	-	-	-	-	-	-	-	-	
800350	SLEEVED GENERATOR TUBES	S6-ET	ET	1 -	-	-	-	-	-		-	-	-	EXAMINE FROM SLEEVE END TO
	20% ROT. RAN. SAM. EACH TYPE	R6-1.83	ET	2 -	-	-	-	-	-		-	-	C	SLEEVE END. EXAMINE TO THE
	SLEEVE		ET	3 K	K	Y	Y	Y	Y	Y	Y	Y	Y	EXTENT OF PREVIOUSLY
	230, 220		ET	4 -	-	-	-	-	-	-	-	-	-	IDENTIFIED DEGRADATION.
	AUG													

87 - R44-C56 WAS OBSTRUCTED AT # 1 TSPH WITH A .740 PROBE. ALL TUBES, WITH THE EXCEPTION OF ABOVE, WERE RUN TO THE EXTENT REQUIRED. SEE 1987 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.

88 - 100% OF ALL OPEN UNSLEEVED TUBES WERE EXAMINED TO THE 1ST TUBE SUPPORT ON THE HOT LEG. SEE 1988 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.GH.

89 - 100% OF ALL OPEN UNSLEEVED TUBES WERE EXAMINED TO THE 1ST TUBE SUPPORT ON THE HOT LEG. SEE THE 1989 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.

90 -100% OF ALL OPEN UNSLEEVED TUBES WERE EXAMINED TO THE #1 TUBE SUPPORT ON THE HOT LEG. SEE THE 1990 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.

91 - OTHER: 100% OF ALL OPEN UNSLEEVED TUBES WERE EXAMINED TO THE #1 TUBE SUPPORT ON THE HOT LEG SIDE AS A MINIMUM. SEE THE 1991 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.

89 - 100% OF A

90 -20% RAN.SAMPLE OF EACH TYPE OF SLEEVED GEN. TUBES WERE EXAM. FM SLEEVE END TO SLEEVE END AS A MIN. TUBE R19-C22 SLEEVE WAS PROG.(EXCESS OF 20%) BUT NOT EXAM. SEE 1990 ET REPORT FOR RESULTS.

91 - OTHER: 20% RANDOM SAMPLE OF EACH TYPE OF SLEEVED GENERATOR TUBES WERE EXAMINED FROM SLEEVE END TO SLEEVE END AS A MINIMUM. SEE 1991 EDDY CURRENT REPORT FOR DETAILS.

STEAM GENERATOR B

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					OUTAGE 1 2 3	OUTAGE 1 2 3 4	OUTAGE 1 2 3	
	STEAM GENERATOR TUBES (FIG NO)							
801200	OPEN GENERATOR TUBES	S6-ET	ET	1	- - -	- - -	- - -	EXAMINE FIRST TUBE SUPPORT HOT
	100% OF ALL UNSLEEVED TUBES	R6-1.83	ET	2	- - -	- C C	C C C	LEG THROUGH THE ROLLED
	230, 221			3	K K Y	Y Y Y Y	Y Y Y	TRANSITION.
	AUG			4	- - -	- - - -	- - -	

87 - ALL TUBES WERE RUN TO THE EXTENT REQUIRED. SEE 1987 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.
88 - OTHER; 100% OF ALLL OPEN UNSLEEVED TUBES WERE EXAMINED TO THE 1STTUBE SUPPORT ON THE HOT LEG. SEE 1988 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.-GH
89 - 100% OF ALL OPEN UNSLEEVED TUBES WERE EXAMINED TO THE 1ST TUBE SUPPORT ON THE HOT LEG. SEE THE 1989 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.
90 -100% OF ALL OPEN UNSLEEVED TUBES WERE EXAMINED TO THE #1 TUBE SUPPORT ON THE HOT LEG SIDE. SEE THE 1990 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.
91 - OTHER: 100% OF ALL OPEN UNSLEEVED TUBES WERE EXAMINED TO THE #1 TUBE SUPPORT ON THE HOT LEG SIDE. SEE THE 1991 EDDY CURRENT REPORT FOR RESULTS.

801350	SLEEVED GENERATOR TUBES	S6-ET	ET	1	- - -	- - -	- - -	EXAMINE FROM SLEEVE END TO
	20% ROT. RAN. SAM. EACH TYPE	R6-1.83	ET	2	- - -	- - -	- - C	SLEEVE END.
	SLEEVE			3	K K Y	Y Y Y Y	Y Y Y	
	230, 221			4	- - -	- - - -	- - -	
	AUG							

89 - 29% OF AL
90 -20% OF EACH TYPE OF SLEEVED GEN. TUBES WERE EXAMINED FROM SLEEVE END TO SLEEVE END AS A MIN. SEE THE 1990 EDDY CURRENT EXAMINATION REPORT FOR RESULTS.
91 - OTHER: 20% OF EACH TYPE OF SLEEVED GENERATOR TUBES WERE EXAMINED FROM SLEEVE END TO SLEEVE END AS A MINIMUM. SEE 1991 EDDY CURRENT REPORT FOR RESULTS.

A S/G COLD LEG STATUS PLUGS/SLEEVES

PLANT: GINNA GENERATOR: A TOTAL TUBES: 3260

1 = Suppressed on this product (118)
2 = Suppressed on this product (2)
3 = Suppressed on this product (10)
4 = Suppressed on this product (2)
5 = Suppressed on this product (2)

TOTAL TUBES ASSIGNED: 135

HANWAY OUTLET (Cold Leg) - Primary Face <— COLUMNS —> NOZZLE

RGE TUBAN, ITM VER. 4.0 Tuesday May 12, 1987 08:20 AM

10-Year Inservice Examination Program Plan Table for Snubbers

INTRODUCTION

This examination plan establishes the third 10-year interval inservice examination program for snubbers at Ginna Station.

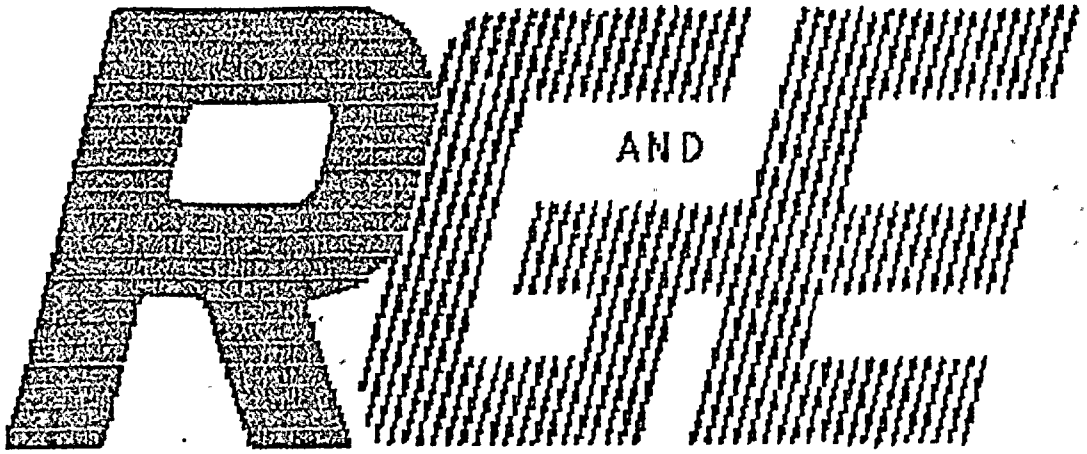
The third 10-year inspection interval began on January 1, 1990 and will end on December 31, 1999. This plan incorporates the requirements of the current revision of Appendix B, "Ginna Station Inservice Inspection Program for the 1990-1999 Interval" of the Ginna Station Quality Assurance Manual. It also incorporates the requirements of the Ginna Station Technical Specifications Section 3.13 (Snubbers) and Section 4.14 (Snubber Surveillance Requirements).

The tables in this section contain data for the nondestructive examinations scheduled to be performed during the third (1990 through 1999), 10-year inspection interval. They are separated into sections according to major systems or components and subdivided to list the snubbers to be examined.

The information for snubbers is tabulated in the same format as Class 1. All Snubbers identified in the program will be visually inspected each outage. The functional testing program is a 5-Year Program that will repeat to cover the 10 year interval. No less than 10% of Snubbers will be functionally tested either in place or in a bench test at least once per 18 months during shutdown.

The tables of Snubbers contain the schedules of the examinations to be performed at the indicated outage. The isometric drawings for snubbers (other than Class 1, 2, or 3) are found after the tables.

NDX CORPORATION
ISIC ISI Data Management System



ROCHESTER GAS & ELECTRIC

R. E. GINNA NUCLEAR POWER PLANT UNIT 1

INSERVICE INSPECTION PROGRAM PLAN 1990 TO 1999

ALL STATUS SNUBBER PROGRAM COMPONENTS

March 18, 1992
REVISION 3

STEAM GENERATORS

SUMMARY NUMBER	EXAMINATION AREA / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD OUTAGE 1	2	3	SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD OUTAGE 1	2	3	INSTRUCTIONS **CALIBRATION BLOCK**
	STEAM GENERATOR A (FIG NO A-7F)														
600080	S6A-7	SN-VT	VT-3	1	-	-	-	-	-	-		-	-	-	REF. SUM. #006675, INS.,
	HYDRAULIC SNUBBER	----		2	-	-	-	-	-	-		-	C	C	LADDER/SCAFFOLD.
	200, 220			3	K	K	Y	Y	Y	Y	Y	Y	Y	Y	
	AUG			4	-	-	-	-	-	-	-	-	-	-	
600081	S6A-7	SN-FT	FT	1	-	-	-	-	-	-		-	-	-	REF. SUM. #006675, INS.
	HYDRAULIC SNUBBER	----		2	-	-	-	-	-	-		-	-	-	M-40.9
	200, 220			3	K	-	-	-	-	-	-	-	-	-	
	AUG			4	-	-	-	-	-	-	-	-	-	-	
600090	S6A-8	SN-VT	VT-3	1	-	-	-	-	-	-		-	-	-	REF. SUM. #006680, INS.,
	HYDRAULIC SNUBBER	----		2	-	-	-	-	-	-		-	C	C	LADDER/SCAFFOLD.
	200, 220			3	K	K	Y	Y	Y	Y	Y	Y	Y	Y	
	AUG			4	-	-	-	-	-	-	-	-	-	-	
600091	S6A-8	SN-FT	FT	1	-	-	-	-	-	-		-	-	-	REF. SUM. #006680, INS.
	HYDRAULIC SNUBBER	----		2	-	-	-	-	-	-		-	-	-	M-40.9
	200, 220			3	-	-	Y	-	-	-	-	-	-	-	
	AUG			4	-	-	-	-	-	-	-	-	-	-	

88 - SNUBBER SERIAL # IS 77-28073-A WITH A SETTING OF 2 9/16" AT A TEMP. OF 78 DEG. F. .
89 - SETTING 2 1/2 @ 70 F. ACCEPT PER 1988 SETTING. WG. S/N 77-28073A
90 - NO REC. INSIG: S/N 7 & 8 ARE INVERTED WITH EACH OTHER. FLUID LEVEL 1" FROM TOP. S/N 77-28073-A. TEMP 65 F. SETTING 2 7/16". ACCEPTABLE.
91 - VT-3: S/N 77-28073-A; TEMP 68F; SETTING 38 7/16"; OIL RESERVOIR 80%

90 -FUNCTIONALLY TESTED AND ACCEPTABLE.

88 - SNUBBER SERIAL # IS 77-28073-A WITH A SETTING OF 2 9/16" AT A TEMP. OF 78 DEG. F. .
89 - SETTING 2 1/2" @ 70 F. ACCEPT PER 1988 SETTING. WG. S/N 77- 28073A.
90 - NO REC. INSIG: HAMMER MARKS ON SNUBBER BLOCK. S/N 7 & 8 ARE INVERTED WITH EACH OTHER. FLUID LEVEL 1". NO TAG W/#8. S/N 77-28073-A. TEMP 65 F. SETTING 2 1/2". ACCEPTABLE.
91 - VT-3: S/N 77-28073-A; TEMP 68F; SETTING 38 7/16"; OIL RESERVOIR 80%; INSIG: PREVIOUSLY RECORDED LIGHT HAMMER MARKS. ACC.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	PLAN STATUS SECOND PERIOD 1 2 3	OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	STEAM GENERATORS									
	STEAM GENERATOR B (FIG NO A-7F)									
600120	SGB-3 HYDRAULIC SNUBBER 230, S221 AUG	SN-VT ----	VT-3	1 2 3 4	- - - - - - K K Y - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -		REF. SUM. #007655, INS., LADDER/SCAFFOLD,	
	88 - VT-3,REJ; FITTING CLOSEST TO S/G LEAKING-REJECT-6B. VT-3,REJ; FITTING STILL LEAKS-REJ. VT-3,NOREC; RE-EXAM AFTER REPAIR, ACCEPTABLE-6B. SNUBBER SERIAL # IS 77-28073-A WITH A SETTING OF 3 1/4" AT A TEMP. OF 97 DEG. F..									
	89 - SETTING 2 7/8 @ 70 F. ACCEPT PER 1988 SETTING. WG. S/N 77-28073A.									
	90 - NO REC. INSIG: NO ID STAMP ON SNUBBER. S/N 77-28073-A. TEMP 65 F. SETTING 2 7/8". ACCEPTABLE.									
	91 - VT-3: S/N 7728073-A; TEMP 75F; SETTING 39.75"; OIL RESERVOIR 6" OUT OF 8 1/2"; ACC.									
600121	SGB-3 HYDRAULIC SNUBBER 230, S221 AUG	SN-FT ----	FT	1 2 3 4	- - - - - - - X - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -		REF. SUM. #007655, INS. M-40.9	
	91 - S/N 77-28073-A-SGB-3. FT									
600130	SGB-4 HYDRAULIC SNUBBER 230, S221 AUG	SN-VT ----	VT-3	1 2 3 4	- - - - - - K K Y - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -		REF. SUM. #007660, INS., LADDER/SCAFFOLD,	
	88 - VT-3,REJ; LEAKAGE FROM FRONT AND REAR FITTINGS-REJ.-6B. NCR 688-116. VT-3,NOREC; EXAM AFTER REPAIR.-ACCEPT-6B. SNUBBER SERIAL # IS 77-28073-A WITH A SETTING OF 2 3/4" AT A TEMP. OF 78 DEG. F..									
	89 -SETTING 2 1/2 @ 70 F. ACCEPT PER 1986 DATA. WG. S/N 77-28073A.									
	90 - NO REC. INSIG: NO ID TAG. HAMMER MARKS ON SNUBBER BLOCK. S/N 77-28073-A. TEMP. 65 F. SETTING 2 1/2". ACCEPTABLE.									
	91 - S/N 77-28073-A; TEMP 75F; SETTING 39 1/4"; OIL RESERVOIR 6"; ACC.									
600131	SGB-4 HYDRAULIC SNUBBER 230, S221 AUG	SN-FT ----	FT	1 2 3 4	- - - - - - Y - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -		REF. SUM. #007660, INS. M-40.9	

TURBINE DRIVEN AUX. FW PUMP SUCTION

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD 1	2	3	OUTAGE 1	2	3	4	SECOND PERIOD 1	2	3	THIRD PERIOD 1	2	3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: 4A-CD-150-1C (FIG NO C-161																	
600200	AFU-03	SN-VT	VT-3		1	-	-	-	-	-		-	-	-	-	-	-	REF. SUM. #508520, INS.
	MECHANICAL SNUBBER	----			2	-	-	-	-	-		-	C	C	-	C	C	S-382-352, SH. 3, REV. 1
	420, 420				3	K	K	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	M-40.11 OR M-40.12
	AUG				4	-	-	-	-	-	-	-	-	-	-	-	-	
600201	AFU-03	SN-FT	FT		1	-	-	-	-	-		-	-	-	-	-	-	REF. SUM. #508520 INS.
	MECHANICAL SNUBBER	----			2	-	-	-	-	-		-	C	-	-	C	-	S-382-352, SH. 3, REV. 1
	420, 420				3	-	-	-	-	-	-	-	Y	-	-	Y	-	M-40.11 OR M-40.12
	AUG				4	-	-	-	-	-	-	-	-	-	-	-	-	

88 - SNUBBER SERIAL # IS 20925 WITH A SETTING OF 2" AT A TEMP. OF 69 DEG. F..
89 - PSA-1; 2" @ 77 F; S/N 20295
90 - NO REC. S/N 20925. TEMP 84 F. SETTING 2". PSA-1. ACCEPTABLE.
91 -S/N 20925; TEMP 77F; SETTING 2"; PSA-1. ACC.

88 - FT,NOREC;PASSED FUNCTIONAL TEST. S/N 20925

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	SECOND PERIOD 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 3K-FW7-900-1 (FIG NO C-1E)														
600220	AFU-31	SN-VT	VT-3		1	-	-	-	-	-		-	-	-	REF. SUM. #505290 INS.
	MECHANICAL SNUBBER	----			2	-	-	-	-	-		-	C	C	S-382-352, SH. 31, REV. 0,
	420, 420				3	K	K	Y	Y	Y	Y	Y	Y	Y	LADDER,
	AUG				4	-	-	-	-	-	-	-	-	-	
	86 - SNUBBER SERIAL # IS 24452 AND HAS A SETTING OF 2".														
	89 - PSA-1; 2 1/4" @ 81 F; S/N 24452														
	90 - NO REC. S/N 24452. TEMP 100 F. SETTING 2".PSA-1. ACCEPTABLE.														
	91 - S/N 24452; TEMP 76F; SETTING 2"; PSA-1; ACC.														
600221	AFU-31	SN-FT	FT		1	-	-	-	-	-		-	-	-	REF. SUM. #505290 INS.
	MECHANICAL SNUBBER	----			2	-	-	-	-	-		-	-	-	S-382-352, SH. 31, REV. 0
	420, 420				3	-	K	-	-	-	-	-	-	-	M-40.11 OR M-40.12
	AUG				4	-	-	-	-	-	-	-	-	-	
	91 - S/N 24452. FT														
600240	AFU-34	SN-VT	VT-3		1	-	-	-	-	-		-	-	-	REF. SUM. #505320.INS.,
	MECHANICAL SNUBBER	----			2	-	-	-	-	-		-	C	C	S-382-352, SH. 34, REV. 0,
	420, 420				3	K	K	Y	Y	Y	Y	Y	Y	Y	LADDER,
	AUG				4	-	-	-	-	-	-	-	-	-	
	88 - SNUBBER SERIAL # IS 16379 AND HAS A SETTING OF 2 3/16". AT A TEMP. OF 89 DEG. F..														
	89 - PSA-1; 2 7/8" @ 90 F; S/N 16379														
	90 - NO REC. S/N 16379. TEMP 98 F. SETTING 2-7/8".PSA-1. ACCEPTABLE.														
	91 - S/N 16379; TEMP 85F; SETTING 2 3/4"; PSA-1; ACC.														
600241	AFU-34	SN-FT	FT		1	-	-	-	-	-		-	-	-	REF. SUM. #505320 INS.
	MECHANICAL SNUBBER	----			2	-	-	-	-	-		-	-	-	S-382-352, SH. 34, REV. 0
	420, 420				3	-	-	-	-	-	-	-	-	-	M-40.11 OR M-40.12
	AUG				4	-	-	-	-	-	-	-	-	-	
	PLANT LINE: 3A-FW7-900-1A (FIG NO C-1A)														
600260	AFU-52	SN-VT	VT-3		1	-	-	-	-	-		-	-	-	REF. SUM. #505500, INS.,
	MECHANICAL SNUBBER	----			2	-	-	-	-	-		-	C	C	S-382-352, SH. 52, REV. 0,
	420, 420				3	K	K	Y	Y	Y	Y	Y	Y	Y	LADDER,
	AUG				4	-	-	-	-	-	-	-	-	-	
	88 - SNUBBER SERIAL # IS 24453 AND HAS A SETTING OF 1 3/4".														

AUX. FW PUMPS DISCH - INTERMED. BLDS.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: 3A-FW7-900-1A (FIG NO C-1A)						
600260	continued						
	89 - PSA-1; 1 3/4" @ 79 F; S/N 24453						
	90 - NO REC. S/N 24453. TEMP 100 F. SETTING 1-3/4" PSA-1. ACCEPTABLE.						
	91 - S/N 1983; TEMP 84F; SETTING 1 3/4"; ACC.						
600261	AFU-52 MECHANICAL SNUBBER 420, 420 AUG	SN-FT ----	FT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - Y - - - - -	- - - - - -	REF. SUM. #505500 INS. S-382-352, SH. 52, REV. 0 M-40.11 OR M-40.12
	PLANT LINE: 3J-FW7-900-1 (FIG NO C-1B)						
600280	AFU-75 MECHANICAL SNUBBER 420, 420 AUG	SN-VT ----	VT-3	1 - - - 2 - - - 3 K K Y 4 - - -	- - - - - - Y Y Y Y - - -	- - - - C C Y Y Y - - -	REF. SUM. #505750, INS., S-382-352, SH. 75, REV. 1, LADDER,
	88 - SNUBBER SERIAL # IS 20924 AND HAS A SETTING OF 2".						
	89 - PSA-1; 2" @ 89 F; S/N 20924						
	90 - NO REC. S/N 20924. TEMP 102 F. SETTING 2".PSA-1. ACCEPTABLE.						
	91 -S/N 20924; TEMP 91F; SETTING 2 1/8"; PSA-1. ACC.						
600281	AFU-75 MECHANICAL SNUBBER 420, 420 AUG	SN-FT ----	FT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - Y - - - - -	- - - - - -	REF. SUM. #505750 INS. S-382-352, SH. 75, REV. 1 M-40.11 OR M-40.12
	PLANT LINE: 3B-FW-900-1B (FIG NO C-1B)						
600300	AFU-98 MECHANICAL SNUBBER 450, 450 AUG	SN-VT ----	VT-3	1 - - - 2 - - - 3 K K Y 4 - - -	- - - - - - Y Y Y Y - - -	- - - - C C Y Y Y - - -	REF. SUM. #505890, INS., S-382-352, SH. 98, REV. 1, LADDER,
	85 - SNUBBER SERIAL # IS 24454 WITH A SETTING OF 1 5/8" AT A TEMP. OF 252 DEG. F.						

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL 1 2 3	PLAN STATUS FIRST PERIOD 1 2 3 4	SECOND PERIOD 1 2 3	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 3B-FW-900-1B (FIG NO C-1B)							
600300	continued							
	89 - INSIG: SLIGHT MISALIGNMENT BETWEEN SNUBBER AND STRUCTURAL TUBING, APPROX. 5 DEGREES. PSA-1, S/N 24454; SETTING 1 3/8" @ 67 F.							
	90 - NO REC. S/N 24454. TEMP 302 F. SETTING 1-1/2" PSA-1. ACCEPTABLE.							
	91 - S/N 2454; TEMP 94F. SETTING 1 1/2"; PSA-1; ACC.							
600301	AFU-98	SN-FT	FT	1 - - -	- - - -	- - -		REF. SUM. #505890 INS.
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- - C		S-382-352, SH. 98, REV. 1
	450, 450			3 - - -	- - - - -	- - Y		M-40.11 OR M-40.12
	AUG			4 - - -	- - - - -	- - -		
	89 - PASSED FUNCTIONAL TEST 4/13/89. S/N 24454							
	PLANT LINE: 3A-FW7-900-1B (FIG NO C-1C)							
600320	AFU-101	SN-VT	VT-3	1 - - -	- - - -	- - -		REF. SUM. #505240, INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- C C		S-382-352, SH. 101, REV. 1,
	450, 450			3 K K Y	Y Y Y Y	Y Y Y		LADDER,
	AUG			4 - - -	- - - - -	- - -		
	88 - SNUBBER SERIAL # IS 15751 WITH A SETTING OF 3 1/4" AT A TEMP. OF 71 DEG. F..							
	89 - PSA-3; 3 1/2" @ 82 F; S/N 15751							
	90 - NO REC. S/N 15751. TEMP 302 F. SETTING 3-1/4. ACCEPTABLE.							
	91 - S/N 15751; TEMP 83F; SETTING 3 1/4"; PSA-3; ACC.							
600321	AFU-101	SN-FT	FT	1 - - -	- - - -	- - -		REF. SUM. #505240 INS.
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- C -		S-382-352, SH. 101, REV. 1
	450, 450			3 - - -	- - - - -	- Y -		M-40.11 OR M-40.12
	AUG			4 - - -	- - - - -	- - -		
	88 - FT,NOREC; PASSED FUNCTIONAL TEST, S/N 15751.							
600339	AFU-103 (EAST)	SN-VT	VT-3	1 - - -	- - - -	- - -		REF. SUM. #505260, INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- C C		S-382-352, SH. 103, REV. 1,
	450, 450			3 K K Y	Y Y Y Y	Y Y Y		LADDER,
	AUG			4 - - -	- - - - -	- - -		
	88 - SNUBBER SERIAL # IS 18184 WITH A SETTING OF 2 3/4" AT A TEMP. OF 252 DEG. F..							

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	INSPECTION INTERVAL SECOND PERIOD	INSPECTION INTERVAL THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
				1 2 3	1 2 3 4	1 2 3	

PLANT LINE: 3A-FW7-900-1B (FIG NO C-1C)

600339 continued
89 - PSA-3; 2 3/4" @ 125 F; S/N 18184
90 - NO REC. S/N 18184. TEMP 67 F. SETTING 2-5/8" PSA-3. ACCEPTABLE.
91 - S/N 18184; TEMP 84F; SETTING 3"; PSA-3; REJ: LOOSE BOLT ON NW CORNER OF BASE PLATE (NCR 91-063) REEXAM AFTER REPAIRS: TEMP 84F; SETTING 2 3/4"; ACC.

600340	AFU-103 (WEST)	SN-VT	VT-3	1 - - -	- - -	- - -	REF. SUM. #505260, INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - -	- C C	S-382-352, SH. 103, REV. 1,
	450, 450			3 K K Y	Y Y Y Y	Y Y Y	LADDER,
	AUG			4 - - -	- - - -	- - -	

88 - SNUBBER SERIAL # IS 18185 WITH A SETTING OF 3 3/16" AT A TEMP. OF 252 DEG. F..
89 - PSA-3; 3 1/4" @ 120 F; S/N 18185
90 - NO REC. S/N 18185. TEMP 67 F. SETTING 3-1/8" PSA-3. ACCEPTABLE.
91 - S/N 18185; TEMP 84F; SETTING 3 1/2"; PSA-3; ACC.

600341	AFU-103 (EAST)	SN-FT	FT	1 - - -	- - -	- - -	REF. SUM. #505260 INS.
	MECHANICAL SNUBBER	----		2 - - -	- - -	- - -	S-382-352, SH. 103, REV. 1
	450, 450			3 K - -	- - - -	- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - -	- - -	

90 -FUNCTIONALLY TESTED AND ACCEPTABLE, S/N 18184.

600342	AFU-103 (WEST)	SN-FT	FT	1 - - -	- - -	- - -	REF. SUM. #505260 INS.
	MECHANICAL SNUBBER	----		2 - - -	- - -	- - -	S-382-352, SH. 103, REV. 1
	450, 450			3 K - -	- - - -	- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - -	- - -	

90 -FUNCTIONALLY TESTED AND ACCEPTABLE, S/N 18185.

PLANT LINE: 3A-FW-900-1A (FIG NO C-1A)

600360	AFU-109	SN-VT	VT-3	1 - - -	- - -	- - -	REF. SUM. #505590, INS.,
	HYDRAULIC SNUBBER	----		2 - - -	- - -	- C C	S-382-352, SH. 109, REV. 1,
	450, 450			3 K K Y	Y Y Y Y	Y Y Y	LADDER,
	AUG			4 - - -	- - - -	- - -	

88 - SNUBBER SERIAL # IS 15403 WITH A SETTING OF 2 9/16" AT A TEMP.OF 252 DEG.F.(FLUID IS 3/4 FULL)

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 3A-FW-900-1A (FIG NO C-1A)						
600360	continued						
	89 - INSIG: LIGHT GREASY FILM, NORMAL PER M. LILLEY; 2 3/16" @ 160 F; S/N 15403; RESERVOIR 3/4 FULL						
	90 - VT-3: REJ.: BOLT HOLDING RESERVOIR IS LOOSE. NCR 90-104. REPLACED WITH NEW SNUBBER. S/N 30986. TEMP 76 F. SETTING 2 3/4". SIZE 1.5. ACCEPTABLE.						
	91 - S/N 30986; TEMP 96F; SETTING 2 1/2"; GRINNELL; ACC.						
600361	AFU-109	SN-FT	FT	1 - - -	- - - -	- - -	REF. SUM. #505590 INS.
	HYDRAULIC SNUBBERR	----		2 - - -	- - - -	- - -	S-382-352, SH. 109, REV. 0
	450, 450			3 K - -	- - - - -	- - -	M-40.8
	AUG			4 - - -	- - - - -	- - -	
	90 -FUNCTIONALLY TESTED S/N 15403, INSTALLED NEW SNUBBER S/N 30986.						
600390	AFU-111	SN-VT	VT-3	1 - - -	- - - -	- - -	REF. SUM. #505610, INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- C C	S-382-352, SH. 111, REV. 1,
	450, 450			3 K K Y	Y Y Y Y	Y Y Y	LADDER,
	AUG			4 - - -	- - - - -	- - -	
	88 - SNUBBER SERIAL # IS 16377 WITH A SETTING OF 2 1/8" AT A TEMP. OF 175 DEG. F..						
	89 - PSA-1; 2 1/4" @ 250 F; S/N 16377						
	90 - NO REC. S/N 16377. TEMP 76 F. SETTING 2-1/4". PSA-1. ACCEPTABLE.						
	91 - S/N 16377; TEMP 96F; SETTING 2"; PSA-1; ACC.						
600381	AFU-111	SN-FT	FT	1 - - -	- - - -	- - -	REF. SUM. #505610 INS.
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- - -	S-382-352, SH. 111, REV. 1
	450, 450			3 K - -	- - - - -	- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - - -	- - -	
	90 -FUNCTIONALLY TESTED AND ACCEPTABLE, S/N 16377.						
	PLANT LINE: 3B-FW-900-1A (FIG NO C-1A)						
600400	AFU-123	SN-VT	VT-3	1 - - -	- - - -	- - -	REF. SUM. #506070, INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- C C	S-382-352, SH. 123, REV. 1,
	450, 450			3 K K Y	Y Y Y Y	Y Y Y	LADDER,
	AUG			4 - - -	- - - - -	- - -	
	88 - SNUBBER SERIAL # IS 16378 WITH A SETTING OF 1 11/16" AT A TEMP. OF 175 DEG. F..						

