

# ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8907260179 DOC. DATE: 89/07/21 NOTARIZED: NO DOCKET #  
 FACIL: 50-244 Robert Emmet Ginna Nuclear Plant, Unit 1, Rochester G 05000244  
 AUTH. NAME: AUTHORITY AFFILIATION  
 MECREDDY, R.C. Rochester Gas & Electric Corp.  
 RECIP. NAME: RECIPIENT AFFILIATION  
 JOHNSON, A.R. Project Directorate I-3

SUBJECT: Forwards "App B Ginna Nuclear Power Station ISI Program for 1990-1999 Interval," & Suppl 1 to App B.

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ROCHESTER GAS AND ELECTRIC CORPORATION • 89 EAST AVENUE, ROCHESTER, N.Y. 14649-0001

July 21, 1989

TELEPHONE  
AREA CODE 716 546-2700

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Attn: Allen R. Johnson  
Project Directorate I-3  
Washington, D.C. 20555

Subject: Third 10-Year Inservice Inspection Interval  
R.E. Ginna Nuclear Power Plant  
Docket No. 50-244

Dear Mr. Johnson:

Rochester Gas and Electric Corporation has prepared a submittal for the third 10-Year Inservice Inspection Interval. This interval will begin on January 1, 1990. The program is incorporated as Appendix B of the Quality Assurance Manual for Ginna Station, and satisfies 10 CFR Part 50.55a dated May 5, 1988 (implementing the 1986 edition of ASME Section XI).

The submittal is divided into seven sections and 3 attachments as follows:

Sections:

- Section 1 provides a general introduction and specifies Examination Methods, Repair Requirements, Replacement Requirements, System Pressure Testing, Snubber Inspection and Testing, and Repair Criteria for Steam Generator Tubes and Tube Sleeve Combinations.
- Section 2 provides the Class 1 Program Plan.
- Section 3 provides the Class 2 Program Plan.
- Section 4 provides the Class 3 Program Plan.
- Section 5 provides the Class 1, 2, and 3 Component Supports Plan.
- Section 6 provides the Augmented Inservice Inspection Program Plan.
- Section 7 provides the Relief Requests.

Attachments:

- Attachment A provides the ISI Line List.
- Attachment B provides a copy of the ISI P&IDs.
- Attachment C provides the Allocation Tables necessary to meet the requirements of IWB, IWC, and IWD.

Supplement 1 to Appendix B is titled, "Inservice Inspection Program Plan".

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PDR ADOCK 05000244  
Q PDC

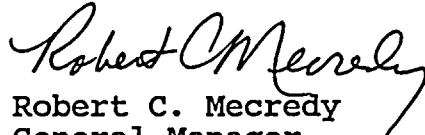
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Sixteen individual Relief Requests are included in Section 7 of the submittal. The subject matter of these Relief Requests are not new or unique to previous RG&E Inservice Inspection Program submittals.

We request approval of this submittal in order to support the January 1, 1990 implementation requirement.

Very truly yours,

  
Robert C. Mcreedy  
General Manager  
Nuclear Production

GJW\056  
Attachments

xc: U.S. Nuclear Regulatory Commission  
Region I  
475 Allendale Road  
King of Prussia, PA 19406

Ginna Senior Resident Inspector

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 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 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.

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3.5.4.2.2

1980

1172 2

3.4.5. 48

2000

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153 154 155

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20 21 22 23

52 33-22

10-11-68

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

PAGE: 1

INSPECTION INTERVAL						PLAN STATUS															
COMP.COOL.PUMPS DISCH.TO COMP.COOL.HT EX						FIRST			SECOND			THIRD									
ZONE NUMBER:						PERIOD			PERIOD			PERIOD									
SEC. XI						-----															
SUMMARY EXAMINATION AREA						O U T A G E															
NUMBER		IDENTIFICATION				ITEM NO			METH				1 2 3			1 2 3 4			1 2 3		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 8B-AC5-152 (FIG NO C-2)

500200	CCU086	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	-	-	-
	RIGID SUPPORT - IWA	02.50		2	-	-	-	-	C	-	-	-	-	C	-	-
	360, B364			3	X	-	-	-	-	-	-	-	-	-	-	-
				4	X	-	-	-	-	-	-	-	-	-	-	-

PAINT.  
S-382-356, SH. 86, REV. 1

87 - VT ON WELD - OK - GB.