AUX. FW PUMPS DISCH - INTERMED. BLDG.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 3B-FW-900-1A (FIG NO C-1A)						
600400	continued						
	89 - PSA-1; 1 3/4" @ 250 F; S/N 16378						
	90 - NO REC. S/N 16378. TEMP 290 F. SETTING 1-5/8" PSA-1. ACCEPTABLE.						
	91 - S/N 16378; TEMP 96F; SETTING 1 5/8"; PSA-1; ACC.						
600401	AFU-123	SN-FT	FT	1 - - -	- - -	- - -	REF. SUM. #506070 INS.
	MECHANICAL SNUBBER	----		2 - - -	- - -	- - -	S-382-352, SH. 123, REV. 0
	450, 450			3 - - -	- - Y -	- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - -	- - -	
600420	AFU-124	SN-VT	VT-3	1 - - -	- - -	- - -	REF. SUM. #506080, INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - -	- C C	S-382-352, SH. 124, REV. 1,
	450, 450			3 K K Y	Y Y Y Y	Y Y Y	LADDER.
	AUG			4 - - -	- - - -	- - -	
	88 - SNUBBER SERIAL # IS 24451 WITH A SETTING OF 2" AT A TEMP. OF 252 DEG. F..						
	89 - PSA-1; 2" @ 240 F; S/N 24451						
	90 - NO REC. S/N 244. TEMP 290 F. SETTING 2". PSA-1. ACCEPTABLE.						
	91 - S/N 24451; TEMP 265F; SETTING 2"; PSA-1; ACC.						
600421	AFU-124	SN-FT	FT	1 - - -	- - -	- - -	REF. SUM. #506080 INS.
	MECHANICAL SNUBBER	----		2 - - -	- - -	- - -	S-382-352, SH. 124, REV. 0
	450, 450			3 - - Y	- - - -	- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - -	- - -	

STEAM GENERATOR B BLOWDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL	FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 2C-MS-600-1B (FIG NO B-31)								
600460	BDU-16	SN-VT		VT-3	1	- - -	- - - -	- - -	INS., LADDER,
	MECHANICAL SNUBBER	----			2	- - -	- - - -	- C C	S-382-360, SH. 16, REV. 1
	230, S221				3	K K Y	Y Y Y Y	Y Y Y	
	AUG				4	- - -	- - - -	- - -	
600461	BDU-16	SN-FT		FT	1	- - -	- - - -	- - -	INS.
	MECHANICAL SNUBBER	----			2	- - -	- - - -	- - -	S-382-360, SH. 16, REV. 1
	230, S221				3	- - -	- - Y -	- - -	M-40.11 OR M-40.12
	AUG				4	- - -	- - - -	- - -	

88 - SNUBBER SERIAL # IS 10182 WITH A SETTING OF 2 1/2" AT A TEMP. OF 71 DEG. F..
89 - 2 1/2" @ 67 F; PSA-3 S/N 10182
90 - NO REC. S/N 10182 TEMP 68 F. SETTING 2-1/2. PSA-5. ACCEPTABLE.
91 - S/N 10182; TEMP 63F; SETTING 2 1/2"; PSA-3; ACC.

AUX.COOL LINE 4S-AC6-152

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD 1	2	3	SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 4S-AC6-152 (FIG NO B-29)														
600530	CCU-43 MECHANICAL SNUBBER 230, S221 AUG	SN-VT	VT-3		1 -	-	-	-	-	-		-	-	-	INS., LADDER, S-382-356, SH. 43, REV. 2
		----			2 -	-	-	-	-	-		-	C	C	
					3 K	K	Y	Y	Y	Y	Y	Y	Y	Y	
					4 -	-	-	-	-	-	-	-	-	-	
600531	CCU-43 MECHANICAL SNUBBER 230, S221 AUG	SN-FT	FT		1 -	-	-	-	-	-		-	-	-	INS. S-382-356, SH. 43, REV. 2 M-40.11 OR M-40.12
		----			2 -	-	-	-	-	-		-	C	-	
					3 -	-	-	-	-	-	-	-	Y	-	
					4 -	-	-	-	-	-	-	-	-	-	

86 - SNUBBER SERIAL # IS 11462 WITH A SETTING OF 7/8" AT A TEMP. OF 61 DEG. F..
89 - 7/8" @ 67 F; PSA-1 S/N 11462
90 - NO REC. S/N 11462 TEMP 68 F. SETTING 1-1/8". ACCEPTABLE.
91 - S/N 11462; TEMP 69F; SETTING 1 3/8"; PSA-1; ACC.

88 - FT,NOREC; PASSED FUNCTIONAL TEST, S/N 11462.

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	AUX.COOL SYS.FRM.PUMP COOL OUT.TO PEN126							
	PLANT LINE: 3E-AC6-152 (FIG NO C-34)							
600610	CCU-57 MECHANICAL SNUBBER 240, A240 AUG	SN-VT	VT-3	1 - - - 2 - - - 3 K K Y 4 - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	INS., LADDER, S-382-356, SH. 57, REV. 1	
	88 - SNUBBER SERIAL # IS 18194 WITH A SETTING OF 2 1/2" AT A TEMP. OF 68 DEG. F.. 89 - 2 1/2" @ 69 F; S/N 49181 90 - NO REC. S/N 04160305. TEMP 65 F. SETTING 2-3/8". ACCEPTABLE. 91 - S/N 18194; TEMP 72F; SETTING 2 1/2"; PSA-3; ACC.							
600611	CCU-57 MECHANICAL SNUBBER 240, A240 AUG	SN-FT	FT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - Y - - - - - - -	- - - - - - - - - - - -	S-382-356, SH. 57, REV. 1 M-40.11 OR M-40.12	

AUX.COOL LINE 4T-AC6-152

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATSY	NDE ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1	2	3	SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 4T-AC6-152 (FIG NO B-30)														
600710	CCU-71	SN-VT		VT-3	1 -	-	-	-	-	-		-	-	-	INS., LADDER,
	MECHANICAL SNUBBER	----			2 -	-	-	-	-	-		-	C	C	S-382-356, SH. 71, REV. 1
	240, S220				3 K	K	Y	Y	Y	Y	Y	Y	Y	Y	
	AUG				4 -	-	-	-	-	-	-	-	-	-	
	88 - SNUBBER SERIAL # IS 18193 WITH A SETTING OF 2 9/16" AT A TEMP.OF 69 DEG. F..														
	89 - 2 1/2" @ 70 F; PSA-3 S/N 18193														
	90 - NO REC. S/N 18193. TEMP 64 F. SETTING 2-1/2". ACCEPTABLE.														
	91 - S/N 18193; TEMP 69F; SETTING 2 5/8"; PSA-3; ACC.														
600711	CCU-71	SN-FT		FT	1 -	-	-	-	-	-		-	-	-	INS.
	MECHANICAL SNUBBER	----			2 -	-	-	-	-	-		-	-	-	S-382-356, SH. 71, REV. 1
	240, S220				3 -	-	Y	-	-	-	-	-	-	-	M-40.11 OR M-40.12
	AUG				4 -	-	-	-	-	-	-	-	-	-	

2-IN. LETDOWN LINE

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	OUTAGE 1	2	3	4	INSPECTION INTERVAL SECOND PERIOD 1	2	3	INSPECTION INTERVAL THIRD PERIOD 1	2	3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 2A-CH4-2501 (FIG NO A-23)																	
600880	CVU-26 MECHANICAL SNUBBER 230, E231 AUG	SN-VT	VT-3		1	-	-	-	-	-	-		-	-	-	-	-	REF. SUM. #047425, INS., S-382-357, SH. 26, REV. 1
		----			2	-	-	-	-	-	-		-	C	C			
					3	K	K	Y	Y	Y	Y	Y	Y	Y	Y			
					4	-	-	-	-	-	-	-	-	-	-			
600881	CVU-26 MECHANICAL SNUBBER 230, E231 AUG	SN-FT	FT		1	-	-	-	-	-	-		-	-	-	-	-	REF. SUM. #047425 INS. S-382-357, SH. 26, REV. 1 M-40.11 OR M-40.12
		----			2	-	-	-	-	-	-		-	-	-			
					3	-	-	-	-	Y	-	-	-	-	-			
					4	-	-	-	-	-	-	-	-	-	-			

98 - SNUBBER SERIAL # IS 20880 WITH A SETTING OF 2" AT A TEMP. OF 56 DEG. F..
89 - 2.0 @ 68 F; PSA-1 S/N 20880
90 - NO REC. S/N 20880. TEMP 50 F. SETTING 2". PSA-1. ACCEPTABLE.
91 - S/N 20880; TEMP 60F; SETTING 2"; PSA-1; ACC.

2-IN. CHARGING LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**.
	PLANT LINE: 26-CH5-2502 (FIG NO A-30)						
600900	CVU-46	SN-VT	VT-3	1 - - -	- - -	- - -	INS., LADDER,
	MECHANICAL SNUBBER	----		2 - - -	- - -	- C C	S-382-357, SH. 46, REV. 1
	230, E231			3 K K Y	Y Y Y Y	Y Y Y	
	AUG			4 - - -	- - - -	- - -	
600901	CVU-46	SN-FT	FT	1 - - -	- - -	- - -	INS.
	MECHANICAL SNUBBER	----		2 - - -	- - -	- - -	S-382-357, SH. 46, REV. 1
	230, E231			3 - - -	Y - - -	- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - -	- - -	

88 - SNUBBER SERIAL # IS 25517 WITH A SETTING OF 1 3/4" AT A TEMP. OF 56 DEG. F..
89 - 1 7/8 @ 64 F; PSA-1/4 S/N 23517
90 - NO REC. S/N 23517. TEMP 50 F. SETTING 2". PSA 1/4. ACCEPTABLE.
91 - S/N 25517; TEMP 63F; SETTING 2"; PSA-1/4; ACC.

2-IN. ALTERNATE CHARGING

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL 1	FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 2F-CH5-2501 (FIG NO A-27)							
600920	CVU-49	SN-VT	VT-3	1	- - -	- - -	- - -	REF.SUM. #054400, INS.,
	MECHANICAL SNUBBER	----		2	- - -	- - -	- C C	S-382-357, SH. 49, REV. 2
	230, E231			3	K K Y	Y Y Y Y	Y Y Y	
	AUG			4	- - -	- - - -	- - -	
600921	CVU-49	SN-FT	FT	1	- - -	- - -	- - -	REF. SUM. #054400 INS.
	MECHANICAL SNUBBER	----		2	- - -	- - -	- - C	S-382-357, SH. 49, REV. 2
	230, E231			3	- - -	- - - -	- - Y	M-40.11 OR M-40.12
	AUG			4	- - -	- - - -	- - -	

S8 - SNUBBER SERIAL # IS 16077 WITH A SETTING OF 1 1/2" AT A TEMP. OF 64 DEG. F..
89 - 1 1/2" @ 65 F.
90 - NO REC. S/N 9483. TEMP 48 F. SETTING 1-1/2". PSA 1/2. ACCEPTABLE.
91 - S/N 9483; TEMP 64F; SETTING 1 1/2"; PSA-1/2; ACC.

89 - PASSED FUNCTIONAL TEST 4/14/89. OUTSIDE OF TEST PROCEDURE CRITERIA. EVALUATED PER NCR 689-287 AND FOUND TO BE ACCEPTABLE. REPLACED WITH NEW SNUBBER S/N 9483.

CVCS RELIEF LINE TO PRT

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	FIRST PERIOD OUTAGE	SECOND PERIOD	SECOND PERIOD OUTAGE	THIRD PERIOD	THIRD PERIOD OUTAGE	INSTRUCTIONS ##CALIBRATION BLOCK##
					1 2 3	1 2 3 4			1 2 3		
	PLANT LINE: 2E-CH-601 (FIG NO B-32)										
600940	CVU-80 MECHANICAL SNUBBER 230, E231 AUG	SN-VT	VT-3	1	- - -	- - -			- - -		INS., LADDER, S-382-357, SH. 80, REV. 1,
		----		2	- - -	- - -			- C C		
				3	K K Y	Y Y Y Y			Y Y Y		
				4	- - -	- - - -			- - -		
600941	CVU-80 MECHANICAL SNUBBER 230, E231 AUG	SN-FT	FT	1	- - -	- - -			- - -		INS. S-382-357, SH. 80, REV. 1 M-40.11 OR M-40.12
		----		2	- - -	- - -			- - -		
				3	- - -	- - - -			- - -		
				4	- - -	- - - -			- - -		

88 - SNUBBER SERIAL # IS 23516 WITH A SETTING OF 1 1/2" AT A TEMP. OF 56 DEG. F..
89 - 1.5 @ 68 F; PSA-1/4 S/N 23516
90 - NO REC. S/N 23516. TEMP 50 F. SETTING 1-1/2". PSA 1/4. ACCEPTABLE.
91 - S/N 23516; TEMP 66F; SETTING 1 1/2"; PSA-1/4; ACC.

RC PUMP 1B SEAL WATER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
					OUTAGE			
	PLANT LINE: 2AB-CH-2502 (FIG NO B-33)							
600960	CVU-103	SN-VT	VT-3	1	- - -	- - - -	- - -	INS.,
	MECHANICAL SNUBBER	----		2	- - -	- - - -	- C C	S-382-357, SH. 103, REV. 1
	240, C232			3	K K Y	Y Y Y Y	Y Y Y	
	AUG			4	- - -	- - - -	- - -	
	88 - SNUBBER SERIAL # IS 24450 WITH A SETTING OF 2 1/8" AT A TEMP. OF 67 DEG.F..							
	89 - 2" @ 69 F; S/N 49181							
	90 - NO REC. S/N 24450. TEMP 66 F. SETTING 2". PSA-1. ACCEPTABLE.							
	91 - S/N 24450; TEMP 65F; SETTING 2"; PSA-1; ACC.							
600961	CVU-103	SN-FT	FT	1	- - -	- - - -	- - -	INS.
	MECHANICAL SNUBBER	----		2	- - -	- - - -	- - -	S-382-357, SH. 103, REV. 1
	240, C232			3	K - -	- - - - -	- - -	M-40.11 OR M-40.12
	AUG			4	- - -	- - - - -	- - -	
	90 -FUNCTIONALLY TESTED AND ACCEPTABLE, S/N 24450.							
600980	CVU-104	SN-VT	VT-3	1	- - -	- - - -	- - -	INS.,
	MECHANICAL SNUBBER	----		2	- - -	- - - -	- C C	S-382-357, SH. 104, REV. 1
	240, C232			3	K K Y	Y Y Y Y	Y Y Y	
	AUG			4	- - -	- - - -	- - -	
	88 - SNUBBER SERIAL # IS 24449 WITH A SETTING OF 2 1/16" AT A TEMP. OF 65 DEG. F..							
	89 - 2" @ 70 F; PSA-1 S/N 24449							
	90 - VT-3: NO REC. S/N 24449. TEMP 62 F. SETTING 2". PSA-1. ACCEPTABLE.							
	91 - S/N 24449; TEMP 65F; SETTING 2"; PSA-1; ACC.							
600981	CVU-104	SN-FT	FT	1	- - -	- - - -	- - -	INS.
	MECHANICAL SNUBBER	----		2	- - -	- - - -	- - -	S-382-357, SH. 104, REV. 1
	240, C232			3	K - -	- - - - -	- - -	M-40.11 OR M-40.12
	AUG			4	- - -	- - - - -	- - -	
	90 -FUNCTIONALLY TESTED AND ACCEPTABLE, S/N 24449.							

RC PUMP 1A SEAL WATER

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	OUTAGE	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2P-CH-2501 (FIG NO B-34)				1 2 3	1 2 3 4	1 2 3		
601000	CVU-186	SN-VT	VT-3		1 - - -	- - -	- - -		INS.,
	MECHANICAL SNUBBER	----			2 - - -	- - -	- C C		S-382-357, SH. 186, REV. 1
	230, S220				3 K K Y	Y Y Y Y	Y Y Y		
	AUG				4 - - -	- - - -	- - -		
601001	CVU-186	SN-ET	ET		1 - - -	- - -	- - -		INS.
	MECHANICAL SNUBBER	----			2 - - -	- - -	- - C		S-382-357, SH. 186, REV. 1
	230, S220				3 - - -	- - - -	- - Y		M-40.11 OR M-40.12
	AUG				4 - - -	- - - -	- - -		

88 - SNUBBER SERIAL # IS 11462 WITH A SETTING OF 1 7/8" AT A TEMP. OF 60 DEG. F..
89 - REJ: CYLINDER IS RUBBING AGAINST THE ROD. SNUBBER SETTING 1 5/8" @ 71 F S/N 11461 PSA. NCR 689-453.
ACCEPTABLE PER ATTACHMENT TO NCR. REPAIRED AS DESCRIBED THERIN. NEW S/N 16541 INSTALLED.
90 - NO REC. S/N 16541. TEMP 60 F. SETTING 1-5/8".PSA-1. ACCEPTABLE.
91 - S/N 16541; TEMP 70F; SETTING 1 5/8"; PSA-1; ACC.

89 - PASSED FUNCTIONAL TEST. S/N 11461. REPLACE WITH S/N 16541, PER NCR 689- 453.

CVCS LETDOWN LINE TO NON-REGEN HTX

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	SECOND PERIOD 1 2 3	OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: 2H-CH-601 (FIG NO B-35)								
601040	CVU-345	SN-VT	VT-3	1 - - -	- - - -	- - -		- - -	INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- - -		- C C	S-382-357, SH. 345, REV. 1
	320, A320			3 K K Y	Y Y Y Y	Y Y Y		Y Y Y	
	AUG			4 - - -	- - - -	- - -		- - -	
601041	CVU-345	SN-FT	FT	1 - - -	- - - -	- - -		- - -	INS.
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- - -		- - -	S-382-357, SH. 345, REV. 1
	320, A320			3 K - -	- - - -	- - -		- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - -	- - -		- - -	
601060	CVU-351	SN-VT	VT-3	1 - - -	- - - -	- - -		- - -	INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- - -		- C C	S-382-357, SH. 351, REV. 1
	320, C320			3 K K Y	Y Y Y Y	Y Y Y		Y Y Y	
	AUG			4 - - -	- - - -	- - -		- - -	
601061	CVU-351	SN-FT	FT	1 - - -	- - - -	- - -		- - -	INS.
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- - -		- - -	S-382-357, SH. 051, REV. 1
	320, C320			3 - - Y	- - - -	- - -		- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - -	- - -		- - -	

88 - NOREC.; SNUBBER S/N=9491 WITH SETTING OF 1 1/4" ACCEPT. R.A.L.
89 - PSA-1/2; S/N 9491; 1 1/8" @ 184 F.
90 - NO REC. S/N 9491. TEMP 69 F. SETTING 1-1/2". PSA-1/2. ACCEPTABLE.
91 - S/N 9491; TEMP 200F; SETTING 1 1/8"; PSA-1/2; ACC.

90 -FUNCTIONALLY TESTED AND ACCEPTABLE, S/N 9491.

88 - SNUBBER SERIAL # IS 12506 AND HAS A SETTING OF 1.0".
89 - PSA-1/2 S/N 12506; 1" @ 269 F.
90 - NO REC. S/N 12506. TEMP 63 F. SETTING 1". PSA-1/2. ACCEPTABLE.
91 - S/N 12506; TEMP 120F; SETTING 7/8"; PSA-1/2; ACC.

CVCS LETDOWN LINE TO MIX BED DEMIN

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 2A-CH4-151 (FIG NO B-36)							
601080	CVU-372 MECHANICAL SNUBBER 320, C338 AUG	SN-VT	VT-3	1 2 3 4	- - - - - - K K Y - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	INS., S-382-357, SH. 372, REV. 1
601081	CVU-372 MECHANICAL SNUBBER 320, C338 AUG	SN-FT	FT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - Y - - - - -	- - - - - - - - - - - -	INS. S-382-357, SH. 372, REV. 1 M-40.11 OR M-40.12

88 - SNUBBER SERIAL # IS 12917 AND HAS A SETTING OF 7/8".
89 - PSA-1/2; 15/16" @ 89 F; S/N 12917
90 - NO REC. S/N 12917. TEMP 63 F. SETTING 7/8". PSA-1/2. ACCEPTABLE.
91 - S/N 12917; TEMP 69F; SETTING 1"; PSA-1/2; ACC.

FEEDWATER LOOP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	SECOND PERIOD 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 14A-FW-900-1A (FIG NO B-12)														
601100	FWU-3	SN-VT		VT-3	1	-	-	-	-	-		-	-	-	REF. SUM. #092900, INS.,
	HYDRAULIC SNUBBER	----			2	-	-	-	-	-		-	C	C	S-382-351, SH. 003, REV. 2,
	200, U220				3	K	K	Y	Y	Y	Y	Y	Y	Y	30' SCAFFOLD,
	AUG				4	-	-	-	-	-	-	-	-	-	
601101	FWU-3	SN-FT		FT	1	-	-	-	-	-		-	-	-	REF. SUM. #092900 INS.
	HYDRAULIC SNUBBER	----			2	-	-	-	-	-		-	-	-	S-382-351, SH. 003, REV. 2
	200, U220				3	-	-	-	Y	-	-	-	-	-	M-40.8
	AUG				4	-	-	-	-	-	-	-	-	-	
601110	FWU-5	SN-VT		VT-3	1	-	-	-	-	-		-	-	-	REF. SUM. #092450. INS.,
	HYDRAULIC SNUBBER	----			2	-	-	-	-	-		-	C	C	S-382-351, SH. 005, REV. 1,
	200, U220				3	K	K	Y	Y	Y	Y	Y	Y	Y	30' SCAFFOLD
	AUG				4	-	-	-	-	-	-	-	-	-	
601111	FWU-5	SN-FT		FT	1	-	-	-	-	-		-	-	-	REF. SUM. #092450 INS.
	HYDRAULIC SNUBBER	----			2	-	-	-	-	-		-	-	-	S-382-351, SH. 005, REV. 1
	200, U220				3	-	-	-	-	Y	-	-	-	-	M-40.8
	AUG				4	-	-	-	-	-	-	-	-	-	

88 - SNUBBER SERIAL # IS 2500-10-153 WITH A SETTING OF 4 3/8" AT A TEMP. OF 72 DEG. F..
89 - SETTING 4 1/16 @ 69 F; S/N 2500-10-153
90 - NO REC. S/N 2500-10-153. TEMP 69 F. SETTING 4-1/16. B-P SIZE 10. ACCEPTABLE.
91 - REJ: LEAKAGE- FILM OF OIL ON LOWER END OF SNUBBER. FLUID LEVEL IN RED AREA. NCR 91-097 RE-EXAM AFTER REPAIR: S/N 2500-10-153; TEMP 70F; SETTING 4 1/8"; BERGEN PATTERSON SIZE 10. ACC.

88 - SNUBBER SERIAL # IS 2500-10-152 WITH A SETTING OF 3" AT A TEMP. OF 72 DEG. F..
89 - REJ: EXTENSION ROD PLATE TO SNUBBER HAS 1/8" GAP AT THE TOP AND NO CLEAR- ANCE AT BOTTOM. SETTING 2 5/16" @ 70 F. S/N 2500-10-152. NCR 689-524. VT-3: ACC. AFTER REPAIR ON NCR. SETTING 3 5/8 @ 120 F.
90 - NO REC. S/N 2500-10-152. TEMP 69 F. SETTING 2-1/2. B-P SIZE 10. ACCEPTABLE.
91 - S/N 2500-10-152; TEMP 74F; SETTING 2 9/16"; HSSA-10; ACC.

FEEDWATER LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14B-FW-900-1B (FIG NO B-13)						
601120	FWU-8 MECHANICAL SNUBBER 200, U221 AUG	SN-VT -----	VT-3	1 - - - 2 - - - 3 K K Y 4 - - -	- - - - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y	REF. SUM. #098850, INS., S-382-351, SH. 008, REV. 1, 30' SCAFFOLD,
	88 - SNUBBER SERIAL # IS 8033 WITH A SETTING OF 3" AT A TEMP. OF 73 DEG. F.. 89 - 3 1/8 @ 74 F; S/N 8033 90 - NO REC. S/N 8033. TEMP 56 F. SETTING 3-1/8". PSA-10. ACCEPTABLE. 91 - S/N 8033; TEMP 74F; SETTING 3 1/4"; PSA-10; ACC.						
601121	FWU-8 MECHANICAL SNUBBER 200, U221 AUG	SN-FT -----	FT	1 - - - 2 - - - 3 - K - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	REF. SUM. #098850 INS. S-382-351, SH. 008, REV. 1 M-40.11 OR M-40.12
	91 - FT SNUBBER S/N 8033 - ACC.						
601130	FWU-12 MECHANICAL SNUBBER 200, U221 AUG	SN-VT -----	VT-3	1 - - - 2 - - - 3 K K Y 4 - - -	- - - - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y	REF. SUM. #098025, INS., S-382-351, SH. 012, REV. 1,
	88 - SNUBBER SERIAL # IS 8034 WITH A SETTING OF 3" AT A TEMP. OF 73 DEG. F.. 89 - INSIG: CAN'T MOVE FREELY BY HAND. 3" @ 68 F; S/N 8034 90 - NO REC. S/N 8034. TEMP 56 F. SETTING 3". PSA-10. ACCEPTABLE. 91 - S/N 8034; TEMP 74F; SETTING 3 1/8"; PSA-10; ACC.						
601131	FWU-12 MECHANICAL SNUBBER 200, U221 AUG	SN-FT -----	FT	1 - - - 2 - - - 3 - K - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - - - - - - -	REF. SUM. #098025 INS. S-382-351, SH. 012, REV. 1 M-40.11 OR M-40.12
	91 - FT SNUBBER S/N 8034 - ACC.						

FEEDWATER LOOP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 14A-FW-900-14 (FIG NO B-11)						
601140	FWU-15 MECHANICAL SNUBBER 450, 450 AUG	SN-VT -----	VT-3	1 - - - 2 - - - 3 K K Y 4 - - -	- - - - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y	REF. SUM. #091225, INS., S-382-351, SH. 015, REV. 3, LADDER,
	88 - SNUBBER SERIAL # 9358-51644 WITH A SETTING OF 3" AT A TEMP. OF 72 DEG. F.. 89 - PSA-35; 2 3/4" @ 240 F; S/N 9358 90 - NO REC. S/N 9358/51644. TEMP 241 F. SETTING 2-5/8". PSA-35. ACCEPTABLE. 91 - S/N 9358; TEMP 215F; SETTING 2 5/8"; PSA-35; ACC.						
601141	FWU-15 MECHANICAL SNUBBER 450, 450 AUG	SN-FT -----	FT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - C - - Y - - - -	REF. SUM. #091225 INS. S-382-351, SH. 015, REV. 3 M-40.11 OR M-40.12
	88 - FT,NOREC; PASSED FUNCTIONAL TEST, S/N 9358.						
601150	FWU-17 MECHANICAL SNUBBER 450, 450 AUG	SN-VT -----	VT-3	1 - - - 2 - - - 3 K K Y 4 - - -	- - - - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y	INS., LADDER, S-382-351, SH. 017, REV. 2,
	88 - SNUBBER SERIAL # IS 9392 WITH A SETTING OF 4 7/8" AT A TEMP. OF 287 DEG.F.. 89 - REJ: COTTER PIN BROKEN, HOUSING LOOSE, ROTATES 7 1/4". SETTING 4 9/16" @ 67 F. S/N 9392 PSA-35. NCR 669-377. ACCEPTED AFTER REPAIRS UNDER NCR. SETTING 4 1/2 @ 80 F. 90 - NO REC. INSIG: CORROSION ON HOUSING. TUBE MARKS ON TRANSITION TUBE AND HOUSING. ACCEPTABLE. S/N 9392. TEMP 242 F. SETTING 5". ACCEPTABLE. 91 - S/N 9392; TEMP 220F; SETTING 5"; PSA-35; INSIG: LIGHT RESIDUE ON SNUBBER DUE TO CONDENSATION FROM CEILING. ACC.						
601151	FWU-17 MECHANICAL SNUBBER 450, 450 AUG	SN-FT -----	FT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - C - - Y - - -	INS. S-382-351, SH. 017, REV. 2 M-40.11 OR M-40.12
	89 - PASSED FUNCTIONAL TEST. S/N 4392						

FEEDWATER LOOP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS: FIRST PERIOD OUTAGE 1	2	3	SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD OUTAGE 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14A-FW-900-1A (FIG NO B-11)														
601160	FWU-18 MECHANICAL SNUBBER 450, 450 AUG	SN-VT ----	VT-3		1 - - - 2 - - - 3 K K Y 4 - - -			- - - - - - - - Y Y Y Y - - - -				- - - - C C Y Y Y - - -			INS., LADDER, S-382-351, SH. 018, REV. 2,
	88 - SNUBBER SERIAL # IS 7067 WITH A SETTING OF 4 5/8" AT A TEMP. OF 335 DEG.F.. INSTALLED BACKWARDS, ACCEPTED PER NCR 687-118(M.P.LILLEY ON 3-5-87) -RAL.														SNUBBER
	89 - PSA-35; 4 3/4" @ 220 F; S/N 7067. SNUBBER IS INSTALLED CORRECTLY, BUT DOES NOT CONFORM TO DRAWING. (BACKWARDS)														
	90 - NO REC. S/N 7067. TEMP 211 F. SETTING 4-3/4". PSA-35. ACCEPTABLE.														
	91 - S/N 7067; TEMP 220F; SETTING 4 3/4"; PSA-35; ACC.														
601161	FWU-18 MECHANICAL SNUBBER 450, 450 AUG	SN-FT ----	FT		1 - - - 2 - - - 3 - - - 4 - - -			- - - - - - - - - - - - - - - -				- - - - - - - - - - - -			INS. S-382-351, SH. 018, REV. 2 M-40.11 OR M-40.12
	PLANT LINE: 14A-FW-900-1A (FIG NO HE-5)														
601170	FWU-20 MECHANICAL SNUBBER 660, A660 AUG	SN-VT ----	VT-3		1 - - - 2 - - - 3 K K Y 4 - - -			- - - - - - - - Y Y Y Y - - - -				- - - - C C Y Y Y - - -			INS., LADDER, S-382-351, SH. 020, REV. 2,
	88 - SNUBBER SERIAL # IS 7049 WITH A SETTING OF 1 3/4" AT A TEMP. OF 310 DEG. F..														
	89 - PSA-35; 1 5/8" @ 240 F; S/N 7049														
	90 - REJ: TOP OF SNUBBER IS HITTING MOUNTING BRACKET. NCR 90-246. ANGULAR TOLERANCE OK. CLEARANCE ADEQUATE. USE-AS-IS. E.K. VOCI. 4/28/90. ACCEPTABLE.S/N 7049, TEMP. 79 F. SETTING 3"- ACCEPT														
	91 -S/N 7049; TEMP 340F; SETTING1 3/4"; PSA-35; INSIG: NO TAG ON SNUBBER. ACC.														
601171	FWU-20 MECHANICAL SNUBBER 660, A660 AUG	SN-FT ----	FT		1 - - - 2 - - - 3 K - - 4 - - -			- - - - - - - - - - - - - - - -				- - - - - - - - - - - -			INS. S-382-351, SH. 020, REV. 2 M-40.11 OR M-40.12
	90 -FUNCTIONALLY TESTED AND ACCEPTABLE, S/N 7049.														

FEEDWATER LOOP A

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY / ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	INSTRUCTIONS ##CALIBRATION BLOCK##
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 14A-FW-900-1A (FIG NO HE-5)				OUTAGE	OUTAGE	OUTAGE	
601180	FWU-21 HYDRAULIC SNUBBER 660, A660 AUG	SN-VT ---- 	VT-3	1 2 3 4	- - - - - - K K Y - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	INS., LADDER, S-382-351, SH. 021, REV. 1, SEE SUM. 201600

88 - SNUBBER SERIAL # IS F51035-1 WITH A SETTING OF 3 1/4" AT A TEMP. OF 150 DEG. F..
89 - INSIG: FLUID LEVEL 3/4 FULL; 4" @ 260 F; S/N F57035
90 - NO REC. S/N F51035. TEMP 220 F. SETTING 3-11/16". ACCEPTABLE. HSSA-20.
91 -S/N F51035; TEMP 340F; SETTING 3.75"; B-P 6" STROKE. ACC. REPLACED WITH S/N 2500-20-88; TEMP 78F; SETTING 3 1/4"; BERGEN PATTERSON. ACC. 2 1/4" FLUID LEVEL.

601181	FWU-21 HYDRAULIC SNUBBER 660, A660 AUG	SN-FT ---- 	FT	1 2 3 4	- - - - - - - K - - - -	- - - - - - - - - - - - -	- - - - - - - - - 	INS. S-382-351, SH. 021, REV. 1 M-40.8

91 - OTHER: FT NOT REQUIRED FOR '91 OUTAGE PER G. WAHL.

601190	FWU-23 MECHANICAL SNUBBER 660, A660 AUG	SN-VT ---- 	VT-3	1 2 3 4	- - - - - - K K Y - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	INS., LADDER, S-382-351, SH. 023, REV. 2, SEE SUM 201640

88 - SNUBBER SERIAL # IS 8630 WITH A SETTING OF 3" AT A TEMP. OF 274 DEG.F..
89 - 2 3/4" @ 240 F; S/N 8630
90 - NO REC. S/N 8630. TEMP 250 F. SETTING 2-3/4".PSA-10. ACCEPTABLE.
91 -S/N 8630; TEMP 340F; SETTING 3"; PSA-10. ACC.

601191	FWU-23 MECHANICAL SNUBBER 660, A660 AUG	SN-FT ---- 	FT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - -	- - - - - - - - - 	INS. S-382-351, SH. 023, REV. 2 M-40.11 OR M-40.12

601200	FWU-24 MECHANICAL SNUBBER 660, A660 AUG	SN-VT ---- 	VT-3	1 2 3 4	- - - - - - K K Y - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	INS., LADDER, S-382-351, SH. 024, REV. 2,

92 - SNUBBER SERIAL # IS 10051 WITH A SETTING OF 3" AT A TEMP. OF 307 DEG.F..

		INSPECTION INTERVAL		PLAN STATUS			
FEEDWATER LOOP A				FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
	EXAMINATION AREA	ASME SEC. XI					
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1 2 3	OUTAGE 1 2 3 4	1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: 14A-FW-900-1A (FIG NO HE-5)						
601200	continued						
	89 - PSA-10; 3" @ 240 F; S/N 10061						
	90 - NO REC. S/N 10061. TEMP 280 F. SETTING 3". PSA-10. ACCEPTABLE.						
	91 -S/N 10060; TEMP 340F; SETTING 3"; PSA-10; ACC.						
601201	FWU-24	SN-FT	FT	1 - - -	- - -	- - -	INS.
	MECHANICAL SNUBBER	----		2 - - -	- - -	- - -	S-382-351, SH. 024, REV. 2
	660, A660			3 - - -	- - - -	Y - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - -	- - -	
601209	FWU-26 (EAST)	SN-VT	VT-3	1 - - -	- - -	- - -	INS., LADDER,
	MECHANICAL SNUBBER	----		2 - - -	- - -	- C C	S-382-351, SH. 026, REV. 1,
	660, A660			3 K K Y	Y Y Y Y	Y Y Y	
	AUG			4 - - -	- - - -	- - -	
	88 - VT-3,REJ; U-BOLT LOOSE ON PIPE. VT-3,NOREC; RE-EXAM. AFTER REPAIR ON NCR 688-038. U-BOLT SNUBBER SERIAL # IS 18179 WITH A SETTING OF 2 9/16" AT A TEMP. OF 56 DEG. F..						ACCEPT.-GB.
	89 - 2 7/8" @ 260 F; S/N 18179						
	90 - NO REC. S/N 18179. TEMP 156 F. SETTING 3". PSA-3. ACCEPTABLE.						
	91 -S/N 18179; TEMP 340F; SETTING 2.75"; PSA-3; ACC.						
601210	FWU-26 (WEST)	SN-VT	VT-3	1 - - -	- - -	- - -	INS., LADDER,
	MECHANICAL SNUBBER	----		2 - - -	- - -	- C C	S-382-351, SH. 026, REV. 1,
	660, A660			3 K K Y	Y Y Y Y	Y Y Y	
	AUG			4 - - -	- - - -	- - -	
	88 - VT-3,REJ; U-BOLT LOOSE ON PIPE. VT-3,NOREC; RE-EXAM AFTER REPAIRS ON NCR 688-038. U-BOLT SNUBBER SERIAL # IS 18180 WITH A SETTING OF 2 1/2" AT A TEMP. OF 56 DEG. F..						ACCEPTED-GB.
	89 - 2 7/8" @ 260 F; S/N 18180						
	90 - NO REC. S/N 18180. TEMP 195 F. SETTING 3". PSA-3. ACCEPTABLE.						
	91 -S/N 18180; TEMP 340F; SETTING 2 3/4"; PSA-3; ACC.						
601211	FWU-26 (EAST)	SN-FT	FT	1 - - -	- - -	- - -	INS.
	MECHANICAL SNUBBER	----		2 - - -	- - -	- - -	S-382-351, SH. 026, REV. 1
	660, A660			3 - - -	- - - -	Y - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - -	- - -	

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY	ITEM NO	METH	PLAN STATUS FIRST PERIOD 1	2	3	SECOND PERIOD 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS **CALIBRATION BLOCK**
FEEDWATER LOOP A															
	PLANT LINE: 14A-FW-900-1A (FIG NO HE-5)														
601212	FWU-26 (WEST)	SN-FT		FT	1 -	-	-	-	-	-		-	-	-	INS.
	MECHANICAL SNUBBER	----			2 -	-	-	-	-	-		-	-	-	S-382-351, SH. 026, REV. 1
	660, A660				3 -	-	-	-	-	-	-	Y	-	-	M-40.11 OR M-40.12
	AUG				4 -	-	-	-	-	-	-	-	-	-	

FEEDWATER LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD OUTAGE 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: 14B-FW-900-1B (FIG NO HE-5)						
601220	FWU-32 MECHANICAL SNUBBER 660, A660 AUG	SN-VT	VT-3	1 - - - 2 - - - 3 K K Y 4 - - -	- - - - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	INS., LADDER, S-382-351, SH. 032, REV. 1.
	88 - SNUBBER SERIAL # IS 7053 WITH A SETTING OF 3 1/8" AT A TEMP. OF 197 DEG.F.. 89 - PSA-35; 3 1/8" @ 250 F; S/N 7053 90 - NO REC. S/N 7053. TEMP 222 F. SETTING 3-1/4". PSA-35. ACCEPTABLE. 91 -S/N 7035; TEMP 340F; SETTING 3 1/4"; PSA-35; ACC. ID TAG ON SNUBBER IS RIPPED.						
601221	FWU-32 MECHANICAL SNUBBER 660, A660 AUG	SN-FT	FT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - - - Y - - - - -	INS. S-382-351, SH. 032, REV. 1 M-40.11 OR M-40.12
	PLANT LINE: 14B-FW-900-1B (FIG NO HE-4)						
601230	FWU-38 MECHANICAL SNUBBER 450, 450 AUG	SN-VT	VT-3	1 - - - 2 - - - 3 K K Y 4 - - -	- - - - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	INS., LADDER. S-382-351, SH. 038, REV. 1,
	82 - SNUBBER SERIAL # IS 9395 WITH A SETTING OF 3 1/2" AT A TEMP. OF 72 DEG. F.. 89 - 2 3/4" @ 200 F; S/N 9395 90 - NO REC. S/N 9395. TEMP 260 F. SETTING 2-3/4". PSA-35. ACCEPTABLE. 91 - S/N 9395; TEMP 200F. SETTING 2 5/8"; PSA-35; ACC.						
601231	FWU-38 MECHANICAL SNUBBER 450, 450 AUG	SN-FT	FT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - - - -	- - - - C - - Y - - - -	INS. S-382-351, SH. 038, REV. 1 M-40.11 OR M-40.12
	88 - FT,NOREC; PASSED FUNCTIONAL TEST, S/N 9395.						
601240	FWU-39 MECHANICAL SNUBBER 450, 450 AUG	SN-VT	VT-3	1 - - - 2 - - - 3 K K Y 4 - - -	- - - - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	INS., LADDER, S-382-351, SH. 039, REV. 1,
	88 - SNUBBER SERIAL # IS 935451642 WITH A SETTING OF 3 13/16" AT A TEMP. OF 175 DEG. F..						

FEEDWATER LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
				PLAN STATUS - OUTAGE			

PLANT LINE: 14B-FW-900-15 (FIG NO HE-4)

601240 continued

89 - PSA-35, S/N 935451642; SETTING 3 1/4" @ 67 F.
90 - NO REC. S/N 9354/51642. TEMP 177 F. SETTING 3-7/8". PSA-35. ACCEPTABLE.
91 - S/N 9354; TEMP 200F; SETTING 3 3/4"; PSA-35; ACC.

601241	FWU-39	SN-FT	FT	1	-	-	-	-	-	-	-	-	-	INS.
	MECHANICAL SNUBBER	----		2	-	-	-	-	-	-	-	-	C	S-382-351, SH. 039, REV. 1
	450, 450			3	-	-	-	-	-	-	-	-	Y	M-40.11 OR M-40.12
	AUG			4	-	-	-	-	-	-	-	-	-	

89 - PASSED FUNCTIONAL TEST 4/13/89. S/N 935451642

601250	FWU-40	SN-VT	VT-3	1	-	-	-	-	-	-	-	-	-	INS., LADDER,
	MECHANICAL SNUBBER	----		2	-	-	-	-	-	-	-	C	C	S-382-351, SH. 040, REV. 1,
	450, 450			3	K	K	Y	Y	Y	Y	Y	Y	Y	
	AUG			4	-	-	-	-	-	-	-	-	-	

88 - SNUBBER SERIAL # IS 7066 WITH A SETTING OF 3" AT A TEMP. OF 72 DEG. F..
89 - PSA-35; 3 5/8" @ 240 F; S/N 7066
90 - NO REC. S/N 7066. TEMP 267 F. SETTING 3-1/2". PSA-35. ACCEPTABLE.
91 - S/N 7066; TEMP 200F; SETTING 3 1/2"; PSA-35; ACC.

601251	FWU-40	SN-FT	FT	1	-	-	-	-	-	-	-	-	-	INS.
	MECHANICAL SNUBBER	----		2	-	-	-	-	-	-	-	C	-	S-382-351, SH. 040, REV. 1
	450, 450			3	-	-	-	-	-	-	-	Y	-	M-40.11 OR M-40.12
	AUG			4	-	-	-	-	-	-	-	-	-	

88 - FT,NOREC; PASSED FUNCTIONAL TEST, S/N 7066.

PLANT LINE: 14B-FW-900-15 (FIG NO B-141

601260	FWU-42	SN-VT	VT-3	1	-	-	-	-	-	-	-	-	-	REF. SUM. #094825, INS.,
	MECHANICAL SNUBBER	----		2	-	-	-	-	-	-	-	C	C	S-382-351, SH. 042, REV. 0
	450, 450			3	K	K	Y	Y	Y	Y	Y	Y	Y	
	AUG			4	-	-	-	-	-	-	-	-	-	

88 - INSIS: RESIN TYPE SUBSTANCE 4" FROM PIPE END,FROM OIL OR INSULATION.-ACCEPT.-89. SNUBBER SERIAL # IS 615951647 WITH A SETTING OS 3 1/8" AT A TEMP. OF 335 DEG.F..

FEEDWATER LOOP B				INSPECTION INTERVAL	PLAN STATUS			
					FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
	EXAMINATION AREA	ASME SEC. XI				OUTAGE		
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1 2 3	1 2 3 4	1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 14B-FW-900-1B (FIG NO B-14)							
601260	continued							
	89 - INSIG: CORROSION: RESIN TYPE SUBSTANCE ON BASE ACCEPTABLE - GB							PSA-35; 3 1/4" @ 240 F; S/N 6159
	90 - VT-3: REJ: INSULATION ON VALVE 4012 RESTING ON SNUBBER- BINDING. VT-3: NO REC. RE-EXAM AFTER REPAIR. S/N 6158. TEMP 73 F. SETTING 4-3/8". PSA-35. ACCEPTABLE.							
	91 - TRANSITION TEMP; S/N 6159; TEMP 190F; SETTING 3 1/2"; PSA-35; ACC. AFTER CHECKING COLD SETTING TEMP 69F, SETTING 4 1/2".							
601261	FWU-42	SN-FT	FT	1	- - -	- - -	- - -	REF. SUM. #094825 INS.
	MECHANICAL SNUBBER	----		2	- - -	- - -	- - -	S-382-351, SH. 042, REV. 0
	450, 450			3	- - -	- - - -	- - -	M-40.11 OR M-40.12
	AUG			4	- - -	- - - -	- - -	
601270	FWU-44	SN-VT	VT-3	1	- - -	- - -	- - -	REF. SUM. #094900, INS.,
	HYDRAULIC SNUBBER	----		2	- - -	- - -	- C C	S-382-351, SH. 044, REV. 0
	450, 450			3	K K Y	Y Y Y Y	Y Y Y	
	AUG			4	- - -	- - - -	- - -	
	88 - SNUBBER SERIAL # IS 2500-30-20 WITH A SETTING OF 4 1/4" AT A TEMP. OF 200 DEG.F..							
	89 - INSIG: NO FREE SWIVEL BY HAND; 4 1/4" @ 174 F; S/N 2500-30-20							
	90 - REJ: INSULATION NOT REMOVED. 1) LOCKNUT NOT TIGHT/SNUB SIDE.2) SNUB DOESN'T MOVE.3) NO OIL INDICATOR.4) RESERVOIR ON BOTTOM. 5)COTTER PIN MISSING.6) TURNBUCKLE NOT ON PRINT. NCR 90-172. S/N 643864-20. TEMP 75 F. SETTING 3 3/4". ACCEPTABLE.							
	91 - S/N G43864-02-20; TEMP 256F; SETTING 4 3/8; HSSA-30; ACC.							
601271	FWU-44	SN-FT	FT	1	- - -	- - -	- - -	REF. SUM. #094900 INS.
	HYDRAULIC SNUBBER	----		2	- - -	- - -	- - -	S-382-351, SH. 044, REV. 0
	480, 480			3	- - -	- - - -	- - -	M-40.8
	AUG			4	- - -	- - - -	- - -	
601280	FWU-47	SN-VT	VT-3	1	- - -	- - -	- - -	REF. SUM. #095400, INS.,
	MECHANICAL SNUBBER	----		2	- - -	- - -	- C C	S-382-351, SH. 047, REV. 0,
	100, 128			3	K K Y	Y Y Y Y	Y Y Y	
	AUG			4	- - -	- - - -	- - -	
	88 - SNUBBER SERIAL # IS 7474 WITH A SETTING OF 4 3/4" AT A TEMP. OF 20 DEG. F..							

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	PLAN STATUS SECOND PERIOD 1 2 3	OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	OUTAGE 1 2 3 4	INSTRUCTIONS **CALIBRATION BLOCK**
FEEDWATER LOOP B										
	PLANT LINE: 14B-FW-900-1B (FIG NO B-14)									
601280	continued									
	89 - INSIG: NO FREE SWIVEL BY HAND; 2.25(CALCULATED) @ 330 F; S/N 7474 PSA-35									
	90 - NO REC. INSIG: BOOT ON SNUBBER HAS A RIPPED SECTION. TAPE ON IT. S/N 7474. TEMP 47 F. SETTING 4.675. PSA-35. TROUBLE CARD TO BE WRITTEN FOR BOOT. REF S/N 095400									
	91 - S/N 7474; TEMP 282F; SETTING 2 5/8"; PSA-35; INSIG: PIGEON FECES; ACC.									
601291	FWU-47 MECHANICAL SNUBBER 100, 128 AUG	SN-FT ----	FT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - -	- - - 2 - C - 3 - Y - 4 - - -	- - - - - - - -	- - - 2 - C - 3 - Y - 4 - - -	- - - - - - - -	REF. SUM. #095400 INS. S-382-351, SH. 047, REV. 0 M-40.11 OR M-40.12
	88 - FT,NOREC; PASSED FUNCTIONAL TEST, S/N 7474.									
601290	FWU-48 MECHANICAL SNUBBER 100, 128 AUG	SN-VT ----	VT-3	1 - - - 2 - - - 3 K K Y 4 - - -	- - - - Y Y Y Y - - - -	- - - 2 - C C 3 Y Y Y 4 - - -	- - - - Y Y Y Y - - - -	- - - 2 - C C 3 Y Y Y 4 - - -	- - - - Y Y Y Y - - - -	REF. SUM. #095800, INS., S-382-351, SH. 048, REV. 0,
	89 - INSIG: COVERED BY PIGEON FECES -ACCEPT.-SJD. SNUBBER SERIAL # IS 7475 WITH A SETTING OF 2 3/4" AT A TEMP. OF 273 DEG.F..									
	89 - INSIG: NO FREE SWIVEL BY HAND; 2.687(CALCULATED) @ 331 F; S/N 7475									
	90 - NO REC. INSIG: VERY LIGHT CORROSION, CLEANED OFF; HOLE IN BOOT ON BOTTOM. S/N 7475. TEMP 68 F. SETTING 4 1/4". ACCEPTABLE.									
	91 - S/N 7475; TEMP 410F; SETTING 2 7/8"; PSA-35; INSIG: PIGEON FECES; ACC.									
601291	FWU-48 MECHANICAL SNUBBER 100, 128 AUG	SN-FT ----	FT	1 - - - 2 - - - 3 K - - 4 - - -	- - - - - - - -	- - - 2 - - - 3 - - - 4 - - -	- - - - - - - -	- - - 2 - - - 3 - - - 4 - - -	- - - - - - - -	REF. SUM. #095800 INS. S-382-351, SH. 048, REV. 0 M-40.11 OR M-40.12
	90 -FUNCTIONALLY TESTED AND ACCEPTABLE, S/N 7475.									
601300	FWU-51 MECHANICAL SNUBBER 100, 128 AUG	SN-VT ----	VT-3	1 - - - 2 - - - 3 K K Y 4 - - -	- - - - Y Y Y Y - - - -	- - - 2 - C C 3 Y Y Y 4 - - -	- - - - Y Y Y Y - - - -	- - - 2 - C C 3 Y Y Y 4 - - -	- - - - Y Y Y Y - - - -	REF. SUM. #096300, INS., S-382-351, SH. 051, REV. 0,
	88 - INSIG: LIGHT RUST AND PIGEON FECES-ACCEPT.-SJD. SNUBBER SERIAL # IS 7483 WITH A SETTING OF 2 5/8" AT A TEMP. OF 273 DEG.F..									

FEEDWATER LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 14B-FW-900-1B (FIG NO B-14)						
601300	continued						
	89 - INSIG: NO FREE SWIVEL W/HAND PRESSURE. PIGEON FECES. REJ: BUSHING WORKING OUT. SETTING 2.812 CALC. @ 331 F. S/N 7483, PSA-35. NCR 689-173. ACCEPTABLE AFTER REPAIR. BOOT REMOVED & REPLACED. SETTING 4 3/4. BEARING IN PLACE.						
	90 - NO REC. INSIG: VERY LIGHT CORROSION AFTER CLEANING. S/N 7483. TEMP. 61 F. SETTING 4 1/2". SETTING ON CHART 4 3/8". ACCEPTABLE.						
	91 - S/N 7483; TEMP 282F; SETTING 3"; PSA-35; INSIG: PIGEON FECES; ACC.						
601301	FWU-51 MECHANICAL SNUBBER 100, 128 AUG	SN-FT ----	FT	1 - - - 2 - - - 3 K - - 4 - - -	- - - - - - - - - -	- - - - - -	REF. SUM. #096300 INS. S-382-351, SH. 051, REV. 0 M-40.11 OR M-40.12
	90 -FUNCTIONALLY TESTED AND ACCEPTABLE, S/N 7483.						
601310	FWU-52 MECHANICAL SNUBBER 100, 128 AUG	SN-VT ----	VT-3	1 - - - 2 - - - 3 K K Y 4 - - -	- - - - - - - - Y Y Y Y - - - -	- C C Y Y Y	REF. SUM. #096325, INS., S-382-351, SH. 052, REV. 1,
	86 - INSIG: LIGHT RUST & PIGEON FECES-ACCEPT.-SJD. SNUBBER SERIAL # IS 8607 WITH A SETTING OF 1 7/8" AT A TEMP. OF 284 DEG. F..						
	89 - INSIG: PIGEON FECES; 2.375(CALCULATED) @ 330 F; S/N 8607 PSA-10						
	90 - NO REC. S/N 8607. TEMP 182 F. SETTING 1.875. PSA-10. ACCEPTABLE.						
	91 - S/N 8607; TEMP 57F; SETTING 3.475; PSA-10; INSIG: PIGEON FECES. ACC.						
601311	FWU-52 MECHANICAL SNUBBER 100, 128 AUG	SN-FT ----	FT	1 - - - 2 - - - 3 - K - 4 - - -	- - - - - - - - - -	- - - - - -	REF. SUM. #096325 INS. S-382-351, SH. 052, REV. 1 M-40.11 OR M-40.12
	91 - FT SNUBBER S/N 8607 - ACC.						
601320	FWU-54 MECHANICAL SNUBBER 100, 128 AUG	SN-VT ----	VT-3	1 - - - 2 - - - 3 K K Y 4 - - -	- - - - - - - - Y Y Y Y - - - -	- C C Y Y Y	REF. SUM. #096525, INS., S-382-351, SH. 054, REV. 0,
	85 - INSIG; PIGEON FECES & LIGHT RUST ON SNUBBER-ACCEPT.-SJD. SNUBBER SERIAL # IS 7482, WITH A SETTING OF 3 3/8" AT A TEMP. OF 350 DEG. F..						

FEEDWATER LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	PLAN STATUS THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 14B-FW-900-1B (FIG NO B-14)						
601320	continued						
	89 - HOT SETTING REJECTED, ENGINEERING (M.LILLEY) REVIEWING TO MAKE A DETERMINATION CONCERNING DISPOSITION. NCR #689-743, EVALUATION PERFORMED, USE-AS-IS. ENG. TO REVISE ME-256.						
	90 - NO REC. S/N 7482. TEMP 167 F. SETTING 3.5". PSA-35. ACCEPTABLE.						
	91 - S/N 7482; TEMP 52F; SETTING 4"; PSA-35; INSIG: PIGEON FECES ON SNUBBER. ACC.						
601321	FWU-54	SN-FT	FT	1 - - -	- - - -	- - -	REF. SUM. #096825 INS.
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- - -	S-382-351, SH. 054, REV. 0
	100, 128			3 - - Y	- - - - -	- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - - -	- - -	
	91 - OTHER: FT - FWU-57 SUBSTITUTED FOR FWU-54 PER G. WAHL. 4/26/91						
601330	FWU-57	SN-VT	VT-3	1 - - -	- - - -	- - -	REF. SUM. #096825, INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- C C	S-382-351, SH. 057, REV. 0,
	100, 128			3 K K Y	Y Y Y Y	Y Y Y	
	AUG			4 - - -	- - - - -	- - -	
	88 - INSIG: LIGHT RUST & PIGEON FECES.-ACCEPT.-SJD. SNUBBER SERIAL # IS 7482 WITH A SETTING OF 2 3/8" AT A TEMP. OF 283 DEG. F..						
	89 - INSIG: PIGEON FECES, RUBBER BOOT BLOCKED READING, NO FREE SWIVEL WITH HAND PRESSURE; 2.687(CALCULATED) @ 334 F; S/N 10064 PSA-10						
	90 - NO REC. S/N 10064. TEMP 187 F. SETTING 2.875.PSA-10. ACCEPTABLE.						
	91 - S/N 1006; TEMP 280F; SETTING 2 5/8"; PSA-10; INSIG: PIGEON FECES; ACC. 2ND TIME: S/N 10064; TEMP 62F; SETTING 2.875; PSA-10; ACC.						
601331	FWU-57	SN-FT	FT	1 - - -	- - - -	- - -	REF. SUM. #096825 INS.
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- - -	S-382-351, SH. 057, REV. 0
	100, 128			3 - K -	- - - - -	- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - - -	- - -	
	91 - FT SNUBBER S/N 10064 - ACC.						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS SECOND PERIOD 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS **CALIBRATION BLOCK**
MAIN STEAM LOOP A															
	PLANT LINE: 30A-MS-600-1A (FIG NO B-8)														
601350	MSU-2 MECHANICAL SNUBBER 200, U220 AUG	SN-VT	VT-3	1	-	-	-	-	-	-		-	-	-	REF. SUM. #079600, INS., S-382-350, SH. 002, REV. 1, 25' SCAFFOLD,
		----		2	-	-	-	-	-	-		-	C	C	
				3	K	K	Y	Y	Y	Y	Y	Y	Y	Y	
				4	-	-	-	-	-	-	-	-	-	-	
	88 - SNUBBER SERIAL # IS 7048 WITH A SETTING OF 3 1/4" AT A TEMP. OF 62 DEG. F..														
	89 - 3 1/4" @ 72 F; S/N 7048.														
	90 - NO REC. S/N 7048. TEMP 68 F. SETTING 3-1/4". PSA-35. ACCEPTABLE.														
	91 - S/N 7048; TEMP 72F; SETTING 3 1/2"; PSA-35; ACC.														
601351	MSU-2 MECHANICAL SNUBBER 200, U220 AUG	SN-FT	FT	1	-	-	-	-	-	-		-	-	-	REF. SUM. #079600 INS. S-382-350, SH. 002, REV. 1 M-40.11 OR M-40.12
		----		2	-	-	-	-	-	-		-	-	-	
				3	-	K	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	-	
	91 - FT SNUBBER S/N 7048 - ACC.														
601360	MSU-3 MECHANICAL SNUBBER 200, U220 AUG	SN-VT	VT-3	1	-	-	-	-	-	-		-	-	-	REF. SUM. #079700, INS., S-382-350, SH. 003, REV. 1, 25' SCAFFOLD,
		----		2	-	-	-	-	-	-		-	C	C	
				3	K	K	Y	Y	Y	Y	Y	Y	Y	Y	
				4	-	-	-	-	-	-	-	-	-	-	
	88 - SNUBBER SERIAL # IS 7060 WITH A SETTING OF 2 5/8" AT A TEMP. OF 62 DEG. F..														
	89 - 3" @ 71 F; S/N 7060														
	90 - NO REC. S/N 7060. TEMP 67 F. SETTING 3". PSA-35. ACCEPTABLE.														
	91 - S/N 7060; TEMP 72F; SETTING 3"; PSA-35; ACC.														
601361	MSU-3 MECHANICAL SNUBBER 200, U220 AUG	SN-FT	FT	1	-	-	-	-	-	-		-	-	-	REF. SUM. #079700 INS. S-382-350, SH. 003, REV. 1 M-40.11 OR M-40.12
		----		2	-	-	-	-	-	-		-	-	-	
				3	-	K	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	-	
	91 - FT SNUBBER S/N 7060 - ACC.														

MAIN STEAM LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 30B-MS-600-1B (FIG NO B-8)				OUTAGE		
601369	MSU-7 (TOP)	SN-VT	VT-3	1 - - -	- - -	- - -	REF. SUM. #084900, INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - -	- C C	S-382-350, SH. 007, REV. 2,
	200, U221			3 K K Y	Y Y Y Y	Y Y Y	38' SCAFFOLD,
	AUG			4 - - -	- - - -	- - -	
	88 - SNUBBER SERIAL # IS 7051 WITH A SETTING OF 3" AT A TEMP. OF 65 DEG. F..						
	89 - SETTING 2 1/2; S/N 7051						
	90 - NO REC. INSIG: NO DAMAGE IS APPARENT TO SNUBBER OR REAR BRACKETS. TOTAL MVMT SIGNIFECANT (2") DRAG FORCE PRESENT. SETTING 2-3/4". TEMP 80 F. ACCEPTABLE TO ME256. A. BUTCAVAGE. 3/26/90.						
	91 - S/N 7051; TEMP 69F; SETTING 2 1/2"; PSA-35; ACC.						
601370	MSU-7 (BOTTOM)	SN-VT	VT-3	1 - - -	- - -	- - -	REF. SUM. #084900, INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - -	- C C	S-382-350, SH. 007, REV. 2,
	200, U221			3 K K Y	Y Y Y Y	Y Y Y	38' SCAFFOLD,
	AUG			4 - - -	- - - -	- - -	
	88 - SNUBBER SERIAL # IS 7047 WITH A SETTING OF 3 1/4" AT A TEMP. OF 65 DEG. F..						
	89 - SETTING 2 7/8; S/N 7047						
	90 - NO REC. INSIG: NO DAMAGE TO SNUBBER PRESENT. MVMNT (2") DRAG FORCE PRESENT. SETTING 3". TEMP 80 F. ACCEPTABLE TO ME256. A. BUTCAVAGE 3/26/90						
	91 - S/N 7047; TEMP 69F; SETTING 2 3/4"; PSA-35; ACC.						
601371	MSU-7 (TOP)	SN-FT	FT	1 - - -	- - -	- - -	REF. SUM. #084900 INS.
	MECHANICAL SNUBBER	----		2 - - -	- - -	- - -	S-382-350, SH. 007, REV. 2
	200, U221			3 - - Y	- - - -	- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - -	- - -	
601372	MSU-7 (BOTTOM)	SN-FT	FT	1 - - -	- - -	- - -	REF. SUM. #084900 INS.
	MECHANICAL SNUBBER	----		2 - - -	- - -	- - -	S-382-350, SH. 007, REV. 2
	200, U221			3 - - Y	- - - -	- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - -	- - -	
601380	MSU-8	SN-VT	VT-3	1 - - -	- - -	- - -	REF. SUM. #085200, INS.,
	HYDRAULIC SNUBBER	----		2 - - -	- - -	- C C	S-382-350, SH. 008, REV. 2,
	200, U221			3 K K Y	Y Y Y Y	Y Y Y	38' SCAFFOLD,
	AUG			4 - - -	- - - -	- - -	
	88 - SNUBBER SERIAL # IS GI5200-T WITH A SETTING OF 2 3/4" AT A TEMP. OF 78 DEG. F..						

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL	FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	MAIN STEAM LOOP B								
	PLANT LINE: 30B-MS-600-1B (FIG NO B-8)								
601380	continued								
	89 - SETTING 3 5/8; S/N 620968-1-30								
	90 - NO REC. S/N 6-20968-1-30. TEMP 100 F. SETTING 3-1/2". HSSA-20. INSIG: SNUBBER DOES NOT MOVE BY HAND. ACCEPTABLE.								
	91 - S/N 620968-1000; TEMP 71F; SETTING 3 13/16; BERGEN ASSA20; LOOSE SWIVEL & LOOSE THREADS TO YOKE. NCR 91-169: RESOLUTION: SETTING HAS ADEQUATE RESERVE FOR THREAD TRAVEL. LOOSE SWIVEL WILL PERMIT SNUB TO FUNCTION. ETC. USE AS IS A.P. ROCHINO								
601381	MSU-8 HYDRAULIC SNUBBER 200, U221 AUG	SN-FT ----	FT		1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - C - - - - - -	REF. SUM. #085200 INS. S-382-350, SH. 008, REV. 2
	89 - PASSED FUNCTIONAL TEST 5/15/89. S/N G 15200-1. REPLACE WITH S/N G 20968- 1-30 AS PART OF SEAL SERVICE CHANGE OUT PROGRAM.								
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)								
601390	MSU-12 MECHANICAL SNUBBER 100, 128 AUG	SN-VT ----	VT-3		1 2 3 4	- - - - - - K K Y - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	REF. SUM. #086325, INS., S-382-350, SH. 012, REV. 3,
	88 - INSIG: COVERED BY PIGEON FECES.-ACCEPT.-JFO. SNUBBER SERIAL # IS 9400 WITH A SETTING OF 3 5/8" AT A TEMP. OF 400 DEG. F..								
	89 - INSIG: PIGEON FECES, RUBBER BOOT BLOCKED READING NO FREE SWIVEL WITH HAND PRESSURE; 4.00(CALCULATED) @ 397 F; S/N 9400 PSA-35								
	90 - NO REC. INSIG: PIGEON FECES. S/N 9400. TEMP 190 F. SETTING 3.375. PSA-35. ACCEPTABLE PER NCR 90-119.								
	91 - S/N 9400; TEMP 410F; SETTING 3 7/8"; PSA-35; INSIG: PIGEON FECES; ACC.								
601391	MSU-12 MECHANICAL SNUBBER 100, 128 AUG	SN-FT ----	FT		1 2 3 4	- - - - - - - - Y - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	REF. SUM. #086325 INS. S-382-350, SH. 012, REV. 2 M-40.11 OR M-40.12
601399	MSU-13 (EAST) MECHANICAL SNUBBER 100, 128 AUG	SN-VT ----	VT-3		1 2 3 4	- - - - - - K K Y - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	REF. SUM. #086525, INS., S-382-350, SH. 013, REV. 5,
	88 - INSIG: COVERED BY PIGEON FECES-ACCEPT.-SJD. SNUBBER SERIAL # IS 1467 WITH A SETTING OF 3 1/4" AT A TEMP. OF 400 DEG. F..								