500205	CCU086	F-B	VT-3	1	-	-	-	-	-	-	-	-	-	-	-	-
	RIGID SUPPORT	F2.00		2	-	-	-	-	-	-	-	-	-	-	-	-
	360, B364			3	X	-	-	-	-	-	-	-	-	-	-	-
				4	X	-	-	-	-	-	-	-	-	-	-	-

PAINT.  
S-382-356, SH. 86, REV. 1  
F2.10, .30, .40

PLANT LINE: 10A-AC5-152 (FIG NO C-2)

500210	CCU087	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT - IWA	F1.00		2	-	-	-	-	C	-	-	-	-	C	-	-
	360, B363			3	-	-	-	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-	-	-	-

PAINT.  
S-382-356, SH. 87, REV. 1  
F1.10, .30, .40

86 - INSIG: NO GREASE IN 2 FITTINGS - ACCEPT - JO.  
88 - INSIG: MINOR U/C < 1/32" ON FILLET WELD-ACCEPT.-RAL.

500220	CCU088	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	-	C	-	-	-	-	C	-	-
	360, B363			3	-	-	-	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-	-	-	-

PAINT.  
S-382-356, SH. 88, REV. 1  
F1.10, .30, .40

PLANT LINE: 8A-AC5-152 (FIG NO C-2)

500230	CCU089	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	-	-	-
	RIGID SUPPORT - IWA	02.50		2	-	-	-	-	C	-	-	-	-	C	-	-
	360, B364			3	-	X	-	-	-	-	-	-	-	-	-	-
				4	-	X	-	-	-	-	-	-	-	-	-	-

PAINT.  
S-382-356, SH. 89, REV. 1

88 - VT-1 PERFORMED ON WELD-OK-ACCEPT.-RAL.

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

PAGE: 2

INSPECTION INTERVAL						PLAN STATUS												
COMP.COOL.PUMPS DISCH.TO COMP.COOL.HT EX						FIRST PERIOD			SECOND PERIOD			THIRD PERIOD						
ZONE NUMBER:						ASME												
						SEC. XI			-----			-----						
SUMMARY EXAMINATION AREA						CATGY		NDE	O U T A G E									
NUMBER		IDENTIFICATION				ITEM NO		METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 8A-AC5-152 (FIG NO C-2)

500235	CCU089	F-B	VT-3	1	-	-	-	-	-	-	-	-
	RIGID SUPPORT	F2.00		2	-	-	-	-	-	-	-	-
	360, B364			3	-	X	-	-	-	-	-	-
				4	-	X	-	-	-	-	-	-

S-382-356, SH. 89, REV. 1  
F2.10, .30, .40

PLANT LINE: 100-AC5-152 (FIG NO C-2)

500240	CCU090	D-B	VT-3	1	-	-	-	-	-	-	-	-
	RIGID RESTRAINT - IWA	D2.20		2	-	-	-	-	C	-	-	C
	360, B363			3	-	-	X	-	-	-	-	-
				4	-	-	X	-	-	-	-	-

PAINT.  
S-382-356, SH. 90, REV. 1

86 - VT-1 INSIG: PINHOLE - 1/32" DIA. IN PIPE - ACCEPT -TS.

500245	CCU090	F-A	VT-3	1	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F1.00		2	-	-	-	-	-	-	-	-
	360, B363			3	-	-	X	-	-	-	-	-
				4	-	-	X	-	-	-	-	-

S-382-356, SH. 90, REV. 1  
F1.10, .30, .40

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

88-50100 : 3740  
PAGE: 1012/030

INSPECTION INTERVAL				PLAN STATUS								
AUX. COOLING WTR. TO NON-REG. HT. EXCH.				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD		
ZONE NUMBER:				ASME			SEC. XI					
SUMMARY EXAMINATION AREA				CATGY NDE			O U T A G E					
NUMBER IDENTIFICATION				ITEM NO METH			1 2 3			1 2 3		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6E-AC6-152 (FIG NO C-3)

500300	CCU102	D-B	VT-3	1	-	-	-	-	-	-	-
	RIGID HANGER - IWA	D2.50		2	-	-	-	C	-	C	-
	320, C320			3	-	-	X	-	-	-	-
				4	-	-	X	-	-	-	-

S-382-356, SH. 102, REV. 1  
F3.10, .30, .40

87 - VT ON WELD - ACCEPT - CJF.