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	MAIN STEAM LOOP B						
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)						
601399	continued						
	89 - REJ: LOCKING RING IS NOT BENT IN LOCKING POSITION. SETTING 50 3/4 @ 54 F. S/N 1467. NCR 689-459 VT-3: ACC. AFTER REPAIR.						
	90 - NO REC. INSIG: PIGEON FECES. S/N 1467. TEMP 200 F. SETTING 3.25". PSA 100. ACCEPTABLE PER NCR 90-119.						
	91 - S/N 1467; TEMP 410F; SETTING 3 3/8"; PSA-100; INSIG: PIGEON FECES; ACC.						
601400	MSU-13 (WEST)	SN-VT	VT-3	1 - - -	- - - -	- - -	REF. SUM. #086525, INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- C C	S-382-350, SH. 013, REV. 5,
	100, 128			3 K K Y	Y Y Y Y	Y Y Y	
	AUG			4 - - -	- - - -	- - -	
	88 - INSIG: COVERED BY PIGEON FECES-ACCEPT.-SJD. SNUBBER SERIAL # IS 1464 WITH A SETTING OF 3 1/4" AT A TEMP. OF 400 DEG. F..						
	89 - REJ: LOCKING RING NOT BENT IN LOCKING POSITION. SETTING 52 1/8 @ 54 F. S/N 1464. NCR 689-459. VT-3: ACC. AFTER REPAIR.						
	90 - NO REC. INSIG: PIGEON FECES. S/N 1464. TEMP 200 F. SETTING 3.25. PSA-100. ACCEPTABLE PER NCR 90-119.						
	91 - S/N 1464; TEMP 410F; SETTING 3 1/4"; PSA-100; INSIG: PIGEON FECES; ACC.						
601401	MSU-13 (EAST)	SN-FT	FT	1 - - -	- - - -	- - -	REF. SUM. #086525 INS.
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- - C	S-382-350, SH. 013, REV. 3
	100, 128			3 - - -	- - - - -	- - Y	M-40.11 OR M-40.12
	AUG			4 - - -	- - - - -	- - -	
	89 - PASSED FUNCTIONAL TEST. S/N 1467.						
601402	MSU-13 (WEST)	SN-FT	FT	1 - - -	- - - -	- - -	REF. SUM. #086525 INS.
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- - C	S-382-350, SH. 013, REV. 3
	100, 128			3 - - -	- - - - -	- - Y	M-40.11 OR M-40.12
	AUG			4 - - -	- - - - -	- - -	
	89 - PASSED FUNCTIONAL TEST S/N 1464.						
601409	MSU-15 (NORTH)	SN-VT	VT-3	1 - - -	- - - -	- - -	REF. SUM. #086800, INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - - -	- C C	S-382-350, SH. 015, REV. 2,
	100, 128			3 K K Y	Y Y Y Y	Y Y Y	
	AUG			4 - - -	- - - -	- - -	
	88 - INSIG: COVERED BY PIGEON FECES-ACCEPT.-SJD. SNUBBER SERIAL # IS 7477 WITH A SETTING OF 4 3/8" AT A TEMP. OF 400 DEG. F..						

MAIN STEAM LOOP B		INSPECTION INTERVAL	PLAN STATUS			
			FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	
EXAMINATION AREA	ASME SEC. XI					
SUMMARY IDENTIFICATION	CATGY NDE		OUTAGE			INSTRUCTIONS
NUMBER REASON REQUIRED (ASME, ETC)	ITEM NO METH		1 2 3	1 2 3 4	1 2 3	**CALIBRATION BLOCK**

PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)

601409 continued

89 - INSIG: NO FREE SWIVEL BY HAND; 4.687(CALCULATED) @ 397 F; S/N 7477 PSA-35

90 - NO REC. S/N 7476. TEMP. 48 F. SETTING 3". PSA-35. ACCEPTABLE. INSIG: LIGHT RUST. DOES NOT ROTATE. ACCEPTABLE.

91 - S/N 7476; TEMP 410F; SETTING 3 7/8"; PSA-35; INSIG: PIGEON FECES; ACC.

601410	MSU-15 (SOUTH)	SN-VT	VT-3	1 - - -	- - -	- - -	REF. SUM. #086800, INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - -	- C C	S-382-350, SH. 015, REV. 2,
	100, 128			3 K K Y	Y Y Y Y	Y Y Y	
	AUG			4 - - -	- - - -	- - -	

88 - INSIG: COVERED BY PIGEON FECES-ACCEPT.-SJD. SNUBBER SERIAL # IS 7476 WITH A SETTING OF 4 5/8" AT A TEMP. OF 400 DEG. F..

89 - INSIG: NO FREE SWIVEL BY HAND; 4.437(CALCULATED) @ 410 F; S/N 7476 PSA-35

90 - NO REC. S/N 7477. TEMP. 48 F. SETTING 3-1/4". PSA-35. INSIG: LIGHT RUST. DOES NOT ROTATE. ACCEPTABLE.

91 - S/N 7477; TEMP 410F; SETTING 4 1/8"; PSA-35; INSIG: PIGEON FECES; ACC.

601411	MSU-15 (NORTH)	SN-FT	FT	1 - - -	- - -	- - -	REF. SUM. #086800 INS.
	MECHANICAL SNUBBER	----		2 - - -	- - -	- - -	S-382-350, SH. 015, REV. 2
	100, 128			3 - - -	Y - - -	- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - -	- - -	

601412	MSU-15 (SOUTH)	SN-FT	FT	1 - - -	- - -	- - -	REF. SUM. #086800 INS.
	MECHANICAL SNUBBER	----		2 - - -	- - -	- - -	S-382-350, SH. 015, REV. 2
	100, 128			3 - - -	Y - - -	- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - -	- - -	

601419	MSU-16 (NORTH)	SN-VT	VT-3	1 - - -	- - -	- - -	REF. SUM. #086825, INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - -	- C C	S-382-350, SH. 016, REV. 3,
	100, 128			3 K K Y	Y Y Y Y	Y Y Y	
	AUG			4 - - -	- - - -	- - -	

89 - INSIG: COVERED BY PIGEON FECES & LIGHT RUST-ACCEPT.-SJD. SNUBBER SERIAL # IS 7480 WITH A SETTING OF 4 1/4" AT A TEMP. OF 400 DEG. F..

89 - INSIG: DOES NOT SWIVEL W/HAND PRESSURE. REJ: PRESSED IN BUSHING IS WORKING OUT. NCR 889-173. SETTING 4.00 CALC. @ 397 F. PSA-35, S/N 7481. ACCEPTABLE AFTER REPAIR MADE. SETTING 2 5/8.

MAIN STEAM LOOP B				INSPECTION INTERVAL	PLAN STATUS								
		ASME			FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	SEC. XI											
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH		1	2	3	1	2	3	4	1	2	3
				OUTAGE										
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)													
601419	continued													
	90 - NO REC. INSIG: PIGEON FECES. S/N 7481. TEMP 190 F. SETTING 3.875". PSA-35. ACCEPTABLE PER NCR 90-119.													
	91 - S/N 7481; TEMP 410F; SETTING 3 7/8"; PSA-35; INSIG: PIGEON FECES; ACC.													
601420	MSU-16 (SOUTH)	SN-VT	VT-3	1	-	-	-	-	-	-		-	-	-
	MECHANICAL SNUBBER	----		2	-	-	-	-	-	-		-	C	C
	100, 128			3	K	K	Y	Y	Y	Y	Y	Y	Y	Y
	AUG			4	-	-	-	-	-	-	-	-	-	-
	88 - INSIG: PIGEON FECES ON SNUBBER, LIGHT RUST-ACCEPT.-SJD. SNUBBER SERIAL # IS 7481 WITH A SETTING OF 4 7/8" AT A TEMP. OF 400 DEG F..													
	89 - INSIG: NO FREE SWIVEL W/HAND PRESSURE. REJ: BUSHING IS WORKING OUT. SETTING 4.625 CALC. @ 401 F. S/N 7480. NCR 689-173. BUSHING REPAIRED. BOOT REMOVED TO CHECK SETTING & REPLACED. SETTING 3 1/4" @ 70 F. ACCEPTED.													
	90 - NO REC. INSIG: PIGEON FECES. S/N 7480. TEMP 205 F. SETTING 4.375. PSA-35. ACCEPTABLE PER NCR 90-119.													
	91 - S/N 7480; TEMP 410F; SETTING 4 7/16"; PSA-35; INSIG: PIGEON FECES; ACC.													
601421	MSU-16 (NORTH)	SN-FT	FT	1	-	-	-	-	-	-		-	-	-
	MECHANICAL SNUBBER	----		2	-	-	-	-	-	-		-	-	-
	100, 128			3	-	-	-	-	Y	-	-	-	-	-
	AUG			4	-	-	-	-	-	-	-	-	-	-
601422	MSU-16 (SOUTH)	SN-FT	FT	1	-	-	-	-	-	-		-	-	-
	MECHANICAL SNUBBER	----		2	-	-	-	-	-	-		-	-	-
	100, 128			3	-	-	-	-	Y	-	-	-	-	-
	AUG			4	-	-	-	-	-	-	-	-	-	-
601429	MSU-16 (NORTH)	SN-VT	VT-3	1	-	-	-	-	-	-		-	-	-
	MECHANICAL SNUBBER	----		2	-	-	-	-	-	-		-	C	C
	100, 128			3	K	K	Y	Y	Y	Y	Y	Y	Y	Y
	AUG			4	-	-	-	-	-	-	-	-	-	-
	88 - INSIG: COVERED BY PIGEON FECES-ACCEPT.-JFG. SNUBBER SERIAL # IS 7479 WITH A SETTING OF 3 7/8" AT A TEMP. OF 400 DEG. F..													
	89 - INSIG: PIGEON FECES, NO FREE SWIVEL BY HAND; 3.75(CALCULATED) @ 396 F; S/N 7478													
	90 - NO REC. INSIG: PIGEON FECES. S/N 93695 1645. TEMP 180 F. SETTING 3.625". PSA-35. ACCEPTABLE PER NCR 90-119.													

INSTRUCTIONS
CALIBRATION BLOCK
REF. SUM. #086825, INS., S-382-350, SH. 016, REV. 3,
REF. SUM. #086825 INS. S-382-350, SH. 016, REV. 2 M-40.11 OR M-40.12
REF. SUM. #087100, INS., S-382-350, SH. 019, REV. 3,

MAIN STEAM LOOP B		INSPECTION INTERVAL		PLAN STATUS									
				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI					OUTAGE						
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)												
601429	continued												
	91 - S/N 7478; TEMP 410F; SETTING 4 3/8"; PSA-35; INSIG: PIGEON FECES; ACC.												
601430	MSU-18 (SOUTH)	SN-VT	VT-3	1	-	-	-	-	-		-	-	-
	MECHANICAL SNUBBER	----		2	-	-	-	-	-		-	C	C
	100, 128			3	K	K	Y	Y	Y	Y	Y	Y	Y
	AUG			4	-	-	-	-	-	-	-	-	-
	88 - INSIG: COVERED BY PIGEON FECES-ACCEPT.-SJD. SNUBBER SERIAL # IS 7478 WITH A SETTING OF 4" AT A TEMP. OF 400 DEG. F..												
	89 - INSIG: NO FREE SWIVEL BY HAND; 4.25(CALCULATED) @ 396 F; S/N 7479												
	90 - NO REC. INSIG: PIGEON FECES. S/N 937251646, TEMP 160 F. SETTING 3.375". PSA-35. ACCEPTABLE PER NCR 90-119.												
	91 - S/N 7479; TEMP 410F; SETTING 3 3/8"; PSA-35; INSIG: PIGEON FECES; ACC.												
601431	MSU-18 (NORTH)	SN-FT	FT	1	-	-	-	-	-		-	-	-
	MECHANICAL SNUBBER	----		2	-	-	-	-	-		-	-	-
	100, 128			3	-	-	-	-	Y	-	-	-	-
	AUG			4	-	-	-	-	-	-	-	-	-
601432	MSU-18 (SOUTH)	SN-FT	FT	1	-	-	-	-	-		-	-	-
	MECHANICAL SNUBBER	----		2	-	-	-	-	-		-	-	-
	100, 128			3	-	-	-	-	Y	-	-	-	-
	AUG			4	-	-	-	-	-	-	-	-	-
601439	MSU-19 (NORTH)	SN-VT	VT-3	1	-	-	-	-	-		-	-	-
	MECHANICAL SNUBBER	----		2	-	-	-	-	-		-	C	C
	100, 128			3	K	K	Y	Y	Y	Y	Y	Y	Y
	AUG			4	-	-	-	-	-	-	-	-	-
	88 - INSIG: COVERED BY PIGEON FECES-ACCEPT.-SJD. SNUBBER SERIAL # IS 36951645 WITH A SETTING OF 4 3/8" AT A TEMP. OF 400 DEG. F..												
	89 - 2 1/8 @ 47 F; S/N 9369												
	90 - NO REC. S/N 9369. TEMP. 325 F. SETTING 4.25". PSA-35. INSIG: LIGHT RUST. DOES NOT ROTATE. ACCEPTABLE.												
	91 - S/N 9372; TEMP 410F; SETTING 3 7/8"; PSA-35; INSIG: PIGEON FECES; ACC.												

SUMMARY NUMBER	INSTRUCTIONS ##CALIBRATION BLOCK##
601430	REF. SUM. #087100, INS., S-382-350, SH. 018, REV. 3,
601431	REF. SUM. #087100 INS. S-382-350, SH. 018, REV. 2 M-40.11 OR M-40.12
601432	REF. SUM. #087100 INS. S-382-350, SH. 018, REV. 2 M-40.11 OR M-40.12
601439	REF. SUM. #087125, INS., S-382-350, SH. 019, REV. 3,

SUMMARY NUMBER	EXAMINATION AREA / SUMMARY IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	MAIN STEAM LOOP B							
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)							
601440	MSU-19 (SOUTH) MECHANICAL SNUBBER 100, 128 AUG	SN-VT	VT-3	1 2 3 4	- - - - - - K K Y - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	REF. SUM. #087125, INS., S-382-350, SH. 019, REV. 3,
	88 - INSIG: COVERED BY PIGEON FECES -ACCEPT.-JFO. SNUBBER SERIAL # IS 9372 WITH A SETTING OF 4 1/4" AT A TEMP. OF 400 DEG. F.. 89 - 2 1/4" @ 46 F; S/N 9372 90 - NO REC. S/N 9372. TEMP. 235 F. SETTING 4.25". PSA-35. INSIG: LIGHT RUST. DOES NOT ROTATE. ACCEPTABLE. 91 - S/N 9369; TEMP 410F; SETTING 3 7/8"; PSA-35; INSIG: PIGEON FECES; ACC.							
601441	MSU-19 (NORTH) MECHANICAL SNUBBER 100, 128 AUG	SN-FT	FT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	REF. SUM. #087125 INS. S-382-350, SH. 019, REV. 2 M-40.11 OR M-40.12
601442	MSU-19 (SOUTH) MECHANICAL SNUBBER 100, 128 AUS	SN-FT	FT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	REF. SUM. #087125 INS. S-382-350, SH. 019, REV. 2 M-40.11 OR M-40.12
601450	MSU-22 MECHANICAL SNUBBER 100, 128 AUG	SN-VT	VT-3	1 2 3 4	- - - - - - K K Y - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	REF. SUM. #087425, INS., S-382-350, SH. 022, REV. 3,
	88 - INSIG: COVERED BY PIGEON FECES-ACCEPT.-JFO. SNUBBER SERIAL # IS 9357 WITH A SETTING OF 4 1/8" AT A TEMP. OF 400 DEG. F.. 89 - DOES NOT SWIVEL WITH HAND PRESSURE; NO MANUFACTURER'S TAG (FABRICATED TAG WIRED ON); PIGEON FECES; 4 7/8"(CALC) @ 397 F; PSA-35 S/N 9357; MEASURED ANGLE - 3.94 DEGREES. 90 - NO REC. S/N 9357. TEMP 235 F. SETTING 4.375. PSA-35. INSIG: LIGHT RUST. DOES NOT ROTATE. ACCEPTABLE. 91 - S/N 9357; TEMP 410F; SETTING 4 3/8"; PSA-35; INSIG: PIGEON FECES; ACC.							
601451	MSU-22 MECHANICAL SNUBBER 100, 128 AUG	SN-FT	FT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	REF. SUM. #087425 INS. S-382-350, SH. 022, REV. 2 M-40.11 OR M-40.12

MAIN STEAM LOOP B

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	INSPECTION INTERVAL SECOND PERIOD OUTAGE	INSPECTION INTERVAL THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)							
601460	MSU-25 MECHANICAL SNUBBER 100, 128 AUG	SN-VT	VT-3	1 2 3 4	- - - - - - K K Y - - -	- - - - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	REF. SUM. #087625, INS., S-382-350, SH. 025, REV. 3,
	88 - SNUBBER SERIAL # IS 1465 WITH A SETTING OF 1 1/2" AT A TEMP. OF 20 DEG. F.. 89 - PIGEON FECES; NO FREE SWIVEL; NO MANUFACTURER'S TAG. 4 1/2" @ 410 F; MEASURED 2.76 DEGREES. 90 - NO REC. INSIG: LIGHT RUST, DOES NOT ROTATE. ACCEPTABLE. S/N 1465. TEMP 235 F. SETTING 4.125. PSA100. 91 - S/N 1465; TEMP 57F; SETTING 1.375"; PSA-100; INSIG: PIGEON FECES ON SNUBBER; ACC.							
601461	MSU-25 MECHANICAL SNUBBER 100, 128 AUG	SN-FT	FT	1 2 3 4	- - - - - - - K - - - -	- - - - - - - - - - - - - - - -	- - - - R - - - - - - -	REF. SUM. #087625 INS. S-382-350, SH. 025, REV. 2 M-40.11 OR M-40.12
	88 - FT,OTHER; RESCHEDULE TO 1991. 91 - FT SNUBBER S/N 1465 - ACC.							
601469	MSU-26 (TOP) MECHANICAL SNUBBER 100, 128 AUG	SN-VT	VT-3	1 2 3 4	- - - - - - K K Y - - -	- - - - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	REF. SUM. #087650, INS., S-382-350, SH. 026, REV. 1,
	88 - INSIG: COVERED BY PIGEON FECES-ACCEPT.-SJD. SNUBBER SERIAL # IS 9355 WITH A SETTING OF 1 1/2" AT A TEMP. OF 400 DEG. F.. 89 - DINGS ON RING; NO FREE SWIVEL. SETTING 1.375 CALC. @ 406 F. S/N 9355 PSA-35; NCR G89-239. REPAIR ACCEPTABLE. SETTING 3 1/8 @ 111 F. IN TRANSI- TION. 90 - NO REC. S/N 1465. TEMP 235 F. SETTING 4.125. PSA-100. INSIG. LIGHT RUST. DOES NOT ROTATE. ACCEPTABLE. 91 - S/N 9355; TEMP 410F; SETTING 1 3/8"; PSA-35; INSIG: PIGEON FECES; ACC.							
601470	MSU-26 (BOTTOM) MECHANICAL SNUBBER 100, 128 AUG	SN-VT	VT-3	1 2 3 4	- - - - - - K K Y - - -	- - - - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	REF. SUM. #087650, INS., S-382-350, SH. 026, REV. 1,
	88 - INSIG: COVERED BY PIGEON FECES-ACCEPT.-SJD. SNUBBER SERIAL # IS 9380 WITH A SETTING OF 1 3/4" AT A TEMP. OF 400 DEG. F..							

MAIN STEAM LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)						
601470	continued						
	89 - FECES, SURFACE RUST, NO FREE SWIVEL. OTHER: NO SPACERS BETWEEN SPHERICAL BUSHING AND BRACKET; 1.75(CALCULATED) @ 403 F; S/N 9389 PSA-35						
	90 - NO REC. INSIG: LIGHT RUST ON ATTACHMENT PLATE TO PIPE - ACCEPT. S/N 9389. TEMP 235 F. SETTING 1.5. PSA-35. ACCEPTABLE.						
	91 - S/N 9389; TEMP 410F; SETTING 1 7/8"; PSA-35; INSIG: PIGEON FECES; ACC.						
601471	MSU-26 (TOP) MECHANICAL SNUBBER 100, 128 AUG	SN-FT ----	FT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - Y - - - - - -	- - - - - - - - - - - -	REF. SUM. #087650 INS. S-382-350, SH. 026, REV. 0 M-40.11 OR M-40.12
601472	MSU-26 (BOTTOM) MECHANICAL SNUBBER 100, 128 AUG	SN-FT ----	FT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - Y - - - - - -	- - - - - - - - - - - -	REF. SUM. #087650 INS. S-382-350, SH. 026, REV. 0 M-40.11 OR M-40.12
601480	MSU-27 MECHANICAL SNUBBER 100, 128 AUG	SN-VT ----	VT-3	1 - - - 2 - - - 3 X K Y 4 - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	REF. SUM. #088000, INS., S-382-350, SH. 027, REV. 4,
	88 - INSIG: COVERED BY PIGEON FECES-ACCEPT.-JFO. SNUBBER SERIAL # IS 9398 WITH A SETTING OF 4 1/2" AT A TEMP. OF 400 DEG. F..						
	89 - SETTING 4-5" CALC. @ 397 F. S/N 9398. PSA-35. INSIG: PIGEON FECES. SNUBBER DOES NOT SWIVEL WITH HAND PRESSURE. NCR 689-172. REPAIR ACCEPTABLE. SETTING 3" @ 111 F. IN TRANSITION.						
	90 - NO REC. S/N 9398. TEMP 235 F. SETTING 4.5. PSA-35. INSIG: LIGHT RUST. DOES NOT ROTATE. ACCEPTABLE.						
	91 - S/N 9398; TEMP 410F; SETTING 4 7/8"; PSA-35; INSIG: PIGEON FECES; ACC.						
601481	MSU-27 MECHANICAL SNUBBER 100, 128 AUG	SN-FT ----	FT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - Y - - - - - -	- - - - - - - - - - - -	REF. SUM. #082000 INS. S-382-350, SH. 027, REV. 3 M-40.11 OR M-40.12
601490	MSU-29 MECHANICAL SNUBBER 480, 480 AUG	SN-VT ----	VT-3	1 - - - 2 - - - 3 K K Y 4 - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	REF. SUM. #088125, INS., S-382-350, SH. 029, REV. 3,
	88 -.SNUBBER SERIAL # IS 1469 WITH A SETTING OF 4 1/16" AT A TEMP. OF 250 DEG. F.						

		INSPECTION INTERVAL		PLAN STATUS								
MAIN STEAM LOOP B				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
	EXAMINATION AREA	ASME SEC. XI												
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS
							OUTAGE							**CALIBRATION BLOCK**
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10A)													
601490	continued													
	89 - PSA-100 S/N 1469; 4 1/8" @ 216 F.													
	90 - NO REC. S/N 1469. TEMP 416 F. SETTING 4-1/8. PSA-100. INSIG: DOES NOT ROTATE. ACCEPTABLE.													
	91 - S/N 1469; TEMP 233F; SETTING 4 1/4"; PSA-100; ACC.													
601491	MSU-29	SN-FT	FT	1	-	-	-	-	-		-	-	-	REF. SUM. #088125 INS.
	MECHANICAL SNUBBER	----		2	-	-	-	-	-		-	-	-	S-382-350, SH. 029, REV. 1
	480, 480			3	-	-	-	-	-	-	Y	-	-	M-40.11 OR M-40.12
	AUG			4	-	-	-	-	-	-	-	-	-	
601500	MSU-31	SN-VT	VT-3	1	-	-	-	-	-		-	-	-	REF. SUM. #088300, INS.,
	MECHANICAL SNUBBER	----		2	-	-	-	-	-		-	C	C	S-382-350, SH. 031, REV. 4,
	480, 480			3	K	K	Y	Y	Y	Y	Y	Y	Y	
	AUG			4	-	-	-	-	-	-	-	-	-	
	88 - SNUBBER SERIAL # IS 9356 AND HAS A SETTING OF 3" AT A TEMP. OF 250 DEG. F.													
	89 - PSA-35 S/N 9356; 3 1/8" @ 205 F.													
	90 - NO REC. S/N 9356. TEMP 416 F. SETTING 2-5/8". PSA-35. ACCEPTABLE.													
	91 - S/N 9356; TEMP 234F; SETTING 3"; PSA-35; ACC.													
601501	MSU-31	SN-FT	FT	1	-	-	-	-	-		-	-	-	REF. SUM. #088300 INS.
	MECHANICAL SNUBBER	----		2	-	-	-	-	-		-	-	-	S-382-350, SH. 031, REV. 3
	480, 480			3	-	-	-	Y	-	-	-	-	-	M-40.11 OR M-40.12
	AUG			4	-	-	-	-	-	-	-	-	-	
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10)													
601510	MSU-32	SN-VT	VT-3	1	-	-	-	-	-		-	-	-	REF. SUM. #088820, INS.,
	MECHANICAL SNUBBER	----		2	-	-	-	-	-		-	C	C	S-382-350, SH. 032, REV. 1,
	450, 450			3	K	K	Y	Y	Y	Y	Y	Y	Y	
	AUG			4	-	-	-	-	-	-	-	-	-	
	86 - SNUBBER SERIAL # IS 1093 WITH A SETTING OF 1 1/8" AT A TEMP. OF 57 DEG F..													
	89 - INSIG: APPARENT PHYSICAL DAMAGE IS ACTUALLY LOCKING TABS. ACCEPT PER M. LILLEY 3/15/89; 2 1/2" @ 150 F; S/N 1093 PSA-100													

MAIN STEAM LOOP B

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	OUTAGE	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3		
	PLANT LINE: 30B-MS-600-1B (FIG NO B-10)								
601510	continued								
	90 - NO REC. S/N 1093. TEMP 292 F. SETTING 2-1/2". PSA-100. ACCEPTABLE.								
	91 - S/N 1093; TEMP 470F; SETTING 2 1/2"; PSA-100; ACC.								
601511	MSU-32	SN-FT	FT	1	- - -	- - -	- - -		REF. SUM. #088820 INS.
	MECHANICAL SNUBBER	----		2	- - -	- - -	- C -		S-382-350, SH. 032, REV. 0
	450, 450			3	- - -	- - - -	- Y -		M-40.11 OR M-40.12
	AUG			4	- - -	- - - -	- - -		
	88 - FT,NOREC; PASSED FUNCTIONAL TEST; NEEDED EVALUATION, S/N 1093.								

R. E. GINNA NUCLEAR POWER PLANT UNIT 1
INSERVICE INSPECTION PROGRAM PLAN 1990 TO 1999
SNUBBER PROGRAM ALL STATUS COMPONENTS

MAIN STEAM LOOP A

SUMMARY NUMBER	EXAMINATION AREA / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS **CALIBRATION BLOCK**
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 30A-MS-600-1A (FIG NO B-9A)							
601520	MSU-38 MECHANICAL SNUBBER 450, 450 AUG	SN-VT ----	VT-3	1 2 3 4	- - - - - - K K Y - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	REF. SUM. #082500, INS., S-382-350, SH. 038, REV. 2,
	88 - SNUBBER SERIAL # IS 1090 WITH A SETTING OF 1 5/8" AT A TEMP. OF 208 DEG. F.. 89 - PSA-100; 1 3/4" @ 217 F; S/N 1090 90 - REJ: SNUBBER INSTALLED BACKWARD TO PRINT. NCR 90-101. SNUBBER MAY BE ROTATED 180 DEG W/O CHANGE OF FUNCTION. USE-AS-IS. E.K. VOCI 4/6/90. ACCEPTABLE. 91 - S/N 1090; TEMP 470F; SETTING 1 1/2"; PSA-100; ACC.							
601521	MSU-38 MECHANICAL SNUBBER 450, 450 AUG	SN-FT ----	FT	1 2 3 4	- - - - - - - - Y - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	REF. SUM. #082500 INS. S-382-350, SH. 038, REV. 1 M-40.11 OR M-40.12
	PLANT LINE: 30A-MS-600-1A (FIG NO B-9)							
601530	MSU-39 MECHANICAL SNUBBER 480, 480 AUG	SN-VT ----	VT-3	1 2 3 4	- - - - - - K K Y - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	REF. SUM. #082050, INS., S-382-350, SH. 039, REV. 3,
	88 - VT-3,REJ; SNUBBER SETTING OFF, NCR 688-163. VT-3,NOREC; SNUBBER SETTING ACCEPTABLE PER DWG. S382-350-039 REV 3. SNUBBER SERIAL # IS 1087 WITH A SETTING OF 4 11/16" AT A TEMP. OF 73 DEG. F.. 89 - INSIG: SLIGHT RUST ON PIN; UNABLE TO ROTATE SNUBBER. HOT- 4" @ 190 F; COLD- 4 9/16" @ 87 F; PSA-100 S/N 1087 90 - NO SEC. S/N 1087. TEMP 76 F. SETTING 4-3/4". PSA-100. INSIG: DOES NOT ROTATE. ACCEPTABLE. 91 - S/N 1087; TEMP 78F; SETTING 4 5/8"; PSA-100; ACC.							
601531	MSU-39 MECHANICAL SNUBBER 480, 480 AUG	SN-FT ----	FT	1 2 3 4	- - - - - - - - - - - -	- - - - - - Y - - - - - - -	- - - - - - - - - - - -	REF. SUM. #082050 INS. S-382-350, SH. 039, REV. 2 M-40.11 OR M-40.12

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS
	MAIN STEAM LOOP A								
	PLANT LINE: 30A-MS-600-1A (FIG NO B-9)								
601540	MSU-40 MECHANICAL SNUBBER 480, 480 AUG	SN-VT ----	VT-3	1 2 3 4	1 2 3 - - - - - - K K Y - - -	OUTAGE 1 - - - - - - Y -	OUTAGE 2 - - - - - - Y Y Y - - -	OUTAGE 3 - - - - C C Y Y Y - - -	REF. SUM. #082025, INS., S-382-350, SH. 040, REV. 4,
	88 - SNUBBER SERIAL # IS 1080 AT A SETTING OF 4.75" AT A TEMP. OF 390 DEG. F.. 89 - INSIG: SLIGHT RUST ON PIN, UNABLE TO ROTATE BY HAND; 4 5/8" @ 180 F; S/N 1080 PSA-100 90 - NO REC. S/N 1080. TEMP 416 F. SETTING 4-5/8". PSA-100. INSIG: DOES NOT ROTATE. ACCEPTABLE. 91 - S/N 1080; TEMP 240F; SETTING 4 5/8"; PSA-100; ACC.								
601541	MSU-40 MECHANICAL SNUBBER 480, 480 AUG	SN-FT ----	FT	1 2 3 4	- - - - - - - - - - Y - - - -	- - - - - - - - - - - - - - -	- - - - - - - - - - - - - - -	- - - - - - - - - - - - - - -	REF. SUM. #082025 INS. S-382-350, SH. 040, REV. 2 M-40.11 OR M-40.12
601550	MSU-44 MECHANICAL SNUBBER 480, 480 AUG	SN-VT ----	VT-3	1 2 3 4	- - - - - - - - - K K Y - - -	- - - - - - - - - Y - - -	- - - - - - - - - Y Y Y - - -	- - - - C C Y Y Y - - -	REF. SUM. #081300, INS., S-382-350, SH. 044, REV. 4,
	88 - INSIG: LIGHT SURFACE RUST-ACCEPT.-TS. SNUBBER SERIAL # IS 1468 AND HAS A SETTING OF 3 1/4" AT A TEMP. OF 141 DEG. F. . 89 - INSIG: SLIGHT RUST ON PIN, UNABLE TO ROTATE BY HAND; 3 1/4" @ 233 F; S/N 1468 PSA-100 90 - NO REC. S/N 1468. TEMP 416 F. SETTING 3-1/8". PSA-100. INSIG: NO ID TAG. DOES NOT ROTATE. ACCEPTABLE. 91 - S/N 1468; TEMP 76F; SETTING 3 1/2"; PSA-100; ACC. INSIG: PAINT OVERSPRAY ON INDICATOR HOUSING EXTENSION ROD & PART OF HOUSING. ACC.								
601551	MSU-44 MECHANICAL SNUBBER 480, 480 AUG	SN-FT ----	FT	1 2 3 4	- - - - - - - - - - - Y - - - -	- - - - - - - - - - - - - - -	- - - - - - - - - - - - - - -	- - - - - - - - - - - - - - -	REF. SUM. #081300 INS. S-382-350, SH. 044, REV. 3 M-40.11 OR M-40.12
	PLANT LINE: 6R-MS-600-1B (FIG NO B-10)								
601550	MSU-55 MECHANICAL SNUBBER 450, 450 AUG	SN-VT ----	VT-3	1 2 3 4	- - - - - - K K Y - - -	- - - - - - Y - - -	- - - - - - Y Y Y - - -	- - - - C C Y Y Y - - -	REF. SUM. #090820, INS., S-382-350, SH. 055, REV. 2,
	88 - SNUBBER SERIAL # IS 18195 WITH A SETTING OF 2" AT A TEMP. OF 108 DEG. F..								

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1	FIRST PERIOD 2	FIRST PERIOD 3	SECOND PERIOD 1	SECOND PERIOD 2	SECOND PERIOD 3	SECOND PERIOD 4	THIRD PERIOD 1	THIRD PERIOD 2	THIRD PERIOD 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	MAIN STEAM LOOP A TO AUX FW PUMP TURBINE														
	PLANT LINE: 6B-MS-600-1B (FIG NO B-10)														
601560	continued														
	89 - PSA-3; 1 3/4" @ 190 F; S/N 18195														
	90 - NO REC. S/N 18195. TEMP 109 F. SETTING 1-5/8". PSA-3. ACCEPTABLE.														
	91 - S/N 18195; TEMP 307F; SETTING 1 5/8"; PSA-3; ACC.														
601561	MSU-55	SN-FT	FT		1	-	-	-	-	-		-	-	-	REF. SUM. #090820 INS.
	MECHANICAL SNUBBER	----			2	-	-	-	-	-		-	-	-	S-382-350, SH. 055, REV. 0
	450, 450				3	-	-	-	Y	-	-	-	-	-	M-40.11 OR M-40.12
	AUG				4	-	-	-	-	-	-	-	-	-	
601570	MSU-57	SN-VT	VT-3		1	-	-	-	-	-		-	-	-	INS.,
	MECHANICAL SNUBBER	----			2	-	-	-	-	-		-	C	C	S-382-350, SH. 057, REV. 2,
	450, 450				3	K	K	Y	Y	Y	Y	Y	Y	Y	Y	Y
	AUG				4	-	-	-	-	-	-	-	-	-	
	88 - SNUBBER SERIAL # IS 15388 WITH A SETTING OF 2" AT A TEMP. OF 150 DEG. F..														
	89 - PSA-3; 2" @ 190 F; S/N 15388														
	90 - NO REC. INSIG: NO TAG. ACCEPTABLE. S/N 15388. TEMP 138 F. SETTING 2-1/4". PSA-3. ACCEPTABLE.														
	91 - S/N 15388; TEMP 307F; SETTING 2 1/8"; PSA-3; ACC.														
601571	MSU-57	SN-FT	FT		1	-	-	-	-	-		-	-	-	INS.
	MECHANICAL SNUBBER	----			2	-	-	-	-	-		-	-	-	S-382-350, SH. 057, REV.
	450, 450				3	-	-	-	-	Y	-	-	-	-	M-40.11 OR M-40.12
	AUG				4	-	-	-	-	-	-	-	-	-	
	PLANT LINE: 6B-MS-600-1A (FIG NO B-9A)														
601580	MSU-58	SN-VT	VT-3		1	-	-	-	-	-		-	-	-	REF. SUM. #084320, INS.,
	MECHANICAL SNUBBER	----			2	-	-	-	-	-		-	C	C	S-382-350, SH. 058, REV. 2,
	450, 450				3	K	K	Y	Y	Y	Y	Y	Y	Y	Y	Y
	AUG				4	-	-	-	-	-	-	-	-	-	
	88 - SNUBBER SERIAL # IS 18187 WITH A SETTING OF 2" AT A TEMP.OF 115 DEG. F..														
	89 - PSA-3; 2" @ 101 F; S/N 18187														
	90 - NO REC. S/N 18187. TEMP 170 F. SETTING 2-1/4" PSA-3. ACCEPTABLE.														

MAIN STEAM LOOP A TO AUX FW PUMP TURBINE

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: 6B-MS-600-1A (FIG NO B-9A)						OUTAGE		
601580	continued								
	91 - S/N 18187; TEMP 310F; SETTING 2 1/8"; PSA-3; ACC.								
601581	MSU-58	SN-FT	FT		1	- - -	- - -	- - -	REF. SUM. #084320 INS.
	MECHANICAL SNUBBER	----			2	- - -	- - -	- - -	S-382-350, SH. 058, REV. 0
	450, 450				3	- - -	- - - -	- - -	M-40.11 OR M-40.12
	AUG				4	- - -	- - - -	- - -	
601590	MSU-60	SN-VT	VT-3		1	- - -	- - -	- - -	INS.,
	MECHANICAL SNUBBER	----			2	- - -	- - -	- C C	S-382-350, SH. 060, REV. 2,
	450, 450				3	K K Y	Y Y Y Y	Y Y Y	
	AUG				4	- - -	- - - -	- - -	
	88 - SNUBBER SERIAL # IS 15390 WITH A SETTING OF 2 1/2" AT A TEMP. OF 147 DEG.F.. CORROSION BOTTOM OF SLEEVE DUE TO CONDENSATION ON CEILING.-ACCEPT.-GS.								INSIG: LIGHT
	89 - PSA-3, S/N 18186; SETTING 4 1/8" @ 67 F.								
	90 - NO REC. INSIG: CORROSION FROM PIPE LINE ABOVE IT. ACCEPTABLE. S/N 18186. SETTING 3". PSA-3. TEMP 169 F. ACCEPTABLE.								
	91 - S/N 18186; TEMP 310F; SETTING 2 1/2"; PSA-3; ACC.								
601591	MSU-60	SN-FT	FT		1	- - -	- - -	- - -	INS.
	MECHANICAL SNUBBER	----			2	- - -	- - -	- - C	S-382-350, SH. 060, REV. 0
	450, 450				3	- - -	- - - -	- - Y	M-40.11 OR M-40.12
	AUG				4	- - -	- - - -	- - -	
	89 - PASSED FUNCTIONAL TEST. OUTSIDE OF TEST PROCEDURE CRITERIA. EVALUATED PER NCR 689-788 AND FOUND TO BE ACCEPTABLE. REPLACED WITH NEW SNUBBER S/N 18186								

MAIN STEAM SUPPLY TO AUX FW PUMP TURBINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**.
	PLANT LINE: 6B-MS-600-1 (FIG NO C-32)				OUTAGE		
601600	MSU-72 MECHANICAL SNUBBER 450, 450 AUG	SN-VT -----	VT-3	1 - - - 2 - - - 3 K K Y 4 - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	REF. SUM. #509100, INS., S-382-350, SH. 72, REV. 1, LADDER,
	88 - SNUBBER SERIAL # IS 15767 WITH A SETTING OF 2 1/2" AT A TEMP. OF 214 DEG. F.. 89 - 1 3/4 @ 71 F; PSA 3 S/N 15767 90 - NO REC. S/N 15767. TEMP 140 F. SETTING 2-1/2" PSA-3. ACCEPTABLE. 91 - S/N 15767; TEMP 310F; SETTING 2 1/2"; PSA-3; ACC.						
601601	MSU-72 MECHANICAL SNUBBER 450, 450 AUG	SN-FT -----	FT	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	REF. SUM. #509100 INS. S-382-350, SH. 72, REV. 1 M-40.11 OR M-40.12
601610	MSU-74 MECHANICAL SNUBBER 450, 450 AUG	SN-VT -----	VT-3	1 - - - 2 - - - 3 K K Y 4 - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	REF. SUM. #509120, INS., S-382-350, SH. 74, REV. 1, LADDER,
	88 - SNUBBER SERIAL # IS 10063 WITH A SETTING OF 3 1/4" AT A TEMP. OF 247 DEG. F.. 89 - PSA-10; 3 1/4" @ 220 F; S/N 10063 90 - NO REC. S/N 10083. TEMP 335 F. SETTING 3-1/4" PSA-10. ACCEPTABLE. 91 - S/N 10093; TEMP 310F; SETTING 3 1/4"; PSA-10; ACC.						
601611	MSU-74 MECHANICAL SNUBBER 450, 450 AUG	SN-FT -----	FT	1 - - - 2 - - - 3 - - Y 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	REF. SUM. #509120 INS. S-382-350, SH. 74, REV. 1 M-40.11 OR M-40.12
	PLANT LINE: 6B-MS-600-1B (FIG NO B-10)						
601620	MSU-75 MECHANICAL SNUBBER 450, 450 AUG	SN-VT -----	VT-3	1 - - - 2 - - - 3 K K Y 4 - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	REF. SUM. #509130, INS., S-382-350, SH. 75, REV. 1, LADDER,
	88 - SNUBBER SERIAL # IS 8030 WITH A SETTING OF 1 7/8" AT A TEMP. OF 306 DEG.F..						

MAIN STEAM SUPPLY TO AUX FW PUMP TURBINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	INSTRUCTIONS **CALIBRATION BLOCK**
				1 2 3	OUTAGE 1 2 3 4		1 2 3	
	PLANT LINE: 6B-MS-600-1B (FIG NO B-10)							
601620	continued							
	89 - PSA-10; 2" @ 290 F; S/N 8030							
	90 - NO REC. S/N 8030. TEMP 334 F. SETTING 1-7/8". PSA-10. ACCEPTABLE.							
	91 - S/N 8030; TEMP 310F; SETTING 2"; PSA-10; ACC.							
601621	MSU-75	SN-FT	FT	1 - - -	- - - -		- - -	REF. SUM. #509130 INS.
	MECHANICAL SNUBBER	----		2 - - -	- - - -		- - -	S-382-350, SH. 075, REV. 1
	450, 450			3 - - -	Y - - -		- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - -		- - -	
	PLANT LINE: 6A-MS-600-1 (FIG NO C-32)							
601630	MSU-78	SN-VT	VT-3	1 - - -	- - - -		- - -	REF. SUM. #509160, INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - - -		- C C	S-382-350, SH. 78, REV. 1,
	420, 420			3 K K Y	Y Y Y Y		Y Y Y	LADDER,
	AUG			4 - - -	- - - -		- - -	
	88 - SNUBBER SERIAL # IS 8576 AND HAS A SETTING OF 3".							
	89 - PSA-10; 3" @ 180 F; S/N 8576							
	90 - NO REC. S/N 8576. TEMP 220 F. SETTING 3". PSA-10. ACCEPTABLE.							
	91 -S/N 8576; TEMP 230F; SETTING 3"; PSA-10; ACC.							
601631	MSU-78	SN-FT	FT	1 - - -	- - - -		- - -	REF. SUM. #509160 INS.
	MECHANICAL SNUBBER	----		2 - - -	- - - -		- - -	S-382-350, SH. 78, REV. 1
	420, 420			3 - - -	- - Y -		- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - -		- - -	
601640	MSU-80	SN-VT	VT-3	1 - - -	- - - -		- - -	REF. SUM. #509180, INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - - -		- C C	S-382-350, SH. 80, REV. 1,
	420, 420			3 K K Y	Y Y Y Y		Y Y Y	LADDER,
	AUG			4 - - -	- - - -		- - -	
	88 - SNUBBER SERIAL # IS 18181 AND HAS A SETTING OF 2 1/16"							
	89 - PSA-3; 2" @ 142 F; S/N 18181							
	90 - NO REC. S/N 18181. TEMP 220 F. SETTING 2-1/8". PSA-3. ACCEPTABLE.							

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	MAIN STEAM SUPPLY TO AUX FW PUMP TURBINE							
	PLANT LINE: 6A-MS-600-1 (FIG NO C-32)							
601640	continued							
	91 - S/N 18181; TEMP 75F; SETTING 2"; PSA-3; ACC.							
601641	MSU-80	SN-FT	FT		1 - - -	- - - -	- - -	REF. SUM. #509180 INS.
	MECHANICAL SNUBBER	----			2 - - -	- - - -	- - -	S-382-350, SH. 80, REV. 1
	420, 420				3 - K -	- - - - -	- - -	M-40.11 OR M-40.12
	AUG				4 - - -	- - - - -	- - -	
	91 - S/N 18181. FT							
601650	MSU-82	SN-VT	VT-3		1 - - -	- - - -	- - -	REF. SUM. #509200, INS.,
	MECHANICAL SNUBBER	----			2 - - -	- - - -	- C C	S-382-350, SH. 82, REV. 1,
	420, 420				3 K K Y	Y Y Y Y	Y Y Y	LADDER,
	AUG				4 - - -	- - - - -	- - -	
	88 - SNUBBER SERIAL # IS 15768 AND HAS A SETTING OF 2 7/8".							
	89 - 2-1/4" @ 78 F. PS-3 S/N 15768							
	90 - NO REC. S/N 15768. TEMP 220 F. SETTING 2-3/4". PSA-3. ACCEPTABLE.							
	91 -S/N 15768; TEMP 230F; SETTING 2 3/4"; PSA-3; INSIG: TAG MISSING ON SNUBBER. ACC.							
601651	MSU-82	SN-FT	FT		1 - - -	- - - -	- - -	REF. SUM. #509200 INS.
	MECHANICAL SNUBBER	----			2 - - -	- - - -	- - -	S-382-350, SH. 82, REV. 1
	420, 420				3 - - Y	- - - - -	- - -	M-40.11 OR M-40.12
	AUG				4 - - -	- - - - -	- - -	
601659	MSU-84 (EAST)	SN-VT	VT-3		1 - - -	- - - -	- - -	REF. SUM. #509220, INS.,
	MECHANICAL SNUBBER	----			2 - - -	- - - -	- C C	S-382-350, SH. 84, REV. 1,
	450, 450				3 K K Y	Y Y Y Y	Y Y Y	LADDER,
	AUG				4 - - -	- - - - -	- - -	
	88 - SNUBBER SERIAL # CAN NOT BE READ.THE SNUBBER HAS A SETTING OF 2 1/2" AT A TEMP.OF 232 DEG. F..							
	89 - PSA-3 S/N 18182; 2 1/2" @ 167 F.							
	90 - NO REC. S/N 18182. TEMP 72 F. SETTING 3-1/8". PSA-3. ACCEPTABLE.							
	91 - S/N 18182; TEMP 310F; SETTING 2 1/2"; PSA-3; ACC.							

MAIN STEAM SUPPLY TO AUX FW PUMP TURBINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 6A-MS-600-1 (FIG NO C-32)							
601660	MSU-84 (WEST)	SN-VT	VT-3	1	- - -	- - - -	- - -	REF. SUM. #509220, INS.,
	MECHANICAL SNUBBER	----		2	- - -	- - - -	- C C	S-382-350, SH. 84, REV. 1,
	450, 450			3	K K Y	Y Y Y Y	Y Y Y	LADDER,
	AUG			4	- - -	- - - -	- - -	
	88 - SNUBBER SERIAL # IS 181 AND HAS A SETTING OF 2" AT A TEMP. OF 390 DEG. F. .							
	89 - PSA-3 S/N 18183; 2" @ 167 F.							
	90 - NO REC. S/N 18183. TEMP 72 F. SETTING 2-5/8". PSA-3. ACCEPTABLE.							
	91 - S/N 18183; TEMP 310F; SETTING 2"; PSA-3; ACC.							
601661	MSU-84 (EAST)	SN-FT	FT	1	- - -	- - - -	- - -	REF. SUM. #509220 INS.
	MECHANICAL SNUBBER	----		2	- - -	- - - -	- - -	S-382-350, SH. 84, REV. 1
	450, 450			3	- - -	Y - - -	- - -	M-40.11 OR M-40.12
	AUG			4	- - -	- - - -	- - -	
601662	MSU-84 (WEST)	SN-FT	FT	1	- - -	- - - -	- - -	REF. SUM. #509220 INS.
	MECHANICAL SNUBBER	----		2	- - -	- - - -	- - -	S-382-350, SH. 84, REV. 1
	450, 450			3	- - -	Y - - -	- - -	M-40.11 OR M-40.12
	AUG			4	- - -	- - - -	- - -	
	PLANT LINE: 6A-MS-600-1A (FIG NO B-9A)							
601670	MSU-85	SN-VT	VT-3	1	- - -	- - - -	- - -	REF. SUM. #509230, INS.,
	MECHANICAL SNUBBER	----		2	- - -	- - - -	- C C	S-382-350, SH. 85, REV. 1,
	450, 450			3	K K Y	Y Y Y Y	Y Y Y	LADDER,
	AUG			4	- - -	- - - -	- - -	
	88 - SNUBBER SERIAL # IS 10074 AND HAS A SETTING OF 3 1/4" AT A TEMP. OF 250 DEG. F. .							
	89 - PSA-10, S/N 10074; SETTING 2 3/8" @ 69 F.							
	90 - NO REC. S/N 10074. TEMP 284 F. SETTING 3-3/8". PSA-10. ACCEPTABLE.							
	91 - S/N 10074; TEMP 310F; SETTING 3 1/4"; PSA-10; ACC.							
601671	MSU-85	SN-FT	FT	1	- - -	- - - -	- - -	REF. SUM. #509230 INS.
	MECHANICAL SNUBBER	----		2	- - -	- - - -	- - C	S-382-350, SH. 85, REV. 1
	450, 450			3	- - -	- - - -	- - Y	M-40.11 OR M-40.12
	AUG			4	- - -	- - - -	- - -	
	89 - PASSED FUNCTIONAL TEST 4/14/89. S/N 10074							

6-IN. SAFETY INJ. SYS (LOW HEAD)		INSPECTION INTERVAL	PLAN STATUS									
			FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
	EXAMINATION AREA	ASME SEC. XI										
SUMMARY NUMBER	IDENTIFICATION REASON REQUIRED (ASME, ETC)	CATGY ITEM NO	NDE METH	1	2	3	1	2	3	4	1	2	3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: 6-AC-601 (FIG NO B-17)													
601680	RHU-8	SN-VT	VT-3	1	-	-	-	-	-	-	-	-	-	REF. SUM. #110525, INS.,
	MECHANICAL SNUBBER	----		2	-	-	-	-	-	-	-	C	C	S-382-354, SH. 008, REV. 1,
	230, F235			3	K	K	Y	Y	Y	Y	Y	Y	Y	Y	
	AUG			4	-	-	-	-	-	-	-	-	-	-	
601681	RHU-8	SN-FT	FT	1	-	-	-	-	-	-	-	-	-	REF. SUM. #110525 INS.
	MECHANICAL SNUBBER	----		2	-	-	-	-	-	-	-	-	-	S-382-354, SH. 008, REV. 1
	230, F235			3	-	-	-	-	Y	-	-	-	-	-	M-40.11 OR M-40.12
	AUG			4	-	-	-	-	-	-	-	-	-	-	

88 - SNUBBER SERIAL # IS 15755 WITH A SETTING OF 2 5/8" AT A TEMP. OF 62 DEG.F..
89 - 2 1/2 @ 65 F; S/N 15755
90 - NO REC. S/N 15755. TEMP 61 F. SETTING 2-5/8".PSA-3. ACCEPTABLE.
91 - S/N 15755; TEMP 65F; SETTING 2 1/2"; PSA-3; ACC.

10-IN. RESID HT REMOVAL (OUT)

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
					OUTAGE			
	PLANT LINE: 10A-RC0-2501-A (FIG NO A-15)							
601690	RHU-30	SN-VT	VT-3	1	- - -	- - -	- - -	REF. SUM. #032850, INS.,
	MECHANICAL SNUBBER	----		2	- - -	- - -	- C C	S-382-354, SH. 30, REV. 3,
	230, F235			3	K K Y	Y Y Y Y	Y Y Y	
	AUG			4	- - -	- - - -	- - -	
601691	RHU-30	SN-FT	FT	1	- - -	- - -	- - -	REF. SUM. #032850 INS.
	MECHANICAL SNUBBER	----		2	- - -	- - -	- C -	S-382-354, SH. 30, REV. 3
	230, F235			3	- - -	- - - -	- Y -	M-40.11 OR M-40.12
	AUG			4	- - -	- - - -	- - -	
601700	RHU-33	SN-VT	VT-3	1	- - -	- - -	- - -	REF. SUM. #031125, INS.,
	MECHANICAL SNUBBER	----		2	- - -	- - -	- C C	S-382-354, SH. 33, REV. 1,
	230, 220			3	K K Y	Y Y Y Y	Y Y Y	
	AUG			4	- - -	- - - -	- - -	
601701	RHU-33	SN-FT	FT	1	- - -	- - -	- - -	REF. SUM. #031125 INS.
	MECHANICAL SNUBBER	----		2	- - -	- - -	- - C	S-382-354, SH. 33, REV. 1
	230, 220			3	- - -	- - - -	- - Y	M-40.11 OR M-40.12
	AUG			4	- - -	- - - -	- - -	

88 - SNUBBER SERIAL # IS 7065 WITH A SETTING OF 1 1/4" AT A TEMP. OF 68 DEG. F..
89 - 1 1/8 @ 68 F; S/N 7065
90 - NO REC. S/N 7065, TEMP 61 F. SETTING 1". PSA-35. ACCEPTABLE.
91 - S/N 7065; TEMP 70F; SETTING 1"; PSA-35; ACC.

88 - FT,NOREC; PASSED FUNCTIONAL TEST, S/N 7065.

88 - SNUBBER SERIAL # IS 7064 WITH A SETTING OF 3 1/4" AT A TEMP. OF 73 DEG. F..
89 - PSA-35, S/N 7064; SETTING 3 @ 81 F.
90 - NO REC. S/N 7064. TEMP 61 F. SETTING 3-1/8". PSA-35. ACCEPTABLE.
91 - S/N 7064; TEMP 72F; SETTING 3"; PSA- 35; ACC.

89 - PASSED FUNCTIONAL TEST 4/14/89. S/N 7064.

RESIDUAL HEAT REMOVAL LINE 8B-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD			PLAN STATUS OUTAGE				SECOND PERIOD			THIRD PERIOD			INSTRUCTIONS **CALIBRATION BLOCK**
					1	2	3	1	2	3	4	1	2	3	1	2	3	
	PLANT LINE: 8B-AC-601 (FIG NO B-23)																	
601710	RHU-36	SN-VT	VT-3	1	-	-	-	-	-	-		-	-	-	-	-	-	REF. SUM. #139500, INS.,
	MECHANICAL SNUBBER	----		2	-	-	-	-	-	-		-	-	-	-	C	C	S-382-354, SH. 036, REV. 1,
	310, 310			3	K	K	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	AUG			4	-	-	-	-	-	-	-	-	-	-	-	-	-	
	88 - SNUBBER SERIAL # IS 15756 AND HAS A SETTING OF 2 1/2".																	
	89 - 2 1/2" @ 69 F; S/N 15756																	
	90 - NO REC. S/N 15756. TEMP 64 F. SETTING 2-1/2. PSA-3. ACCEPTABLE.																	
	91 - S/N 15756; TEMP 70F; SETTING 2 1/2"; PSA-3; ACC.																	
601711	RHU-36	SN-FT	FT	1	-	-	-	-	-	-		-	-	-	-	-	-	REF. SUM. #139500 INS.
	MECHANICAL SNUBBER	----		2	-	-	-	-	-	-		-	-	-	-	-	-	S-382-354, SH. 036, REV. 1
	310, 310			3	-	-	Y	-	-	-	-	-	-	-	-	-	-	M-40.11 OR M-40.12
	AUG			4	-	-	-	-	-	-	-	-	-	-	-	-	-	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL / PLAN STATUS: FIRST PERIOD 1	2	3	SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS **CALIBRATION BLOCK**
	RESIDUAL HEAT REMOVAL TO LOOP B COLD LEG															
	PLANT LINE: 10-AC-601 (FIG NO B-25)															
601720	RHU-51	SN-VT	VT-3		1	-	-	-	-	-		-	-	-	REF. SUM. #152300, INS.,	
	MECHANICAL SNUBBER	----			2	-	-	-	-	-		-	C	C	S-382-354, SH. 051, REV. 1,	
	320, A329				3	K	K	Y	Y	Y	Y	Y	Y	Y		
	AUG				4	-	-	-	-	-	-	-	-	-		
	88 -SNUBBER SERIAL # IS 15752 AND HAS A SETTING OF 2 1/2".															
	89 - PSA-3; 2 1/2" @ 71 F; S/N 15752															
	90 - NO REC. TEMP 76 F. SETTING 2-1/2". ACCEPTABLE PSA-3. LADDER REQUIRED.															
	91 -S/N 15752; TEMP 72F; SETTING 2.5"; PSA-3; ACC.															
601721	RHU-51	SN-FT	FT		1	-	-	-	-	-		-	-	-	REF. SUM. #152300 INS.	
	MECHANICAL SNUBBER	----			2	-	-	-	-	-		-	-	-	S-382-354, SH. 051, REV. 1	
	320, A329				3	-	-	-	Y	-	-	-	-	-	M-40.11 OR M-40.12	
	AUG				4	-	-	-	-	-	-	-	-	-		
601730	RHU-53	SN-VT	VT-3		1	-	-	-	-	-		-	-	-	REF. SUM. #152800, INS.,	
	MECHANICAL SNUBBER	----			2	-	-	-	-	-		-	C	C	S-382-354, SH. 053, REV. 1,	
	320, A329				3	K	K	Y	Y	Y	Y	Y	Y	Y		
	AUG				4	-	-	-	-	-	-	-	-	-		
	88 - SNUBBER SERIAL # IS 15754 AND HAS A SETTING OF 2 3/4".															
	89 - PSA-3; 2 3/4" @ 74 F; S/N 15754															
	90 - NO REC. TEMP 74 F. SETTING 2-3/4". ACCEPTABLE PSA-3. LADDER REQUIRED.															
	91 -S/N 15754; TEMP 72F; SETTING 2.75"; PSA-3; ACC.															
601731	RHU-53	SN-FT	FT		1	-	-	-	-	-		-	-	-	REF. SUM. #152800 INS.	
	MECHANICAL SNUBBER	----			2	-	-	-	-	-		-	-	-	S-382-354, SH. 053, REV. 1	
	320, A329				3	-	-	-	-	Y	-	-	-	-	M-40.11 OR M-40.12	
	AUG				4	-	-	-	-	-	-	-	-	-		

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	RESIDUAL HEAT REMOVAL LINE 6D-AC-601				OUTAGE		
	PLANT LINE: 6D-AC-601 (FIG NO B-26)						
601740	RHU-61	SN-VT	VT-3	1 - - -	- - -	- - -	REF. SUM. #146850, INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - -	- C C	S-382-354, SH. 061, REV. 2,
	320, B329			3 K K Y	Y Y Y Y	Y Y Y	
	AUG			4 - - -	- - - -	- - -	
601741	RHU-61	SN-FT	FT	1 - - -	- - -	- - -	REF. SUM. #146850 INS.
	MECHANICAL SNUBBER	----		2 - - -	- - -	- - -	S-382-354, SH. 061, REV. 2
	320, B329			3 - - -	- - Y -	- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - -	- - -	

88 - SNUBBER SERIAL # IS 15753 AND HAS A SETTING OF 2 1/4".
89 - PSA-3; 2 3/8" @ 71 F; S/N 15753; INNER BOLTS ON CLAMP COVERED.
90 - NO REC. S/N 15753. TEMP 79 F. SETTING 2-3/8. PSA-3. ACCEPTABLE.
91 - S/N 15753; TEMP 60F; SETTING 2 5/16".

RESIDUAL HEAT REMOVAL LINE 10E-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 10E-AC-601 (FIG NO B-20)								
601749	RHU-63 (NORTH)	SN-VT		VT-3	1	- - -	- - -	- - -	REF. SUM. #136600, INS.,
	MECHANICAL SNUBBER	----			2	- - -	- - -	- C C	S-382-354, SH. 063, REV. 2,
	310, 310				3	K K Y	Y Y Y Y	Y Y Y	
	AUG				4	- - -	- - - -	- - -	
601750	RHU-63 (SOUTH)	SN-VT		VT-3	1	- - -	- - -	- - -	REF. SUM. #136600, INS.,
	MECHANICAL SNUBBER	----			2	- - -	- - -	- C C	S-382-354, SH. 063, REV. 2,
	310, 310				3	K K Y	Y Y Y Y	Y Y Y	
	AUG				4	- - -	- - - -	- - -	
601751	RHU-63 (NORTH)	SN-FT		FT	1	- - -	- - -	- - -	REF. SUM. #136600 INS.
	MECHANICAL SNUBBER	----			2	- - -	- - -	- - C	S-382-354, SH. 063, REV. 2
	310, 310				3	- - -	- - - -	- - Y	M-40.11 OR M-40.12
	AUG				4	- - -	- - - -	- - -	
601752	RHU-63 (SOUTH)	SN-FT		FT	1	- - -	- - -	- - -	REF. SUM. #136600, INS.,
	MECHANICAL SNUBBER	----			2	- - -	- - -	- - C	S-382-354, SH. 063, REV. 2
	310, 310				3	- - -	- - - -	- - Y	M-40.11 OR M-40.12
	AUG				4	- - -	- - - -	- - -	

86 - SNUBBER SERIAL # IS 16380 AND HAS A SETTING OF 3".
87 - PSA-1, S/N 16380; SETTING 3 @ 81 F.
90 - NO REC. S/N 16380. TEMP 64 F. SETTING 2-3/4". PSA-1. ACCEPTABLE.
91 - S/N 16380; TEMP 70F; SETTING 3"; PSA-1; ACC.

82 - NOREC: SNUBBER SERIAL # IS 16375 AND HAS A SETTING OF 3".
89 - PSA-1, S/N 16375; SETTING 3 @ 81 F.
90 - NO REC. S/N 16375. TEMP 64 F. SETTING 3.0". PSA-1. ACCEPTABLE. INSIG: MORTAR UNDER MOUNTING PLATE IS CRACKED. ACCEPTABLE PER NCR 90-118 PER A.G. GOETZ 4/11/90.
91 - S/N 16375; TEMP 70F; SETTING 3"; PSA-1; ACC.

89 - PASSED FUNTIONAL TEST. S/N 16380

89 - PASSED FUNCTIONAL TEST. S/N 16375.

RESIDUAL HEAT REMOVAL LINE 106-AC-601

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD			PLAN STATUS SECOND PERIOD				THIRD PERIOD			INSTRUCTIONS ##CALIBRATION BLOCK##
					1	2	3	1	2	3	4	1	2	3	
	PLANT LINE: 106-AC-601 (FIG NO B-20A)														
601760	RHU-69 MECHANICAL SNUBBER 310, 310 AUG	SN-VT	VT-3	1	-	-	-	-	-	-		-	-	-	REF. SUM. #138650, INS., S-382-354, SH. 069, REV. 1,
		----		2	-	-	-	-	-	-		-	C	C	
				3	K	K	Y	Y	Y	Y	Y	Y	Y	Y	
				4	-	-	-	-	-	-	-	-	-	-	
601761	RHU-69 MECHANICAL SNUBBER 310, 310 AUG	SN-FT	FT	1	-	-	-	-	-	-		-	-	-	REF. SUM. #138650 INS. S-382-354, SH. 069, REV. 1 M-40.11 OR M-40.12
		----		2	-	-	-	-	-	-		-	-	-	
				3	K	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	-	
601769	RHU-71 (NORTH) MECHANICAL SNUBBER 310, 310 AUG	SN-VT	VT-3	1	-	-	-	-	-	-		-	-	-	REF. SUM. #138300, INS., S-382-354, SH. 071, REV. 1,
		----		2	-	-	-	-	-	-		-	C	C	
				3	K	K	Y	Y	Y	Y	Y	Y	Y	Y	
				4	-	-	-	-	-	-	-	-	-	-	
601770	RHU-71 (SOUTH) MECHANICAL SNUBBER 310, 310 AUG	SN-VT	VT-3	1	-	-	-	-	-	-		-	-	-	REF. SUM. #138300, INS., S-382-354, SH. 071, REV. 1,
		----		2	-	-	-	-	-	-		-	C	C	
				3	K	K	Y	Y	Y	Y	Y	Y	Y	Y	
				4	-	-	-	-	-	-	-	-	-	-	

88 - SNUBBER SERIAL # IS 8629 AND HAS A SETTING OF 2 1/2".
89 - PSA-10; 2 3/8" @ 64 F; S/N 8629
90 - NO REC. S/N 8629. TEMP 65 F. SETTING 2-1/4". PSA-10. ACCEPTABLE.
91 - S/N 8629F; TEMP 70F; SETTING 2 1/4"; PSA-10; INSIG: LIGHT RUST AROUND INNER SNAP RING. ACC.

90 -FUNCTIONALLY TESTED AND ACCEPTABLE, S/N 8679.

88 - SNUBBER SERIAL # IS 11466 AND HAS A SETTING OF 2 1/2".
89 - PSA-1; 2 1/2" @ 65 F; S/N 11466
90 - NO REC. S/N 11466. TEMP 63 F. SETTING 2-1/2". PSA-1. ACCEPTABLE.
91 - S/N 11466; TEMP 62F; SETTING 2 1/2"; PSA-1; ACC.

88 - SNUBBER SERIAL # IS 11465 AND HAS A SETTING OF 2 1/2".
89 - PSA-1; 2 1/2" @ 65 F; S/N 11465
90 - NO REC. S/N 11465. TEMP 63 F. SETTING 2-1/2". PSA-1. ACCEPTABLE.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	RESIDUAL HEAT REMOVAL LINE 106-AC-601							
	PLANT LINE: 106-AC-601 (FIG NO B-20A)							
601770	continued							
	91 - S/N 11465; TEMP 62F; SETTING 2 1/2"; PSA-1; ACC.							
601771	RHU-71 (NORTH)	SN-FT	FT		1 - - -	- - - -	- - -	REF. SUM. #138300 INS.
	MECHANICAL SNUBBER	----			2 - - -	- - - -	- - -	S-382-354, SH. 071, REV. 1
	310, 310				3 - K -	- - - - -	- - -	M-40.11 OR M-40.12
	AUG				4 - - -	- - - - -	- - -	
	91 - FT SNUBBER S/N 11466 - ACC.							
601772	RHU-71 (SOUTH)	SN-FT	FT		1 - - -	- - - -	- - -	REF. SUM. #138300 INS.
	MECHANICAL SNUBBER	----			2 - - -	- - - -	- - -	S-382-354, SH. 071, REV. 1
	310, 310				3 - K -	- - - - -	- - -	M-40.11 OR M-40.12
	AUG				4 - - -	- - - - -	- - -	
	91 - FT SNUBBER S/N 11465 - ACC.							

RHR PUMP A SUCTION LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 1066-AC-151 (FIG NO B-20A)							
601780	RHU-72	SN-VT	VT-3		1 - - -	- - -	- - -	REF. SUM. #129700, INS.,
	MECHANICAL SNUBBER	----			2 - - -	- - -	- C C	S-382-354, SH. 072, REV. 1,
	310, 310				3 K K Y	Y Y Y Y	Y Y Y	
	AUG				4 - - -	- - - -	- - -	

88 - SNUBBER SERIAL # IS 8606 AND HAS A SETTING OF 3".
89 - REJ: BINDING- DOES NOT SWIVEL. DOUBLE NUTS ON THE END OF THE SNUBBER TO CLAMP LACK APPROX. 1/8" FROM MAKING CONTACT WITH THE CLAMP. NCR 689-241. COM- PLETED, 5/2/89. VT, 5/5/89: ACCEPTED AFTER REPAIR. SETTING 3 1/8" @ 71 F. & T/C 89-4336
90 - NO REC. S/N 8606. TEMP 63 F. SETTING 3". PSA-10. ACCEPTABLE.
91 - S/N 8606; TEMP 70F; SETTING 3 1/8"; PSA-10; ACC.

601781	RHU-72	SN-FT	FT	1 - - -	- - -	- - -	REF. SUM. #129700 INS.
	MECHANICAL SNUBBER	----		2 - - -	- - -	- - -	S-382-354, SH. 072, REV. 1
	310, 310			3 - - -	- - - -	- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - -	- - -	

RESIDUAL HEAT REMOVAL LINE 10D-AC-601

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	INSPECTION INTERVAL ASME SEC. XI CATGY	ITEM NO	NDE METH	PLAN STATUS FIRST PERIOD 1	2	3	SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 10D-AC-601 (FIG NO B-20)														
601790	RHU-75	SN-VT	VT-3	1	-	-	-	-	-	-		-	-	-	REF. SUM. #131710, INS.,
	MECHANICAL SNUBBER	----		2	-	-	-	-	-	-		-	C	C	S-382-354, SH. 075, REV. 0,
	310, 310			3	K	K	Y	Y	Y	Y	Y	Y	Y	Y	
	AUG			4	-	-	-	-	-	-	-	-	-	-	
601791	RHU-75	SN-FT	FT	1	-	-	-	-	-	-		-	-	-	REF. SUM. #131710 INS.
	MECHANICAL SNUBBER	----		2	-	-	-	-	-	-		-	C	-	S-382-354, SH. 075, REV. 0
	310, 310			3	-	-	-	-	-	-	-	-	Y	-	M-40.11 OR M-40.12
	AUG			4	-	-	-	-	-	-	-	-	-	-	

88 - SNUBBER SERIAL # IS 8632 WITH A SETTING OF 3 1/4" AT A TEMP. OF 65 DEG. F..
89 - INSIG: DOES NOT SWIVEL BY HAND; 3 1/4" @ 63 F; S/N 8632 PSA-10
90 - NO REC. S/N 8632. TEMP 63 F. SETTING 3-1/2". ACCEPTABLE.
91 - S/N 8632; TEMP 73F; SETTING 3 1/2; PSA-10; ACC.

88 - FT,NOREC; PASSED FUNCTIONAL TEST, S/N 8605. INSTALLED NEW SNUBBER S/N 8632 ON 2-21-88.

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	RESIDUAL HEAT REMOVAL LINE 6K-AC-151				OUTAGE			
	PLANT LINE: 6K-AC-151 (FIG NO B-21)							
601800	RHU-92 MECHANICAL SNUBBER 310, 310 AUG	SN-VT	VT-3	1 2 3 4	- - - - - - K K Y - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	REF. SUM. #130150, S-382-354, SH. 092. REV. 1,
601801	RHU-92 MECHANICAL SNUBBER 310, 310 AUG	SN-FT	FT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - C - - Y - - - -	REF. SUM. #130150 S-382-354, SH. 092, REV. 1 M-40.11 OR M-40.12

88 - SNUBBER SERIAL # IS 16376 WITH A SETTING OF 2 1/4" AT A TEMP. OF 65 DEG. F..
89 - 2 1/4" @ 64 F; S/N 16375
90 - NO REC. INSIG: LIGHT RUST ON BASE PLATE. ACCEPTABLE. S/N 16376. TEMP 63 F. SETTING 2-1/4. ACCEPTABLE.
91 - VT-3; LOWER PIN RUSTED AND LIGHT BORIC ACID RESIDUE ON SNUBBER HOUSING FROM PUMP. WO# 9100468 GENERATED TO RESOLVE NOTED DISCREPANCIES. EXAMINATION - ACC,.

88 - FT,NOREC; PASSED FUNCTIONAL TEST, S/N 16372. INSTALLED NEW SNUBBER S/N 16376 ON 2-21-88.

L.P. SAFETY INJECTION LINE FROM RHST

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
					OUTAGE				
	PLANT LINE: 10-SI-151 (FIG NO B-19)								
601810	RHU-109 MECHANICAL SNUBBER 320, C320 AUG	SN-VT	VT-3		1 2 3 4	- - - - - - K K Y - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	REF. SUM. #121110, S-382-354, SH. 109, REV. 3,
	88 - SNUBBER SERIAL # IS 11463 AND HAS A SETTING OF 2 1/4".								
	89 - PSA-1; 2 1/4" @ 75 F; S/N 7463								
	90 - NO REC. TEMP 79 F. SETTING 2-1/4". S/N 11463. PSA-1. ACCEPTABLE.								
	91 - S/N 11463; TEMP 76F; SETTING 2 1/4"; PSA-1; ACC.								
601811	RHU-109 MECHANICAL SNUBBER 320, C320 AUG	SN-FT	FT		1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	REF. SUM. #121110 S-382-354, SH. 109, REV. 2 M-40.11 OR M-40.12
601820	RHU-110 MECHANICAL SNUBBER 320, A320 AUG	SN-VT	VT-3		1 2 3 4	- - - - - - K K Y - - -	- - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	REF. SUM. #121120, S-382-354, SH. 110, REV. 3,
	88 - SNUBBER SERIAL # IS 16373 AND HAS A SETTING OF 2 1/4".								
	89 - PSA-1; 2 1/4" @ 75 F; S/N 16373								
	90 - NO REC. S/N 16373. TEMP 74 F. SETTING 2-1/4". PSA-1. ACCEPTABLE.								
	91 -S/N 16373; TEMP 74F; SETTING 2.25"; PSA-1; ACC.								
601821	RHU-110 MECHANICAL SNUBBER 320, A320 AUG	SN-FT	FT		1 2 3 4	- - - - - - - - - - - -	- - - - - - - - Y - - - - -	- - - - - - - - - - - -	REF. SUM. #121120 S-382-354, SH. 110, REV. 3 M-40.11 OR M-40.12

SAFETY INJECTION PUMP A SUCTION LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	PLAN STATUS SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 4-SI-301 (FIG NO B-16B)							
601830	RHU-119	SN-VT		VT-3	1 - - -	- - - -	- - -	INS.,
	MECHANICAL SNUBBER	----			2 - - -	- - - -	- C C	S-382-354, SH. 119, REV. 2,
	320, C333				3 K K Y	Y Y Y Y	Y Y Y	
	AUG				4 - - -	- - - -	- - -	
601831	RHU-119	SN-FT		FT	1 - - -	- - - -	- - -	INS.
	MECHANICAL SNUBBER	----			2 - - -	- - - -	- - -	S-382-354, SH. 119, REV. 2
	320, C333				3 - - -	- Y - -	- - -	M-40.11 OR M-40.12
	AUG				4 - - -	- - - -	- - -	

86 - SNUBBER SERIAL # IS 15766 AND HAS A SETTING OF 2 1/2".
89 - PSA-3; 1 5/8" @ 84 F; S/N 15766
90 - NO REC. S/N 15766. TEMP 140 F. SETTING 1-5/8. PSA-3. ACCEPTABLE.
91 - S/N 15766; TEMP 89F; SETTING 1 1/2"; PSA-3; ACC.

SAFETY INJECTION LINE 8H-SI-151

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD OUTAGE 1	FIRST PERIOD OUTAGE 2	FIRST PERIOD OUTAGE 3	SECOND PERIOD OUTAGE 1	SECOND PERIOD OUTAGE 2	SECOND PERIOD OUTAGE 3	SECOND PERIOD OUTAGE 4	THIRD PERIOD OUTAGE 1	THIRD PERIOD OUTAGE 2	THIRD PERIOD OUTAGE 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: 8H-SI-151 (FIG NO B-19)															
601840	RHU-123 MECHANICAL SNUBBER 320, C333 AUG	SN-VT	VT-3		1	-	-	-	-	-	-		-	-	-	REF. SUM. #125150, INS., S-382-354, SH. 123, REV. 2,
		----			2	-	-	-	-	-	-		-	C	C	
					3	K	K	Y	Y	Y	Y	Y	Y	Y	Y	
					4	-	-	-	-	-	-	-	-	-	-	
601841	RHU-123 MECHANICAL SNUBBER 320, C333 AUG	SN-FT	FT		1	-	-	-	-	-	-		-	-	-	REF. SUM. #125150, INS., S-382-354, SH. 123, REV. 2 M-40.11 OR M-40.12.
		----			2	-	-	-	-	-	-		-	-	-	
					3	-	-	-	-	-	-	-	-	-	-	
					4	-	-	-	-	-	-	-	-	-	-	

88 - SNUBBER SERIAL # IS 15765 AND HAS A SETTING OF 2 1/4".
89 - PSA-3; 2 1/2" @ 78 F; S/N 15765
90 - NO REC. S/N 15765. TEMP 89 F. SETTING 2-1/2". PSA-3. ACCEPTABLE.
91 - S/N 15765; TEMP 72F; SETTING 2 1/2" PSA-3; ACC.

H.P. SAFETY INJECTION LINE TO LOOP A COLD LEG

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	SECOND PERIOD 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 10A-SI2-2501-B (FIG NO A-17)														
601850	SIU-3	SN-VT	VT-3	1	-	-	-	-	-	-		-	-	-	REF. SUM. #034525, INS.,
	MECHANICAL SNUBBER	----		2	-	-	-	-	-	-		-	C	C	S-382-355, SH. 3, REV. 1,
	230, B233			3	K	K	Y	Y	Y	Y	Y	Y	Y	Y	
	AUG			4	-	-	-	-	-	-	-	-	-	-	
601851	SIU-3	SN-FT	FT	1	-	-	-	-	-	-		-	-	-	REF. SUM. #034525 INS.
	MECHANICAL SNUBBER	----		2	-	-	-	-	-	-		-	C	-	S-382-355, SH. 3, REV. 1
	230, 233			3	-	-	-	-	-	-	-	-	Y	-	M-40.11 OR M-40.12
	AUG			4	-	-	-	-	-	-	-	-	-	-	

88 - SNUBBER SERIAL # IS 8614 WITH A SETTING OF 3 1/8" AT A TEMP. OF 60 DEG. F..
89 - 3 1/8" @ 73 F; PSA-10 S/N 8614
90 - NO REC. S/N 8614. TEMP 57 F. SETTING 3.250. PSA-10. ACCEPTABLE.
91 - S/N 8614; TEMP 60F; SETTING 3 1/4"; PSA-10; ACC.

88 - FT,NOREC; PASSED FUNCTIONAL TEST, S/N 8614.

H.P. SAFETY INJECTION LINE TO LOOP B COLD LEG

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	INSPECTION INTERVAL SECOND PERIOD	INSPECTION INTERVAL THIRD PERIOD	INSTRUCTIONS **CALIBRATION BLOCK**
					1 2 3	OUTAGE 1 2 3 4	OUTAGE 1 2 3	
	PLANT LINE: 10A-SI2-2501-A (FIG NO A-16)							
601860	SIU-47 MECHANICAL SNUBBER 230, F235 AUG	SN-VT	VT-3	1 2 3 4	- - - - - - K K Y - - -	- - - - - - - - Y Y Y Y - - - -	- - - - C C Y Y Y - - -	REF. SUM. #033650, S-382-355, SH. 47, REV. 1,
	88 - SNUBBER SERIAL # IS 18349 WITH A SETTING OF 3 1/4" AT A TEMP. OF 61 DEG. F..							
	89 - BINDING, CAN'T ROTATE - ACCEPT GB; 3 1/8" @ 65 F; S/N 15349							
	90 - REJ: SNUBBER TANG BINDING ON PIPE CLAMP. NCR 90-187. RE-EXAM AFTER REPAIR. NO REC. S/N 15349. TEMP 72 F. SETTING 3 3/8". PSA-3. ACCEPTABLE.							
	91 - S/N 15349; TEMP 65F; SETTING 3"; PSA-3; ACC.							
601861	SIU-47 MECHANICAL SNUBBER 230, F235 AUG	SN-FT	FT	1 2 3 4	- - - - - - K - - - - -	- - - - - - - - - - - - - - - -	- - - - R - - - - - - -	REF. SUM. #033650 S-382-355, SH. 47, REV. 1 M-40.11 OR M-40.12
	88 - FT,OTHER; RESCHEDULE TO 1990.							
	90 -FUNCTIONALLY TESTED AND ACCEPTABLE, S/N 15349.							

10-IN. RESID HT REMOVAL (IN)

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL FIRST PERIOD			PLAN STATUS SECOND PERIOD				THIRD PERIOD			INSTRUCTIONS / CALIBRATION BLOCK
					1	2	3	1	2	3	4	1	2	3	
	PLANT LINE: 10A-RCO-2501-B (FIG NO A-14)														
601870	SIU-52	SN-VT	VT-3	1	-	-	-	-	-	-		-	-	-	REF. SUM. #029225, INS.,
	MECHANICAL SNUBBER	----		2	-	-	-	-	-	-		-	C	C	S-382-355, SH. 52, REV. 2,
	230, D221			3	K	K	Y	Y	Y	Y	Y	Y	Y	Y	
	AUG			4	-	-	-	-	-	-	-	-	-	-	
601871	SIU-52	SN-FT	FT	1	-	-	-	-	-	-		-	-	-	REF. SUM. #029225 INS.
	MECHANICAL SNUBBER	----		2	-	-	-	-	-	-		-	-	-	S-382-355, SH. 52, REV. 2
	230, 221			3	-	-	-	Y	-	-	-	-	-	-	M-40.11 OR M-40.12
	AUG			4	-	-	-	-	-	-	-	-	-	-	

88 - VT-3,NOREC;-ACCEPT.-GB. SNUBBER SERIAL # IS 15348 WITH A SETTING OF 2 1/2" AT A TEMP. OF 68 DEG. F..
89 - 2 1/2" @ 73 F; PSA-3 S/N 15348
90 - NO REC. S/N 15348. TEMP 69 F. SETTING 2-9/16. PSA-3. ACCEPTABLE.
91 - S/N 15348; TEMP 66F; SETTING 2 1/2"; PSA-3; ACC.

SVC.WTR.-TO A & B DIESEL GEN.WTR.COOLERS

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS / CALIBRATION BLOCK
						OUTAGE	OUTAGE	OUTAGE	
						1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 108-SW0-125-1 (FIG NO C-13)								
601890	SWU-254	SW-VT	VT-3		1	- - -	- - - -	- - -	REF. SUM. #502300, INS.,
	MECHANICAL SNUBBER	----			2	- - -	- - - -	- C C	S-382-358, SH. 254, REV. 0,
	610, B620				3	K K Y	Y Y Y Y	Y Y Y	
	AUG				4	- - -	- - - -	- - -	
601891	SWU-254	SW-FT	FT		1	- - -	- - - -	- - -	REF. SUM. #502300 INS.
	MECHANICAL SNUBBER	----			2	- - -	- - - -	- - -	S-382-358, SH. 254, REV. 0
	610, B620				3	X - -	- - - - -	- - -	M-40.11 OR M-40.12
	AUG				4	- - -	- - - -	- - -	

88 - SNUBBER SERIAL # IS 12508 WITH A SETTING OF 1 1/8" AT A TEMP. OF 79 DEG. F..
89 - PSA-1/2; 1 1/4" @ 49 F; S/N 12508
90 - REJ: LOOSE NUTS ON WEST SIDE SNUBBER PIPE CLAMP. NCR 90-208. RE-EXAM AFTER REPAIR: NO REC. S/N 12508. TEMP 42 F. SETTING 1 1/8". PSA-1/2. ACCEPTABLE.
91 - S/N 12508; TEMP 40F; SETTING 1 1/8"; PSA-1/2; INSIG: NUT & ROD HAVE MEDIUM TO HEAVY RUST, WEST SIDE. ACC.

90 -FUNCTIONALLY TESTED AND ACCEPTABLE, S/N 12508.

SERVICE WATER LINE 8L-SW-125

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 8L-SW-125 (FIG NO B-50A)						
601900	SWU-308	SN-VT	VT-3	1 - - -	- - -	- - -	INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - -	- C C	S-382-358, SH. 308, REV. 2,
	420, 420			3 K K Y	Y Y Y Y	Y Y Y	
	AUG			4 - - -	- - - -	- - -	
	88 - SNUBBER SERIAL # IS 8031 AND HAS A SETTING OF 3", TEMP. WAS 59 DEG. F..						
	89 - PSA-10; 3" @ 60 F; S/N 8031						
	90 - NO REC. S/N 8031. TEMP 49 F. SETTING 2-3/4". PSA-10. ACCEPTABLE.						
	91 - S/N 8031; TEMP 45F; SETTING 3"; PSA-10; ACC.						
601901	SWU-308	SN-FT	FT	1 - - -	- - -	- - -	INS.
	MECHANICAL SNUBBER	----		2 - - -	- - -	- - -	S-382-358, SH. 308, REV. 2
	420, 420			3 - K -	- - - -	- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - -	- - -	
	91 - S/N 8031. FT						
601910	SWU-309	SN-VT	VT-3	1 - - -	- - -	- - -	INS.,
	MECHANICAL SNUBBER	----		2 - - -	- - -	- C C	S-382-358, SH. 309, REV. 1,
	420, 420			3 K K Y	Y Y Y Y	Y Y Y	
	AUG			4 - - -	- - - -	- - -	
	88 - SNUBBER SERIAL # IS 10073 AND HAS A SETTING OF 3 3/8".						
	89 - PSA-10; 3 1/4" @ 66 F; S/N 10073						
	90 - NO REC. S/N 10073. TEMP 49 F. SETTING 3-1/4". PSA-10. ACCEPTABLE.						
	91 -S/N 10073; TEMP 47F; SETTING 3 1/4"; PSA-10; ACC.						
601911	SWU-309	SN-FT	FT	1 - - -	- - -	- - -	INS.
	MECHANICAL SNUBBER	----		2 - - -	- - -	- - -	S-382-358, SH. 309, REV. 1
	420, 420			3 - - Y	- - - -	- - -	M-40.11 OR M-40.12
	AUG			4 - - -	- - - -	- - -	

SVC.WTR.-INTMD.BLDG.16"HD.TO PEN 312-320

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD 1	2	3	SECOND PERIOD OUTAGE 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: 84-SWG-125-1 (FIG NO C-16B)														
601920	SWU-370		SN-VT	VT-3	1 -	-	-	-	-	-		-	-	-	REF. SUM. #503050, INS.,
	MECHANICAL SNUBBER	CL-2	----		2 -	-	-	-	-	-		-	C	C	S-382-358, SH. 370, REV. 0,
	420, 420				3 K	K	Y	Y	Y	Y	Y	Y	Y	Y	
	AUG				4 -	-	-	-	-	-	-	-	-	-	
601921	SWU-370		SN-FT	FT	1 -	-	-	-	-	-		-	-	-	REF. SUM. #503050 INS.
	MECHANICAL SNUBBER	CL-2	----		2 -	-	-	-	-	-		-	-	-	S-382-358, SH. 370, REV. 0
	420, 420				3 -	-	-	Y	-	-	-	-	-	-	M-40.11 OR M-40.12
	AUG				4 -	-	-	-	-	-	-	-	-	-	

88 - SNUBBER SERIAL # IS 11464, HAS A SETTING OF 2 3/8" AT A TEMP. OF 52 DEG. F..
89 - 2 1/4" @ 58 F; S/N 11464
90 - NO REC. S/N 11464. TEMP 45 F. SETTING 2-1/4". PSA-1. ACCEPTABLE.
91 -S/N 11484; TEMP 43F; SETTING 2 1/8"; PSA-1; ACC.

R. E. GINNA NUCLEAR POWER PLANT UNIT 1
INSERVICE INSPECTION PROGRAM PLAN 1990 TO 1999
SNUBBER PROGRAM ALL STATUS COMPONENTS

SUMMARY NUMBER	EXAMINATION AREA / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	STANDBY AUX FW THRU PEN 123 TO B S/G FWHD								
	PLANT LINE: 3C-FW-902S-1B INCV (FIG NO C-24)								
601930	AFU-205 (AFW-10)		SN-VT	VT-3	1	- - -	- - - -	- - -	REF. SUM. #508070,
	HYDRAULIC SNUBBER	CL-2	----		2	- - -	- - - -	- C C	S-381-270, SH. 10, REV ,
	260, C260				3	K K Y	Y Y Y Y	Y Y Y	
	AUG				4	- - -	- - - -	- - -	
601931	AFU-205 (AFW-10)		SN-FT	FT	1	- - -	- - - -	- - -	REF. SUM. #508070
	HYDRAULIC SNUBBER	CL-2	----		2	- - -	- - - -	- - -	S-381-270, SH. 10, REV.
	260, C260				3	- - Y	- - - -	- - -	M-40.8
	AUG				4	- - -	- - - -	- - -	
601940	AFU-208 (AFW-13)		SN-VT	VT-3	1	- - -	- - - -	- - -	REF. SUM. #508090,
	HYDRAULIC SNUBBER	CL-2	----		2	- - -	- - - -	- C C	S-381-270, SH. 13, REV. ,
	240, C240				3	K K Y	Y Y Y Y	Y Y Y	
	AUG				4	- - -	- - - -	- - -	
601941	AFU-208 (AFW-13)		SN-FT	FT	1	- - -	- - - -	- - -	REF. SUM. #508090
	HYDRAULIC SNUBBER	CL-2	----		2	- - -	- - - -	- - -	S-381-270, SH. 13, REV.
	240, C240				3	- - -	- - Y -	- - -	M-40.8
	AUG				4	- - -	- - - -	- - -	

88 - SNUBBER SERIAL # IS 12900 WITH A SETTING OF 3 1/16" AT A TEMP. OF 59 DEG. F..
89 - 3 3/16" @ 72 F; S/N 12900
90 - NO REC. S/N 12900. TEMP 81 F. SETTING 3.0". GRINNELL SIZE 1-1/2. ACCEPTABLE.
91 - S/N 12900; TEMP 70F; SETTING 3"; SIZE 1 1/2 ACC.

88 - SNUBBER SERIAL # IS 2110 WITH A SETTING OF 3 1/2" AT A TEMP. OF 67 DEG. F..
89 - 3 11/16" @ 60 F; S/N 21010
90 - REJ: COLD SETTING SHOULD BE 3 1/2". IS 2 1/16". NCR 90-109. GILBERT SCALES SHOW PROPER SETTING TO BE 2 1/2". REVISE ME-256. USE-AS-IS. E.K. VOCI. ACCEPTABLE. S/N 21010. TEMP 66 F. SETTING 2 1/6".
91 - S/N 21010; TEMP 70F; SETTING 2.0"; ACC.

STANDBY AUX FW THRU PEN 119 TO A S/G FWHD

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATSY	ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS ##CALIBRATION BLOCK##
						OUTAGE	OUTAGE	OUTAGE	
						1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 3C-FW-902S-1A INCV (FIG NO C-201)								
601970	AFU-224 (AFW-28)	SN-VT	VT-3		1	- - -	- - -	- - -	REF. SUM. #507140,
	HYDRAULIC SNUBBER	CL-2	----		2	- - -	- - -	- C C	S-381-270, SH. 27, REV. 4,
	260, A260				3	K K Y	Y Y Y Y	Y Y Y	
	AUG				4	- - -	- - - -	- - -	
601971	AFU-224 (AFW-28)	SN-FT	FT		1	- - -	- - -	- - -	REF. SUM. #507140
	HYDRAULIC SNUBBER	CL-2	----		2	- - -	- - -	- C -	S-381-270, SH. 27, REV. 4
	260, A260				3	- - -	- - - -	- Y -	M-40.8
	AUG				4	- - -	- - - -	- - -	
601980	AFU-226 (AFW-27)	SN-VT	VT-3		1	- - -	- - -	- - -	REF. SUM. #507160,
	HYDRAULIC SNUBBER	CL-2	----		2	- - -	- - -	- C C	S-381-270, SH. 28, REV. 4,
	260, A260				3	K K Y	Y Y Y Y	Y Y Y	
	AUG				4	- - -	- - - -	- - -	
601981	AFU-226 (AFW-27)	SN-FT	FT		1	- - -	- - -	- - -	REF. SUM. #507160
	HYDRAULIC SNUBBER	CL-2	----		2	- - -	- - -	- - C	S-381-270, SH. 28, REV. 4
	260, A260				3	- - -	- - - -	- - Y	M-40.8
	AUG				4	- - -	- - - -	- - -	

88 - VT-3,REJ; OIL DRIPPING FROM RESERVOIR. VT-3,NOREC; RE-EXAM AFTER REPAIR-ACCEPT.-GB. SNUBBER SERIAL # IS 12904 WITH A SETTING OF 2 3/4" AT A TEMP. OF 75 DEG. F.
89 - 3 1/32" @ 72 F; S/N 12704 SIZE : 1/2
90 - NO REC. S/N 12901. TEMP 86 F. SETTING 3-1/8". GRINNELL SIZE 1-1/2. ACCEPTABLE.
91 - S/N 12901; TEMP 70F; SETTING 2 7/8"; GRINNEL.ACC. INSIG:SNUBBER SIDE CLAMP BOLTS STAKED, LOOSE COMP. NUT ON OIL RES. TUBE. ACC.-PIVOT PIN REPL. W/3/4" DIAM THREADED PIN W/2 NUTS. NCR 91-167: RESOL:CALCS FOR 2512, ME-64- ACC. USE AS IS. ROCHINO

88 - FT,NOREC; PASSED FUNCTIONAL TEST, S/N 12904.

88 - INSIG: 5 DEG. CONE OF MOVEMENT IMPEDED, SNUBBER WILL WORK AS DESIGNED-ACCEPT.-GB. SNUBBER SERIAL # IS 12905 AT A SETTING OF 3 1/4" WITH A TEMP. OF 74 DEG. F..
89 - SETTING 2 3/8; S/N 12905
90 - NO REC. S/N 12905. TEMP 86 F. SETTING 2-1/2". GRINNELL SIZE 1-1/2. ACCEPTABLE.
91 - S/N 12905; TEMP 70F; SETTING 2 3/8"; GRINNEL ACC. REJ: PIVOT PIN REPLACED W/3/4" DIAM THREADED PIN W/2 NUTS. NCR 91-167: RESOLUTION: DESIGN CALCS FOR 2512, ME-64, ACCEPTBLE FOR LOADS IMPOSED. USE AS IS. A. ROCHINO.

89 - PASSED FUNCTIONAL TEST 3/29/89. S/N 12905

STANDBY AUX FW THRU PEN 119 TO A S/G FWHD

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)		ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 3C-FW-902S-1A INCV (FIG NO C-20)								
601990	AFU-225 (AFW-29)		SN-VT		VT-3	1 - - -	- - - -	- - -	REF. SUM. #507150,
	HYDRAULIC SNUBBER	CL-2	----			2 - - -	- - - -	- C C	S-381-270, SH. 29, REV. 4,
	260, A260					3 K K Y	Y Y Y Y	Y Y Y	
	AUG					4 - - -	- - - -	- - -	
601991	AFU-225 (AFW-29)		SN-FT		FT	1 - - -	- - - -	- - -	REF. SUM. #507150
	HYDRAULIC SNUBBER	CL-2	----			2 - - -	- - - -	- - -	S-381-270, SH. 29, REV. 4
	260, A260					3 - - -	- Y - -	- - -	M-40.8
	AUG					4 - - -	- - - -	- - -	
602000	AFU-227 (AFW-31)		SN-VT		VT-3	1 - - -	- - - -	- - -	REF. SUM. #507170,
	MECHANICAL SNUBBER	CL-2	----			2 - - -	- - - -	- C C	S-381-270, SH. 31, REV. 3,
	260, A260					3 K K Y	Y Y Y Y	Y Y Y	
	AUG					4 - - -	- - - -	- - -	
602001	AFU-227 (AFW-31)		SN-FT		FT	1 - - -	- - - -	- - -	REF. SUM. #507170
	MECHANICAL SNUBBER	CL-2	----			2 - - -	- - - -	- - -	S-381-270, SH. 31, REV. 3
	260, A260					3 Y - -	- - - -	- - -	M-40.8
	AUG					4 - - -	- - - -	- - -	

88 - SNUBBER SERIAL # IS 120906 WITH A SETTING OF 1 9/16" AT A TEMP. OF 74 DEG. F..
89 - 1 1/16 @ 72 F; S/N 12906
90 - NO REC. S/N 12906. TEMP 85 F. SETTING 1-3/4". GRINNELL SIZE 1-1/2. ACCEPTABLE.
91 - S/N 12906; TEMP 70F; SETTING 1 3/16"; GRINNEL ACC. REJ: UPPER LOCK NUT LESS THAN FULL THREAD ENGAGMNT. PIVOT PIN REPL W/3/4" THREADED PIN W/NUTS. ASSEMBLY IS LOOSE. NCR 91-166: RESOLUTION: LOCK NUT & PIVOT PINS ACC. USE AS IS. ROCHINO

88 - VT-3,REJ; SNUBBER LEAKING-REJECT-GB. VT-3,NOREC; RE-EXAM AFTER REPAIRS-ACCEPT.-GB. SNUBBER SERIAL # IS 21011 WITH A SETTING OF 2 1/4" AT A TEMP. OF 78 DEG. F..
89 - 2 7/32" @ 72 F; S/N 21011
90 - NO REC. S/N 25594. TEMP 69 F. SETTING 4 1/4". PSA-3. ACCEPTABLE. NOTE: THIS IS A MECHANICAL SNUBBER.
91 - REJ: AFU-227 IS A MECH. SNUBBER. ME-256 R1 TABLE D-2 SHOWS A HYD SNUBBER. OTHER: S/N 25594; TEMP 69F; SETTING 4 3/16"; PSA-3. ACC. PER NCR 91-168. RESOLUTION- USE AS IS, A.P. ROCHINO 4/16/91. ME-256 TO BE REVISED.

90 - FUNCTIONAL TEST NOT REQUIRED ON THIS SNUBBER IN 1990. AFU-109 SUBSTITUTED PER G. WAHL. 4/1/90.

PRESS.RELIEF FM PRESS.TO RELIEF MANIFOLD

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: 6AP-RC-602 (FIG NO S-2)						
602010	N601	SN-VT	VT-3	1 - - -	- - - -	- - -	S-380-353, SH. 33
	HYDRAULIC SNUBBER	----		2 - - -	- - - -	- C C	
	200, C221			3 K K Y	Y Y Y Y	Y Y Y	
	AUG			4 - - -	- - - -	- - -	
	88 - SNUBBER SERIAL # IS 6565 WITH A SETTING OF 3 3/8" AT A TEMP. OF 73 DEG. F.. FLUID LEVEL WAS 60 % AND SNUBBER HAD NO ID TAG.						
	89 - 3 5/16" @ 72 F; S/N 6565						
	90 - REJ: SNUBBER HITS BASE PLATE AT WALL. NCR 90-184. NO ID TAG. BASE PLATE DOES NOT IMPAIR FUNCTION. ID TAG INSTALLED. USE-AS-IS PER E.K. VOCI 4/23/90. S/N 6565. TEMP 66 F. SETTING 3". GRINNELL SIZE 2. ACCEPTABLE.						
	91 - S/N 6565; TEMP 70F; SETTING 3 5/16"; GRINNELL SIZE 2; FLUID 70%; ACC.						
602011	N601	SN-FT	FT	1 - - -	- - - -	- - -	S-380-353, SH. 33
	HYDRAULIC SNUBBER	----		2 - - -	- - - -	- - -	M-40.8 NON-CLASS PIPING.
	200, C221			3 - - -	- - Y -	- - -	
	AUG			4 - - -	- - - -	- - -	
602020	N602	SN-VT	VT-3	1 - - -	- - - -	- - -	S-380-353, SH. 35
	HYDRAULIC SNUBBER	----		2 - - -	- - - -	- C C	
	200, C221			3 K K Y	Y Y Y Y	Y Y Y	
	AUG			4 - - -	- - - -	- - -	
	88 - SNUBBER SERIAL # IS 6568 WITH A SETTING OF 2 1/8" AT A TEMP. OF 70 DEG. F..						
	89 - 2 5/16" @ 72 F; S/N 6568						
	90 - REJ: NO ID TAG. NCR 90-184. ID TAG INSTALLED. S/N 6568. TEMP 66 F. SETTING 2 1/4". GRINNELL SIZE 2. ACCEPTABLE.						
	91 - REJ: LOOSE NUT ON BODY BOLT OF SNUBBER, NW CORNER OF SNUBBER. NCR 91-262. RE-EXAM AFTER REPAIR: S/N 6568; TEMP 68F; SETTING 2.25"; GRINNELL. ACC. FLUID 3/4 FULL.						
602021	N602	SN-FT	FT	1 - - -	- - - -	- - -	S-380-353, SH. 35
	HYDRAULIC SNUBBER	----		2 - - -	- - - -	- - -	M-40.8
	200, C221			3 - K -	- - - -	- - -	
	AUG			4 - - -	- - - -	- - -	
	91 - FUNCTIONALLY TESTED S/N 6568.						

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SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	1 2 3 4	1 2 3	
	PLANT LINE: 6BP-RC-602 (FIG NO S-2)							
602030	N604	SN-VT		VT-3	1 - - -	- - -	- - -	S-380-353, SH. 38
	HYDRAULIC SNUBBER	----			2 - - -	- - -	- C C	
	200, C221				3 K K Y	Y Y Y Y	Y Y Y	
	AUG				4 - - -	- - - -	- - -	
	88 - SNUBBER SERIAL # IS 6566 WITH A SETTING OF 1 7/16" AT A TEMP. OF 70 DEG. F..							
	89 - 1 1/2" @ 72 F; S/N 6566							
	90 - REJ: NO ID TAG. NCR 90-184. ID TAG INSTALLED. S/N 6566. TEMP 66 F. SETTING 1 1/2". GRINNELL SIZE 2. ACCEPTABLE.							
	91 - S/N 6566; TEMP 69F; SETTING 1 7/16"; ACC. GRINNEL; NCR 91-165:CANNOT VERIFY THREAD ENGAGEMENT OF EXTENSION PIECE TO SNUBBER ROD END. RESOLUTION: FIELD MEASUR. INDICATE 1/5" OF THREAD ENGAGEMNTINSIDE SNUB HOUSING. ACC. USE AS IS. A.P.ROCHINO							
602031	N604	SN-FT		FT	1 - - -	- - -	- - -	S-380-353, SH. 38
	HYDRAULIC SNUBBER	----			2 - - -	- - -	- - -	M-40.8 NON-CLASS PIPING.
	200, C221				3 - - -	- - - -	- - -	
	AUG				4 - - -	- - - -	- - -	
602040	N605	SN-VT		VT-3	1 - - -	- - -	- - -	S-380-353, SH. 40
	HYDRAULIC SNUBBER	----			2 - - -	- - -	- C C	
	200, C221				3 K K Y	Y Y Y Y	Y Y Y	
	AUG				4 - - -	- - - -	- - -	
	82 - SNUBBER SERIAL # IS 6561 WITH A SETTING OF 2 3/4" AT A TEMP. OF 74 DEG. F..							
	89 - 2 5/8" @ 72 F; S/N 6561							
	90 - NO REC. S/N 6561. TEMP 66 F. SETTING 2-3/4". GRINNELL SIZE 2. ACCEPTABLE.							
	91 -S/N 6561; TEMP 69F; SETTING 2 13/32"; ACC. GRINNEL NCR 91-165: CANNOT VERIFY THREAD ENGAGEMNT OF EXTENSION PIECE TO SNUB ROD END. RESOLUTION: FIELD MEASRMNTS INDICATE 4" OF THREAD ENGAGMNT INSIDE SNUB HOUSING. ACC. USE AS IS A.P. ROCHINO							
602041	N605	SN-FT		FT	1 - - -	- - -	- - -	S-380-353, SH. 40
	HYDRAULIC SNUBBER	----			2 - - -	- - -	- - -	M-40.8
	200, C221				3 K - -	- - - -	- - -	
	AUG				4 - - -	- - - -	- - -	
	90 -FUNCTIONALLY TESTED AND ACCEPTABLE, S/N 6561.							

PRESS.RELIEF FM PRESS.TO RELIEF MANIFOLD

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL OUTAGE	FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 6BP-RC-602 (FIG NO S-2)							
602050	N607	SN-VT	VT-3	1	- - -	- - - -	- - -	S-380-353, SH. 42
	HYDRAULIC SNUBBER	----		2	- - -	- - - -	- C C	
	200, C221			3	K K Y	Y Y Y Y	Y Y Y	
	AUG			4	- - -	- - - -	- - -	
	88 - VT-3, REJ;POSSIBLE LEAKAGE-DROPS FOUND ON BOTTON, FLUID LEVEL IS EMPTY. NO FLUID IN FILL LINE. VT-3, NOREC; RE-EXAM AFTER REPAIRS-ACCEPT. SNUBBER SERIAL # IS 6562 WITH A SETTING OF 3 5/8" AT A TEMP. OF 70 DEG. F..							
	89 - 3 5/16" @ 65 F.							
	90 - REJ: NO ID TAG. NCR 90-184. ID TAG INSTALLED. S/N 6562. TEMP 66 F. SETTING 3 1/2". GRINNELL SIZE 2. ACCEPTABLE.							
	91 - S/N 6562; TEMP 69F; SETTING 3 13/32"; GRINNELL SIZE 2; FLUID 60%; ACC.							
602051	N607	SN-FT	FT	1	- - -	- - - -	- - -	S-380-353, SH. 42
	HYDRAULIC SNUBBER	----		2	- - -	- - - -	- - C	M-40.8 NON-CLASS PIPING.
	200, C221			3	- - -	- - - -	- - Y	
	AUG			4	- - -	- - - -	- - -	
	89 - PASSED FUNCTIONAL TEST 3/29/89. S/N 6562							
602060	N608	SN-VT	VT-3	1	- - -	- - - -	- - -	S-380-353, SH. 44
	HYDRAULIC SNUBBER	----		2	- - -	- - - -	- C C	
	200, C221			3	K K Y	Y Y Y Y	Y Y Y	
	AUG			4	- - -	- - - -	- - -	
	88 - SNUBBER SERIAL # IS 6563 WITH A SETTING OF 3 7/8" AT A TEMP. OF 70 DEG. F.. BACK TWO BOLTS ON SNUBBER ARE "STACKED".							
	89 - 3 3/4 @ 72 F; S/N 6563							
	90 - REJ: SNUBBER HITS BASE PLATE AT WALL. NCR 90-184. NO ID TAG. SNUBBER HITTING BASE PLATE DOES NOT IMPAIR FUNCTION. ID TAG INSTALLED. USE-AS-IS PER E.K. VOCI. 4/23/90. S/N 6563. TEMP 66 F. SETTING 3 3/4". GRINNELL SIZE 2. ACCEPTABLE.							
	91 - S/N 6563; TEMP 69F; SETTING 3 11/16"; GRINNELL SIZE 2; FLUID 70%; ACC.							
602061	N608	SN-FT	FT	1	- - -	- - - -	- - -	S-380-353, SH. 44
	HYDRAULIC SNUBBER	----		2	- - -	- - - -	- - -	M-40.8 NON-CLASS PIPING.
	200, C221			3	- - Y	- - - -	- - -	
	AUG			4	- - -	- - - -	- - -	

PRESS.RELIEF FM PRESS.TO RELIEF MANIFOLD

SUMMARY NUMBER	EXAMINATION AREA / IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS SECOND PERIOD 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 6BP-RC-602 (FIG NO S-2)														
602070	N615	SN-VT		VT-3	1	-	-	-	-	-		-	-	-	S-380-353, SH. 57
	HYDRAULIC SNUBBER	----			2	-	-	-	-	-		-	C	C	
	200, C221				3	K	K	Y	Y	Y	Y	Y	Y	Y	
	AUG				4	-	-	-	-	-	-	-	-	-	
	88 - SNUBBER SERIAL # IS 6564 WITH A SETTING OF 2 1/2" AT A TEMP. OF 70 DEG. F..														
	89 - 2 3/8 @ 72 F; S/N 6564														
	90 - REJ: NO ID TAG. NCR 90-184. ID TAG INSTALLED. S/N 6564. TEMP 64 F. SETTING 2 3/8". GRINNELL SIZE 2. ACCEPTABLE.														
	91 - S/N 6564; TEMP 71F; SETTING 2 5/16"; GRINNELL SIZE 2; FLUID 60%; INSIG: REAR BRACKET ROTATED 90 DEG. FROM PRINT. ACC.														
602071	N615	SN-FT		FT	1	-	-	-	-	-		-	-	-	S-380-353, SH. 57
	HYDRAULIC SNUBBER	----			2	-	-	-	-	-		-	C	-	M-40.8 NON-CLASS PIPING.
	200, C221				3	-	-	-	-	-	-	-	Y	-	
	AUG				4	-	-	-	-	-	-	-	-	-	
	86 - FT,NOREC; PASSED FUNCTIONAL TEST, S/N 6562. INSTALLED IN N607 S/N 6564 REBUILT & INSTALLED IN N615.														
	PLANT LINE: 6AP-RC-602 (FIG NO S-2)														
602080	N616	SN-VT		VT-3	1	-	-	-	-	-		-	-	-	S-380-353, SH. 59
	HYDRAULIC SNUBBER	----			2	-	-	-	-	-		-	C	C	
	200, C221				3	K	K	Y	Y	Y	Y	Y	Y	Y	
	AUG				4	-	-	-	-	-	-	-	-	-	
	88 - VT-3,REJ; DROPS ON BOTTOM OF SNUBBER-POSSIBLE LEAKING-REJ. NCR 688-088. RE-EXAM AFTER REPAIRS-ACCEPT.-GB. SNUBBER SERIAL # IS 6567 WITH A SETTING OF 2 5/8" AT A TEMP. OF 70 DEG. F..														VT-3,NOREC;
	89 - 2 5/8" @ 74 F; S/N 6567														
	90 - REJ: COTTER KEY BROKEN OFF AT TOP NEAR WALL. NO ID TAG. NCR 90-184. EXAM AFTER REPAIR. NO REC. S/N 6567. TEMP 65 F. SETTING 2 5/8" GRINNELL SIZE 2. ID TAG INSTALLED. ACCEPTABLE.														
	91 - S/N 6567; TEMP 69F; SETTING 2 5/8"; GRINNELL SIZE 2; FLUID 75%; ACC.														
602081	N616	SN-FT		FT	1	-	-	-	-	-		-	-	-	S-380-353, SH. 59
	HYDRAULIC SNUBBER	----			2	-	-	-	-	-		-	-	-	M-40.8 NON-CLASS PIPING.
	200, C221				3	-	-	-	-	-	-	-	-	-	
	AUG				4	-	-	-	-	-	-	-	-	-	

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, STC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD 1 2 3	OUTAGE 1 2 3 4	SECOND PERIOD 1 2 3	OUTAGE	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	POWER PRESS.RELIEF LINE								
	PLANT LINE: 3BP-RC-602 (FIG NO S-1)								
602090	PS-2	SN-VT	VT-3	1 - - -	- - - -	- - -		- - -	C-18527, REV. 2
	HYDRAULIC SNUBBER	----		2 - - -	- - - -	- - -		- C C	
	200, C221			3 K K Y	Y Y Y Y	Y Y Y		Y Y Y	
	AUG			4 - - -	- - - -	- - -		- - -	
	88 - VT-3,REJ; POSSIBLE LEAK-DROPS ON BOTTOM OF SNUBBER. NCR G88-072. RE-EXAM. AFTER REPAIRS-ACCEPT.-SB. SNUBBER SERIAL # IS PD87239-1244 WITH A SETTING OF 4 7/32 @ 72 F; S/N PD87239-1244								VT-3,NOREC; OF 4" AT A TEMP. OF 70 DEG. F..
	89 - 4 7/32 @ 72 F; S/N PD87239-1244								
	90 - NO REC. S/N PD872-39-1244. TEMP 63 F. SETTING 4". PAUL MONROE PMH-2103. ACCEPTABLE.								
	91 - REJ: RESIDUE OIL ON SNUBBER, RESERVOIR BELOW PROPER FLUID LEVEL. NCR 91-138 RE-EXAM AFTER REPAIR: S/N PD-87239-1244; TEMP 77F; SETTING 4 1/8"; PAUL MONROE. ACC.								
602091	PS-2	SN-FT	FT	1 - - -	- - - -	- - -		- - -	C-18527, REV. 2
	HYDRAULIC SNUBBER	----		2 - - -	- - - -	- - -		- - -	M-40.8
	200, C221			3 - - Y	- - - -	- - -		- - -	
	AUG			4 - - -	- - - -	- - -		- - -	
602100	PS-4	SN-VT	VT-3	1 - - -	- - - -	- - -		- - -	C-18528, REV. 2
	HYDRAULIC SNUBBER	----		2 - - -	- - - -	- - -		- C C	
	200, C221			3 K K Y	Y Y Y Y	Y Y Y		Y Y Y	
	AUG			4 - - -	- - - -	- - -		- - -	
	88 - VT-3(REJ) SETTING OF 1 11/16" TOO LOW AT A TEMP. OF 74 DEG. F.-NCR G88-087. RE-EXAM. AFTER REPAIRS-ACCEPT-SB. SNUBBER SERIAL # IS PD86144-1152 WITH A SETTING OF 1 3/4" @ 72 F; S/N PD86144-1152								VT-3(NOREC)- OF 1 3/4" AT A TEMP. OF 70 DEG. F..
	89 - 1 3/4" @ 72 F; S/N PD86144-1152								
	90 - NO REC. S/N PD86144-1152. TEMP 63 F. SETTING 1". PAUL MONROE PMH 2103. ACCEPTABLE.								
	91 - RESIDUE OIL ON SNUBBER, RESERVOIR BELOW PROPER FLUID LEVEL - REJECT NCR 91-138. RE-EXAM AFTER REPAIR: S/N PD-86144-1152; TEMP 77F; SETTING 1 1/16"; PAUL MONROE. RESOLUTION: SETTING ACC. PER MEMO: K.A. MILLER. SETTING COLD=1 1/4" ACC.								
602101	PS-4	SN-FT	FT	1 - - -	- - - -	- - -		- - -	C-18528, REV. 2
	HYDRAULIC SNUBBER	----		2 - - -	- - - -	- - -		- - -	M-40.8
	200, C221			3 - - -	Y - - -	- - -		- - -	
	AUG			4 - - -	- - - -	- - -		- - -	

3-IN. PRESSURIZER RELIEF LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL / PLAN STATUS FIRST PERIOD 1	2	3	OUTAGE 1	2	3	4	SECOND PERIOD 1	2	3	THIRD PERIOD 1	2	3	INSTRUCTIONS ##CALIBRATION BLOCK##
	PLANT LINE: 3B-RC8-2501 (FIG NO A-12)																	
602110	PS-5	SN-VT	VT-3		1	-	-		-	-			-	-	-			REF. SUM. #027225
	HYDRAULIC SNUBBER	----			2	-	-		-	-			-	C	C			C-18529, REV. 2
	200, C221				3	K	K	Y	Y	Y	Y	Y	Y	Y	Y			
	AUG				4	-	-		-	-	-	-	-	-	-			
602111	PS-5	SN-FT	FT		1	-	-		-	-			-	-	-			REF. SUM. #027225
	HYDRAULIC SNUBBER	----			2	-	-		-	-			-	-	-			C-18529, REV. 2
	200, C221				3	-	-		-	Y	-	-	-	-	-			M-40.8
	AUG				4	-	-		-	-	-	-	-	-	-			
602120	PS-6	SN-VT	VT-3		1	-	-		-	-			-	-	-			C-18530, REV. 2
	HYDRAULIC SNUBBER	----			2	-	-		-	-			-	C	C			
	200, C221				3	K	K	Y	Y	Y	Y	Y	Y	Y	Y			
	AUG				4	-	-		-	-	-	-	-	-	-			
602121	PS-6	SN-FT	FT		1	-	-		-	-			-	-	-			C-18530, REV. 2
	HYDRAULIC SNUBBER	----			2	-	-		-	-			-	-	-			M-40.8
	200, C221				3	-	-		-	-	-	-	-	-	-			
	AUG				4	-	-		-	-	-	-	-	-	-			

88 - INSIG; COTTER PIN DEFORMED-ACCEPT.-KK SNUBBER SERIAL # IS PD87239-1246 WITH A SETTING OF 2 1/2" AT A TEMP. OF 72 DEG. F.. GREEN BAND SHOWING 3/8 " WHILE THE RED BAND SHOWS 1/8".
89 - 2 9/16 @ 72 F; S/N PD87239-1246
90 - REJ: COTTER KEY AT TOP NOT ENGAGED 100%. COTTER KEY DEFORMED, NEEDS NEW COTTER KEY. NCR 90-112. RE-EXAM AFTER REPAIR: NO REC. S/N PD87767-1246. TEMP 65 F. SETTING 2 5/8". PMH 2103. ACCEPTABLE.
91 - S/N PD87239-1246; TEMP 69F; SETTING 2 5/8; INSIG: NO ID TAG; ACC.

88 - SNUBBER SERIAL # IS PD87767-1239 WITH A SETTING OF 3 1/4" AT A TEMP. OF 74 DEG. F.. GREEN BAND SHOWS 1/2" WHILE THE RED BAND SHOWS 1/16".
89 - SETTING 3 5/8. S/N PD87767 1239
90 - REJ: BROKEN COTTER KEY. CLAMP END LACK OF THREAD ENGAGEMENT. NCR 90-112. RE-EXAM AFTER REPAIRS NO REC. INSIG: LACK OF THREAD ENGAGEMENT OK. PER DESIGN ANALYSIS W. TOMO 4/9/90.
91 - S/N PD87767-1239; TEMP 69F; SETTING 3 5/8; PAUL MONROE; INSIG: UPPER LEFT HILTI BOLT HAS LESS THAN FULL ENGAGEMENT BY 1 THREAD. NO ID TAG. ACC.

3-IN. PRESSURIZER RELIEF LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION / REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	PLAN STATUS FIRST PERIOD	PLAN STATUS SECOND PERIOD	PLAN STATUS THIRD PERIOD	INSTRUCTIONS
					1 2 3	OUTAGE 1 2 3 4		1 2 3	##CALIBRATION BLOCK##
	PLANT LINE: 3A-RC8-2501 (FIG NO A-12)								
602130	PS-8 HYDRAULIC SNUBBER 200, C221 AUG	SN-VT ----	VT-3	1 2 3 4	- - - - - - K K Y - - -	- - - - - - Y Y Y Y - - - -		- - - - C C Y Y Y - - -	REF. SUM. #026825 C-18531, REV. 2
	88 - SNUBBER SERIAL # IS PD86144-1159 WITH A SETTING OF 2 9/16" AT A TEMP. OF 68 DEG. F.. ALL GREEN BAND SHOWING.								
	89 - 2 11/32" @ 72 F; S/N PD-86144-1159								
	90 - NO REC. S/N 86144-1159. TEMP 65 F. SETTING 2-3/4". PAUL MONROE PMH 2103. ACCEPTABLE.								
	91 - S/N PD86144-1159; TEMP 69F; SETTING 2 13/16; PAUL MONROE; ACC.								
602131	PS-8 HYDRAULIC SNUBBER 200, C221 AUG	SN-FT ----	FT	1 2 3 4	- - - - - - - - - - - -	- - - - - - - - - - - - - -		- - - - - - Y - - - - -	REF. SUM. #026825 C-18531, REV. 2 M-40.8

POWER PRESS.RELIEF LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	ITEM NO	NDE METH	INSPECTION INTERVAL FIRST PERIOD	FIRST PERIOD	SECOND PERIOD	SECOND PERIOD	THIRD PERIOD	THIRD PERIOD	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
					1 2 3	OUTAGE 1 2 3 4			1 2 3		
	PLANT LINE: 3BP-RC-602 (FIG NO S-1A)										
602140	PS-9	SN-VT		VT-3	1 - - -	- - -			- - -		C-18532, REV. 2
	HYDRAULIC SNUBBER	----			2 - - -	- - -			- C C		
	200, C221				3 K K Y	Y Y Y Y			Y Y Y		
	AUG				4 - - -	- - - -			- - -		
	88 - VT-3,REJ; POSSIBLE LEAK-DROPS ON BOTTOM OF SNUBBER. NCR 688-073. RE-EXAM. AFTER REPAIR-ACCEPT.-GB. SNUBBER SERIAL # IS PD86144-1154 WITH A SETTING F..										VT-3,NOREC; OF 2 5/8" AT A TEMP. OF 70 DEG.
	89 - 2 3/8 @ 72 F; S/N PD86144 1154										
	90 - NO REC. S/N 86144-1154. TEMP 65 F. SETTING 3". PAUL MONROE PMH-2103. ACCEPTABLE.										
	91 - S/N PD86144-1154; TEMP 77F; SETTING 2 7/8"; PAUL MONROE. ACC. GREEN TAPE SHOWING.										
602141	PS-9	SN-FT		FT	1 - - -	- - -			- - -		C-18532, REV. 2
	HYDRAULIC SNUBBER	----			2 - - -	- - -			- - -		M-40.8
	200, C221				3 - K -	- - - -			- - -		
	AUG				4 - - -	- - - -			- - -		
	91 - FUNCTIONAL TEST S/N PD86144-1154.										
602150	PS-10	SN-VT		VT-3	1 - - -	- - -			- - -		C-18533, REV. 2
	HYDRAULIC SNUBBER	----			2 - - -	- - -			- C C		
	200, C221				3 K K Y	Y Y Y Y			Y Y Y		
	AUG				4 - - -	- - - -			- - -		
	88 - SNUBBER SERIAL # IS PD86144-1157 WITH A SETTING OF 3 3/4" AT A TEMP. OF 71 DEG. F..										
	89 - 4 1/8 @ 72 F; S/N PD86144-1157										
	90 - NO REC. S/N PD86144-1157. TEMP 66 F. SETTING3-5/8". PAUL MONROE PMH 2103. ACCEPTABLE.										
	91 - REJ: RESIDUE OIL ON SNUBBER, RESERVOIR BELOW PROPER FLUID LEVEL. NCR 91-138. RE-EXAM AFTER REPAIR. S/N PD-86144-1157; TEMP 77F; SETTING 4"; PAUL MONROE. ACC.										
602151	PS-10	SN-FT		FT	1 - - -	- - -			- - -		C-18533, REV. 2
	HYDRAULIC SNUBBER	----			2 - - -	- - -			- C -		M-40.8
	200, C221				3 - - -	- - - -			- Y -		
	AUG				4 - - -	- - - -			- - -		
	88 - FT,NOREC; PASSED FUNCTIONAL TEST, S/N 1157.										

POWER PRESS.RELIEF LINE

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	OUTAGE	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 3BP-RC-602 (FIG NO S-1A)								
602160	PS-11	SN-VT	VT-3	1	- - -	- - -	- - -		C-18534, REV. 2
	HYDRAULIC SNUBBER	----		2	- - -	- - -	- C C		
	200, C221			3	K K Y	Y Y Y Y	Y Y Y		
	AUG			4	- - -	- - - -	- - -		
602161	PS-11	SN-FT	FT	1	- - -	- - -	- - -		C-18534, REV. 2
	HYDRAULIC SNUBBER	----		2	- - -	- - -	- R C		M-40.8
	200, C221			3	K - -	- - - -	- - -		
	AUG			4	- - -	- - - -	- - -		

88 - SNUBBER SERIAL # IS PD86144-1156 WITH A SETTING OF 2 3/4" AT A TEMP. OF 71 DEG. F..
89 - 2 3/8" @ 65 F.
90 - NO REC. S/N PD-8-6144-1156. TEMP 65 F. SETTING 2-5/16". PNH 2103. ACCEPTABLE.
91 - S/N CONTAMINATION LABEL COVERING TAG; TEMP 69F; SETTING 2 3/16"; PAUL MONROE; INSIS: NO ID TAG; ACC.

88 - FT,OTHER; NOT SCHEDULED FOR 1988, RESCHEDULE FOR 1989 OUTAGE.
89 - SNUBBER S
90 -FUNCTIONALLY TESTED AND ACCEPTABLE, S/N PD 86144-1156 .

CVCS RCP B LEAKOFF RET.

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL FIRST PERIOD 1	2	3	PLAN STATUS SECOND PERIOD 1	2	3	4	THIRD PERIOD 1	2	3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 2X-CH-2501 (FIG NO S-3)														
602200	CVU-131	SN-VT		VT-3	1	-	-	-	-	-		-	-	-	03021-731, REV 3
	MECHANICAL SNUBBER	----			2	-	-	-	-	-		-	-	-	
	240, 240				3	-	K	Y	Y	Y	Y	Y	Y	Y	
	AUG				4	-	-	-	-	-	-	-	-	-	
	91 - S/N 25432; TEMP 55F; SETTING 2 1/2"; PSA-3; ACC.														
602201	CVU-131	SN-FT		FT	1	-	-	-	-	-		-	-	-	03021-731, REV 3
	MECHANICAL SNUBBER	----			2	-	-	-	-	-		-	-	-	
	240, 240				3	-	-	-	-	-	-	-	-	-	
	AUG				4	-	-	-	-	-	-	-	-	-	
602300	CVU-550	SN-VT		VT-3	1	-	-	-	-	-		-	-	-	03021-983, REV. 2
	MECHANICAL SNUBBER	----			2	-	-	-	-	-		-	-	-	
	240, 240				3	-	K	Y	Y	Y	Y	Y	Y	Y	
	AUG				4	-	-	-	-	-	-	-	-	-	
	91 - S/N 18190; TEMP 55F; SETTING 2 1/4"; PSA-3; ACC.														
602301	CVU-550	SN-FT		FT	1	-	-	-	-	-		-	-	-	03021-983, REV. 2
	MECHANICAL SNUBBER	----			2	-	-	-	-	-		-	-	-	
					3	-	-	-	-	-	-	-	-	-	
	AUG				4	-	-	-	-	-	-	-	-	-	

STANDBY AUX FW THRU PEN 123 TO B S/G FWHD

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION . REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY	NDE ITEM NO	METH	INSPECTION INTERVAL	FIRST PERIOD 1 2 3	SECOND PERIOD 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS **CALIBRATION BLOCK**
	PLANT LINE: 3C-FW-9028-1B INCV (FIG NO C-24)								
602400	AFU-209	SN-VT	VT-3		1	- - -	- - - -	- - -	382-352 SH 209
	HYDRAULIC SNUBBER	----			2	- - -	- - -	- - -	
	260, B263				3	- K Y	Y Y Y Y	Y Y Y	
	AUG				4	- - -	- - - -	- - -	
	91 - S/N 12907; TEMP 67F; SETTING 2.5"; GRINNELL. ACC. FLUID 3/4 FULL								
602401	AFU-209	SN-FT	FT		1	- - -	- - -	- - -	382-352 SH 209
	HYDRAULIC SNUBBER	----			2	- - -	- - -	- - -	
	260, B263				3	- K -	- - - -	- - -	
	AUG				4	- - -	- - - -	- - -	
	91 - FUNCTIONALLY TESTED S/N 12902. REPLACED WITH SPARE S/N 12907.								

STANDBY AUX FW THRU PEN 119 TO A S/G FWHD

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION REASON REQUIRED (ASME, ETC)	ASME SEC. XI CATGY ITEM NO	NDE METH	INSPECTION INTERVAL 1 2 3	PLAN STATUS FIRST PERIOD 1 2 3	SECOND PERIOD OUTAGE 1 2 3 4	THIRD PERIOD 1 2 3	INSTRUCTIONS ‡‡CALIBRATION BLOCK‡‡
	PLANT LINE: 3C-FW-902S-1A INCV (FIG NO C-20)							
602500	AFU-229	SN-VT	VT-3	1 - - -	- - -	- - -	- - -	382-352 SH 229
	HYDRAULIC SNUBBER	----		2 - - -	- - -	- - -	- - -	
	260, B263			3 - K Y	Y Y	Y Y	Y Y Y	
	AUG			4 - - -	- - -	- - - -	- - -	
	91 - S/N 12903; TEMP 64F; SETTING 2"; GRINNELL; ACC.							
602501	AFU-229	SN-FT	FT	1 - - -	- - -	- - -	- - -	382-352 SH 229
	HYDRAULIC SNUBBER	----		2 - - -	- - -	- - -	- - -	
	260, B263			3 - - -	- - -	- - - -	- - -	
	AUG			4 - - -	- - -	- - - -	- - -	

Robert E. Ginna Nuclear Power Station
Location Description

INTRODUCTION

The location system is composed of location codes that relate to areas on plant layout drawings. The location number consists of two unique numbers. The first number corresponds to a drawing number of a particular plant elevation layout. The second number corresponds to a unique point or area on location drawing. This system enables the individual to locate the area where the component or weld is located in the plant.

CODE NUMBER AND LOCATION DESCRIPTION

CODE	LOCATION
100	Outside
101	Weather Tower
102	Light Tower
103	Projects Building
104	Warehouse
105	Shipping/Receiving
106	Trailers
107	Butler Building
108	Guard House
109	Defense Perimeter
110	Screenhouse
111	Radwaste Storage Area
112	Main Transformer Area
113	Equipment Hatch Area
114	Primary Gas Storage Area
115	Generator Gas Storage Area
116	Auxiliary Building Overhead Door Area
117	Chemical Fill Area - Service Building
118	Chemical Fill Area - Avt. Building
119	Main Building Exterior
120	Parking Lot
121	Training Center
122	Manor House
123	Sub - Station 13A
124	Lake
125	Discharge Canal
126	Simulator Building
127	Steam Generator Building
128	Facade Area

CODE	LOCATION
199	Outside General Area
200	Containment General Area
201	A Sump - 210'
202	B Sump - 220'
203	Upper Mezzanine Level (Charcoal Filters) - 293
204	CV Crane
205	CV Spray Ring
220	A Loop (All Levels)
220U	Above Operating Deck
221	B Loop (All Levels)
221U	Above Operating Deck
230	Basement General Area - 235'
231	Regenerative Heat Exchanger
232	Entrance To B Loop
233	A Loop Accumulator
234	Outside A Loop
235	B Loop Accumulator - Entrance To A Loop
240	Intermediate Level General Area - 235'
241	Seal Table
242	Crane Bay
243	Electrical Penetrations - N2 Overpressure Protection
250	Mezzanine Level - Incore Detector Storage - 267'
255	Mezzanine Level - Electrical Penetrations - 267'
260	Operating Floor General - 275'
261	Equipment Hatch/Crane Bay
262	Pressurizer - Transmitters
263	Personnel Hatch - Head Stand
264	Storage Area
270	Refueling Cavity and Canal General Area
300	Auxiliary Building
311	Aux. Bldg. 219' - RHR Pumps
320	Aux. Bldg. Basement (253") - General Area
321	Aux. Bldg. 235' - Hut A
322	Aux. Bldg. 235' - Hut B
323	Aux. Bldg. 235' - Hut C
324	Aux. Bldg. 235' - Gas Stripper
325	Aux. Bldg. 235' - Boric Acid Recycle Evaporator
326	Aux. Bldg. 235' - Waste Hold-Up Tank
327	Aux. Bldg. 235' - Waste Evaporator
328	Aux. Bldg. 235' - Spent Resin Storage Tanks
329	Aux. Bldg. 235' - RHR System

CODE	LOCATION
330	Aux. Bldg. 235' - Residual Heat Exchangers
331	Aux. Bldg. 235' - RWST
332	Aux. Bldg. 235' - Seal Water Injection System
333	Aux. Bldg. 235' - SI Pumps
334	Aux. Bldg. 235' - SI/CS Cooling Pumps
335	Aux. Bldg. 235' - Seal Water Return Filter
336	Aux. Bldg. 235' - Charging Pump Cooling System
337	Aux. Bldg. 235' - Charging Pumps
338	Aux. Bldg. 235' - NaOH Tank
339	Non-Regenerative Heat Exchanger
340	Aux Bldg. Intermediate Floor (253') - General Area
341	Aux Bldg. 253' - Hut A
342	Aux Bldg. 253' - Hut B
343	Aux Bldg. 253' - Hut C
344	Aux Bldg. 253' - Waste Compressors
345	Aux Bldg. 253' - Gas Decay Tanks
346	Aux Bldg. 253' - Volume Control Tank
347	Aux Bldg. 253' - RWST
348	Aux Bldg. 253' - Switch Gear Bus #16
349	Aux Bldg. 253' - Charcoal Filters
350	Aux Bldg. 253' - MCC 1M
351	Aux Bldg. 253' - Demineralizer Vault
352	Aux Bldg. 253' - Concentrates Holding Tank
353	Aux Bldg. 253' - Reactor Coolant Filter
360	Aux Bldg. Operating Floor (271') General Area
361	Aux Bldg. 271' - Spent Fuel Pool
362	Aux Bldg. 271' - Decon Pit
363	Aux Bldg. 271' - Component Cooling Heat Exchangers
364	Aux Bldg. 271' - Component Cooling Pumps
365	Aux Bldg. 271' - Monitor Tank A
366	Aux Bldg. 271' - Monitor Tank B
367	Aux Bldg. 271' - Boric Acid Evap. Cond. DI's
368	Aux Bldg. 271' - Waste Cond. Tank/Pump A
369	Aux Bldg. 271' - Waste Cond. Tank/Pump B
370	Aux Bldg. 271' - Reactor Makeup/Monitor Pumps
371	Aux Bldg. 271' - Reactor Makeup Water Tank
372	Aux Bldg. 271' - Drumming Station
373	Aux Bldg. 271' - 480V Switchgear Bus #14
374	Aux Bldg. 271' - Air Handling Unit A
375	Aux Bldg. 271' - Motor Control Centers
376	Aux Bldg. 271' - Boric Acid Tanks
377	Aux Bldg. 271' - Boric Acid Transfer Pumps
378	Aux Bldg. 271' - Boric Acid Filters
379	Aux Bldg. 271' - Polishing Demins
400	Intermediate Building
401	Intermediate Building Sub-Basement

CODE	LOCATION
402	Intermediate Building Catwalk - General Area
410	Intermediate Building Hotside 253' Level - General Area
411	Int Bldg. 253' - Controlled Access Area Exhaust Fans
412	Int Bldg. 253' - Spent Fuel Pit Skimmer Pump
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CODE	LOCATION
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CODE	LOCATION
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CODE	LOCATION
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	EFFECTIVE DATE: May 30, 1991	
	SIGNATURE	DATE
TITLE: SUPPLEMENT 2 TO APPENDIX B REPAIR, REPLACEMENT AND MODIFICATION (RR&M) PROGRAM	PREPARED BY: Frank H Klepacki	5-2-91
	QUALITY ASSURANCE REVIEW: Robert W. Patterson	5/2/91
	REVIEWED BY: Michael J Agosti	5-2-91
	APPROVED BY: John F. Smith	5/3/91

1.0 Purpose:

1.1 This program establishes overall requirements for the implementation of the Quality Assurance Manual Appendix B Program for repairs, replacements and modifications performed at R.E. Ginna Nuclear Power Station.

1.2 This Program is necessary to assure compliance with the Ginna Station Quality Assurance Manual, Appendix B, which specify the commitments to ASME Section XI Code as required by Title 10, Code of Federal Regulations, Part 50.55a.

1.3 The Repair, Replacement and Modification (RR&M) Program shall be applied to all Class 1, 2, and 3 pressure boundary piping, components and supports; High Energy System pressure boundary piping, components and supports; Snubbers and Seismic Category I supports as identified within Appendix B of the Quality Assurance Manual and the Ginna Station P&ID drawings.

1.3.1 High Energy System, as defined in 1.3, includes all welds, components, supports and integral attachments to the pressure boundary of the Main Steam and Feedwater main piping.

2.0 References

2.1 Ginna Station Quality Assurance Manual

2.1.1 Quality Assurance Manual, Appendix B, for The Third Interval Inservice Inspection Program (1990-1999).

2.2 ASME B&PV Code, Section XI, 1986 Edition, no Addenda.

2.3 ASME B&PV Code, Section III, Editions and Addendas up to and including the latest approved within 10CFR 50.55a.

2.4 ASME B&PV Code, Section IX, current Edition, latest Addenda.

2.5 NRC Generic Letters

2.5.1 Generic Letter 89-09, ASME Section III Component Replacements

2.5.2 Generic Letter 90-05, Temporary Non Code Repairs

3.0 Definitions

3.1 The following definitions are specific to this program. Other definitions that may pertain to this program can be found in the Ginna Station Quality Assurance Manual Glossary of Terms.

3.2 Maintenance - those routine normal functions performed to maintain the operability of equipment and systems. Clarification to routine maintenance activities are found in Attachment 1.

3.3 Ginna Owners Review Report (GORR) Form - is a mandatory form required by this program that addresses and documents all ASME Section XI requirements and related data for the Code Repairs, Replacements and Modifications performed at Ginna Station. This form shall be initiated by the responsible organization and used to report the applicable information to Materials Engineering and Inspection Services (MEIS) for reporting to the Nuclear Regulatory Commission.

4.0 Code Applicability

4.1 Repairs, Replacements/Modifications shall be performed in accordance with the requirements of IWA-4000 and IWA-7000 of ASME Section XI, 1986 Edition.

5.0 Responsibilities

5.1 Manager, Materials Engineering and Inspection Services (MEIS), or his designee, shall be responsible for:

a. Establishing the Quality Assurance Manual Appendix B Program (ASME Section XI) including this "Repair, Replacement and Modification (RR&M) Program".

5.1.1 The Supervisor of Materials Engineering, or his designee, shall be responsible for:

a. Development and later revisions of the Repair, Replacement and Modification (RR&M) Program.

b. Oversee the implementation of the RR&M Program.

5.1.2 MEIS ISI Engineer, or his designee, shall be responsible for:

a. Review and Reporting of all Repairs, Replacements and Modifications as identified and documented by responsible organizations using the mandatory GORR Form.

b. Review applicable "use-as-is" NCR's and modify, as required, ISI Program Plan Tables.

5.1.3 Materials Engineering and Inspection Services (MEIS) shall be responsible for the following:

a. Assist the responsible organization in determining the suitability of welding procedures.

b. Assist in determining the cause of failure, as required.

c. Review and approve applicable welding procedures, weld data sheets, heat treating and other associated welding documents.

d. Review that the appropriate NDE and ISI requirements are fulfilled.

5.2 The Authorized Nuclear Inservice Inspector (ANII) shall be responsible for:

a. Review, witnessing and verification, at his discretion, all Repairs, Replacements and Modifications.

b. Provide a report to MEIS that documents his activities.

5.3 Manager, Mechanical Engineering, Nuclear Engineering Services shall be responsible for the following:

a. Specify and comply with applicable Code requirements and implementing procedures for Major Modifications, NCR Repairs and Replacements.

b. ANII notification for Major Modifications, NCR Repairs and Replacements.

c. Identify the cause of failure, as required.

d. Initiate and provide applicable documentation on a GORR Form for Major Modifications, NCR Repairs and Replacements.

e. Submit a completed GORR Form to MEIS upon activity completion.

f. Ensure compliance with RG&E commitments to Non-Code Temporary Repairs, Generic Letter 90-05.

5.4 Technical Manager, Ginna Station shall be responsible for the following:

a. Specify and comply with applicable Code requirements and implementing procedures for Minor Modifications and "like-for-like" replacements.

b. ANII notification for Minor Modifications and "like-for-like" replacements.

c. Identify the cause of failure, as required.

d. Initiate and provide applicable documentation on a GORR Form for Minor Modifications and "like-for-like" replacements.

e. Submittal of completed GORR Forms to MEIS upon activity completion.

5.5 Managers, Maintenance Department, Ginna Station shall be responsible for the following:

a. Specify and comply with applicable Code requirements and implementing procedures for Minor Modifications, "like-for-like" Replacements and Repairs.

b. ANII notification, for applicable repairs.

c. Identify the cause of failure, as applicable.

d. Initiate and provide applicable documentation on a GORR Form for repairs and contractor work.

e. Submit a completed GORR Form to MEIS upon activity completion.

f. Ensure compliance with Non-Code Temporary Repairs, Generic Letter 90-05.

g. Implement and perform work to applicable Code requirements.

5.6 Manager, Nuclear Assurance, shall be responsible for:

a. Reviewing applicable work packages

b. Specifying QC inspection and/or hold points.

c. Submit "use-as-is" NCR's and applicable attachments, to MEIS.

5.7 Manager, Quality Assurance, shall be responsible for:

a. Review and evaluation of contractor Repair, Replacement and Modification Programs, or portions thereof, that can be utilized at Ginna Station.

b. Verify through audit or surveillance that the RR&M Program is being implemented as prescribed by this program and implementing procedures.

5.8 Modification Support Coordinator, Ginna Station, shall be responsible, as applicable, for the following:

a. Ensuring work conforms to the applicable code and implementing procedure requirements.

b. Document or provide documentation, as applicable, on a GORR Form as directed by the Responsible Engineer (RE), Mechanical Engineering.

c. Submit a completed GORR Form to MEIS upon activity completion, as directed by the Responsible Engineer (RE), Mechanical Engineering.

5.9 Manager, Construction Engineering, shall be responsible, as applicable, for the following:

a. Ensuring work conforms to the applicable code and implementing procedure requirements

b. Document or provide documentation, as applicable, on a GORR Form as directed by the Responsible Engineer (RE), Mechanical Engineering.

c. Submit a completed GORR Form to MEIS upon activity completion, as directed by the Responsible Engineer (RE), Mechanical Engineering.

6.0 RR&M Exemptions/Code Cases

6.1 Replacement and Modification Exemptions:

6.1.1 The following ASME Code Exemptions apply to Replacements and Modifications:

a. Gaskets

b. Instruments

c. Electrical conducting and insulating materials

d. Piping, valves and fittings 1" nominal pipe size (NPS) and less, except that materials and primary stress levels shall be consistent with the requirements of the applicable Construction Code. Detailed stress analysis and consideration of secondary stress is not required.

e. Nonstructural pump and valve internals, except when the original equipment was constructed in accordance with a Construction Code or Code Case/s for the item by a responsible engineer.

f. Pump seal package and valve packing.

6.2 Repairs Exemptions:

6.2.1 There are no exemptions, regardless of nominal pipe size (NPS), for repairs on pressure boundary components under this program.

6.3 Code Cases:

6.3.1 Code Case N-416 may be invoked for repairs, replacements or modifications on Class 2 components or systems that defers hydrostatic testing requirements to the next regularly scheduled ISI hydrostatic test within the current Inspection Interval. This deferral is permitted only when the additional requirements have been met, as specified within the Code Case.

6.4 Hydrostatic Testing Exemptions for Repairs:

6.4.1 The following Repairs are exempt from the hydrostatic testing requirements:

a. Cladding repairs.

b. Heat exchanger tube plugging or sleeving.

c. Piping, pump and valve repairs that do not penetrate through the pressure boundary.

d. Pressure Vessel Repairs where the repaired cavity does not exceed 10% of the minimum design wall thickness.

(note: minimum design wall thickness is identified in ASME Section III or VIII, as applicable.)

e. Component connections, piping and associated valves that are 1" Nominal Pipe Size (NPS) and smaller.

f. Tube-to-tubesheet repair welds on the cladding.

7.0 General RR&M Program Requirements

7.1 This program shall meet the requirements of ASME Boiler and Pressure Vessel Code, Section XI, 1986 Edition, no addenda.

7.2 Later editions of ASME Section XI may be used for additional guidance and included in detailed work plans when they are not in conflict with the existing Appendix B Program requirements.

7.3 Items not under the jurisdiction of this Program are controlled through use of standard practices and procedures as required by the Ginna Station Quality Assurance Manual.

7.4 Installation of new systems are outside the scope of this program. New Systems are installed under the requirements of ASME Section III.

7.5 This RR&M Program shall be implemented by a Ginna Station "A" procedure, Mechanical Engineering "QE" procedure and a Materials Engineering and Inspection Services "QMEIS" procedure. Any revisions or changes to these procedures shall be reviewed by MEIS before approval, for consistency between the implementing procedures.

7.6 A GORR form shall be initiated and information documented by responsible RG&E organizations whenever a Repair, Replacement or Modification is required and performed. The responsible RG&E organization can record and/or provide reference to other documents that contain the applicable information on the GORR Form.

7.6.1 The responsible RG&E organization initiating contractor work performed on components or systems under this Program, shall be responsible for ensuring that all Program requirements have been met. These requirements include the initiation, completion and submittal of a GORR Form to MEIS.

7.7 The ANII shall receive notification by the responsible RG&E organization for all repairs, replacements and modifications that are performed under this program.

7.7.1 The ANII shall be allowed access to all Repair, Replacement and Modification records and work packages, including contractors, before final closeout.

7.7.2 To ensure that a plant emergency repair, replacement or modification is resolved quickly, the ANII can be notified verbally, in a timely manner, when an emergency situation exists.

7.8 Non-Code Temporary Repairs are not subject to the requirements of this program. Non-Code temporary repairs may be permissible in accordance with Generic Letter 90-05 and shall be coordinated by the Maintenance and Mechanical Engineering, Nuclear Engineering Services Departments.

8.0 Program Initiation/Disposition

8.1 Program Initiation:

8.1.1 The following reasons may be cause to necessitate a repair, replacement or modification under this program.

a. Indications exceeding the allowable limits of IWB-3000, IWC-3000, IWD-3000 or IWF-3000 of ASME Section XI, as detected during Preservice or Inservice Examinations. Such indications will be reported in accordance with the Ginna Station Quality Assurance Manual and applicable ISI and NDE procedures.

b. Indications or other evidence of possible flaws observed during routine inspection, surveillance, preventive maintenance or any observation during an activity.

c. Changes in regulatory requirements.

d. Changes to improve equipment service, safety or reliability.

e. Component damage, failure or end of service life.

8.2 Disposition:

8.2.1 Upon Program initiation, any of the following four possible dispositions will require conformance to this program.

a. Repairs

b. Replacements

c. Modifications

d. Use-as-is

8.2.2 When Inservice or Preservice Examinations, or other activities detect a flaw that is determined to exceed the acceptance criteria by either visual, or surface/

volumetric examination techniques, a "use-as-is" disposition can be made based on an Engineering Analytical Evaluation as specified within IWX-3000.

8.2.2.1 When an evaluation is performed and the item is dispositioned "use-as-is", the evaluation shall be documented in accordance with the format and requirements of a Quality Engineering Procedure.

8.2.2.2 When the acceptance of a "use-as-is" disposition is based on "tests" under IWF-3122.4, the applicable tests(s) shall be performed and results documented.

8.2.2.3 A copy of all dispositioned "use-as-is" NCR's and their applicable attachments shall be forwarded to MEIS. MEIS shall review and modify the ISI Program Plan schedules, as applicable, to account for successive inspection requirements as specified by IWX-2420 of the Code.

9.0 Repair Requirements

9.1 Repair Applicability:

9.1.1 All Repairs shall be conducted in accordance with the requirements of this program and IWA-4000 of ASME Section XI.

9.2 Additional Requirements:

9.2.1 Specifications and code requirements of IWA-4120 shall be used, as required, to perform a repair.

9.2.2 All Repairs performed on components shall comply with the requirements as specified within IWA-4130.

9.2.3 Materials shall conform to the requirements of either the Original Design Specification or Section III, as applicable.

9.3 ANII Notification:

9.3.1 The responsible RG&E organization, as applicable, shall notify the ANII before repairs are initiated.

9.4 Repair Welding/Metal Removal Requirements:

9.4.1 All Welding and Welder (Welding Operator) qualifications shall comply to the requirements specified in IWA-4300.

9.4.2 Welding procedures and welders used in this Repair Program shall be qualified in accordance with the requirements of the ASME Code; Section IX, Section III and Section XI as applicable.

9.5 System Pressure Testing:

9.5.1 Hydrostatic testing shall be performed, after completion of repairs, to the requirements of IWA-5000 if not exempted.

9.5.2 Hydrostatic testing for weld repairs employing the "half bead" technique as indicated in IWA-4400(c) is required and shall be tested in accordance to IWA-5214 and IWA-5246.

9.5.3 As a minimum, a system leakage test, system functional test or a system inservice test to IWA-5000, and VT-2 leakage examination, shall be performed and documented whenever the pressure boundary is exposed.

9.5.4 Class 2 Hydrostatic testing may be delayed as described in Section 6.3.1 under the provisions of Code Case N-416.

9.6 Preservice/Examination Requirements:

9.6.1 The repaired area shall be examined to the requirements as specified within IWA-4500. The examination(s) shall also include the method that detected the flaw. Applicable Construction Code NDE shall also be performed.

9.6.2 The repaired area shall be examined, as applicable, to establish a new preservice record.

9.6.2.1 Construction Code or other NDE requirements may be used for the applicable ASME Section XI Preservice Examination (Baseline) requirements provided that they meet or exceed ASME Section XI Preservice requirements and the applicable documentation is submitted to MEIS.

9.6.3 If a repair is performed on an existing weld that requires the complete removal of the original weld metal within that joint, the following additional examinations are required:

a. Pressure retaining components greater than 2 inches in diameter shall require both surface and 100% volumetric examinations to be performed on the new weld.

OR

b. Pressure retaining components 2 inches or less in diameter shall require a surface examination to be performed on the new weld.

9.7 Repair Records:

9.7.1 As applicable, reports and records or their equivalent shall include but not be limited to the following:

a. Filing index for the documents

b. Suitability of Weld Repair Procedure (IWA-4130(b))

c. Repair Records and Reports (IWA-6340(d)),(NCR, WO etc.)

d. NDE Records (IWA-6340(g))

e. System Pressure Testing Records (IWA-5300) (RSSP's etc.)

f. Wall and Member Thickness Verification Records

g. Tube Plugging/Sleeving records (IWB-4443(f))

h. Ginna Owner Review Report (GORR) Form

9.7.2 These records shall be filed as specified by their implementing procedures.

10.0 Replacement and Modification Requirements

10.1 Replacement and Modification Types and Applicability:

10.1.1 Major and Minor Modifications, "Approved Equivalent" and "Like-for-Like" Replacements shall be conducted in accordance with the requirements of IWA-7000 of ASME Section XI.

10.2 Additional Requirements:

10.2.1 All replacements and modifications shall identify, as applicable, the specification requirements for design, fabrication and examination as well as the Construction Code and edition.

10.3 Replacement and Modification Program:

10.3.1 The replacement and modification program shall conform to the requirements specified within IWA-7130.

10.3.2 All Surplus or "Swapped" items that are installed or removed under a Replacement or Modification activity shall conform to the requirements of IWA-7130.

10.4 ANII Notification:

10.4.1 The responsible RG&E organization, as applicable, shall notify the ANII before Major or Minor Modifications and Replacements are performed.

10.5 Applicable Code Requirements:

10.5.1 Replacements and Modifications shall conform to the requirements specified in IWA-7210.

10.5.2 Non-stamped replacements for items that are required to be stamped shall conform to the requirements specified within Generic Letter 89-09, as applicable.

10.6 Verification of Acceptability:

10.6.1 Prior to authorizing the installation of a replacement or modification, an evaluation of the suitability shall be performed.

10.6.2 The evaluation of the suitability for the replacement or modification shall conform to the requirements of IWA-7220.

10.7 Fabrication and Examination Requirements:

10.7.1 The construction of items used in replacements or modifications shall be in accordance with the Construction Code or other requirements established under the provisions of IWA-7200, unless exempted.

10.7.2 Construction Code NDE shall be performed for replacements and modifications in accordance with the requirements of the Construction Code being implemented.

10.7.3 Welding required for the installation of a replacement or modification shall be performed by welders who are qualified, and by using procedures that are qualified, in accordance with Section IX and the additional requirements of Section III and Section XI.

10.8 System Pressure Testing:

10.8.1 System pressure testing shall be performed to IWA-5000 requirements, as applicable.

10.8.2 The additional requirements as specified within 9.5.3 and 9.5.4 shall apply for replacements and modifications, as applicable.

10.9 Preservice Examination Requirements:

10.9.1 Prior to return of the plant to service, a preservice (baseline) inspection shall be performed in accordance with IWA-7530 requirements.

10.9.2 The requirements specified in 9.6.2.1 shall also apply, as applicable.

10.10 Replacements and Modifications Records:

10.10.1 As applicable, reports and records or their equivalent shall include but not be limited to the following:

a. Filing Index of the documents;

b. Original Construction Specifications or Bills of Materials, (including authorized manufacturing and installation changes.)

c. Design Criteria.

d. Verification of Acceptability and Failure Evaluation.

e. Welding and Heat Treating Records.

f. Examination and Test Records.

g. Material Certification.

h. Replacement Part(s) Manufacturer Data Report. (ie. component data sheets)

i. Overpressure Protection Report. (as defined on design outputs)

j. Ginna Owners Review Report (GORR).

k. Modification/Replacement Records.(EWR, TSR etc.)

l. Fabrication and Installation Records.

m. Maintenance Records.(MWO, etc.)

n. Stress/Seismic Analysis.

10.10.2 These records shall be filed as specified by their implementing procedures.

11.0 Appendix

11.1 Attachment 1 - Clarifications

Attachment 1

Clarifications

This attachment provides clarification and guidance for the user, and will provide user consistency.

1.0 Maintenance

The following activities are considered maintenance functions that are performed to maintain equipment and system operability, but are exempt from Section XI RR&M requirements. Maintenance items may require post maintenance testing, as required by other programs, prior to return to service.

1.1 Assembly and disassembly of mechanical joints without breaking the pressure boundary. For example; the removal and reinstallation of one bolt in a bolted flange connection.

1.2 Valve seat lapping where no pressure boundary material is removed.

1.3 Use and application of nonmetallic paints and coatings.

1.3.1 Application of paints and coatings, both internally and externally, provided the work is done in accordance with approved plant procedures and the paints and/or coatings are approved for use.

1.4 Use and application of piping seal welds, which are not the primary strength connection, shall be considered a Maintenance function provided that applicable qualified procedures and welders are used. A surface examination shall be performed, as a minimum, on the completed seal weld.

1.5 Thread chasing and dressing.

1.6 Repacking of pumps and valves.

1.7 Buffing, polishing and honing.

1.8 Welding, brazing or metal removal operations on non-pressure retaining or pressure retaining components that are exempt under ASME Section XI requirements.

1.9 Removal of weld spatter, arc strikes and temporary attachment welds on pressure retaining boundaries or component support material, provided that GWS-100 and applicable approved procedures are used. These require a surface examination to be performed on the affected area, and that the minimum wall or member thickness is not violated. If the minimum wall or member thickness has been violated, applicable corrective action shall be initiated.

1.10 The following items are considered maintenance activities:

1. Removal and reinstallation of strainers and gaskets.
2. Removal and reinstallation of O-rings, valve stem assemblies and operators.
3. The application of grease and oil.
4. Sandblasting
5. Adjustment of nuts or bolting in which there are no identified defects.
6. Flushing of components or systems
7. Removal, repair and replacement of orifice plates and spacer rings 1/2" and less in thickness.
8. Surface preparation for the purpose of performing NDE by use of approved solvents, flapper or buffer wheels or wire brushes.

1.11 Removal of thermocouples by mechanical means.

1.12 Plating

1.13 Removal and replacement of spacer washes, Belleville type washers and locking (Cotter) pins that are not identified as "safety related".

1.14 Machining, for the purpose of "clean-up" or "truing-up", is a maintenance operation on pressure boundary components as long as no more than a .010" depth of cut is taken. Material removal of greater than .010" shall be considered a code repair and under the jurisdiction of the RR&M Program requirements.

2.0 Pressure Boundary Clarifications

2.1 Pump Parts:

2.1.1 The following pump parts are considered to be pressure boundary items and are subject to the Repair, Replacement and Modifications requirements under ASME Section XI:

a) pump casings

b) pump inlets and outlets

c) pump covers

d) clamping rings

e) seal housing and seal glands

f) related bolting

g) pump internal heat exchanger piping

h) pump auxiliary nozzle connections up to the face of the first flange of circumference joint in welded connections, excluding the connecting weld.

i) piping identified with the pump and external to and forming part of the pressure boundary and supplied with the pump.

j) integral mounting that provides support of the pressure boundary portion of the pump.

2.1.2 The following pump parts are not subject to the Repair, Replacement and Modification requirements of ASME Section XI:

a) pump shafts
b) nonstructural internals
c) seal packing

2.2 Valve Parts:

2.2.1 Valve parts specified in Code Case N-62-4 Categories 1 through 3 are considered to be pressure boundary items and are subject to the Repair, Replacement and Modifications requirements under ASME Section XI. These components typically include:

a) valve body
b) bonnet
c) integral welded attachments to items a & b above.
d) body to bonnet bolting (washers excluded)
e) stem
f) disk

2.2.2 The following valve parts are not considered to be pressure boundary items and are not subject to the Repair, Replacement and Modifications requirements under ASME Section XI:

a) items identified as categories 4 through 8 in Code Case N-62-4,
b) metallic and non-metallic diaphragms.