500305	CCU102	F-C	VT-3	1	-	-	-	-	-	-	-
	RIGID HANGER	F3.00		2	-	-	-	-	-	-	-
	320, C320			3	-	-	X	-	-	-	-
				4	-	-	X	-	-	-	-

S-382-356, SH. 102, REV. 1  
F3.10, .30, .40

500310	CCU105	F-C	VT-3	1	-	-	-	-	-	-	-
	RIGID HANGER	F3.00		2	-	-	-	C	-	C	-
	320, C320			3	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-

S-382-356, SH. 105, REV. 0  
F3.10, .30, .40

500320	CCU106	F-C	VT-3	1	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	C	-	C	-
	320, C320			3	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-

S-382-356, SH. 106, REV. 0  
F3.10, .30, .40

85 - PAINT CHIPPING - ACCEPT. - PAL. OTHER: LOOSE NUT - REJECT. - PAL. TROUBLE CARD-85951.  
ACCEPT - PAL

LOOSE NUT REPAIRED -

87 - INSIG: RUST, CHIPPED PAINT - ACCEPT - CJF.

500330	CCU107	D-B	VT-3	1	-	-	-	-	-	-	-
	RIGID RESTRAINT - IWA	D2.50		2	-	-	-	C	-	C	-
	320, C320			3	-	-	X	-	-	-	-
				4	-	-	X	-	-	-	-

S-382-356, SH. 107, REV. 2

88 - VT-3, REJ; SHIMS INCORRECT-NOT TO PRINT-REJECTED. NOREC/INSIG; SHIMS ARE INSTALLED CORRECTLY  
2-29-88. ACCEPT.-USE-AS-IS. DRAWING WILL BE REVISED TO AS BUILT CONSTRUCTION.

PER M.P. LILLEY

DATE: 06/02/89  
REVISION: 304 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1,  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

PAGE: 4

INSPECTION INTERVAL				PLAN STATUS								
AUX. COOLING WTR. TO NON-REG. HT. EXCH.				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD		
ZONE NUMBER:				ASME			SEC. XI					
SUMMARY EXAMINATION AREA				CATGY			NDE			O U T A G E		
NUMBER IDENTIFICATION				ITEM NO			METH			1 2 3		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6E-AC6-152 (FIG NO C-3)

500335	CCU107	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	-	-	-	-	-	
				4	-	X	-	-	-	-	-	

500340	CCU108	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	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

500350	CCU109	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	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

85 - INSIG: NO I.D. TAG - ACCEPT -PAL.

500360	CCU110	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	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

86 - INSIG: CHIPPED PAINT - ACCEPT - MJS.

500370	CCU111	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	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

85 - OTHER: 4 LUGS WELDED ON COMPONENT. VT-1 EXAM PERFORMED ON WELDS - ACCEPT -PAL.

PLANT LINE: 6B-AC6-152 (FIG NO C-3)

500380	CCU171	F-C	VT-3	1	-	-	-	-	-	-	-	S-382-356, SH. 171, REV. 0
	RIGID RESTRAINT	F3.00		2	-	-	-	C	-	C	-	F3.10, .30, .40
	340, B340			3	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

85 - INSIG: PAINT CHIPPING OFF SUPPORT - ACCEPT - PAL.

88 - INSIG: LIGHT SURFACE RUST - ACCEPT - GB.

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

981501-00 03100  
PAGE 00121522

INSPECTION INTERVAL			PLAN STATUS												
AUX. COOLING WTR. TO NON-REG. HT. EXCH.			FIRST PERIOD			SECOND PERIOD			THIRD PERIOD						
ZONE NUMBER:			ASME												
SEC. XI			-----			-----			-----						
SUMMARY EXAMINATION AREA			CATGY NDE			O U T A G E									
NUMBER IDENTIFICATION			ITEM NO METH			1	2	3	1	2	3	4	1	2	3
*****CALIBRATION BLOCK*****															

PLANT LINE: 6B-AC6-152 (FIG NO C-3)

500390	CCU172	F-B	VT-3	1	-	-	-	-	-	-	-	-	-
	GUIDE - RIGID SUPPORT	F2.00		2	-	-	-	-	C	-	-	-	C
	340, 8340			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-356, SH. 172, REV. 1  
F2.10, .30, .40

500400	CCU173	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	-	C	-
	340, D340			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

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	CCU174	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	-	C	-
	340, D340			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-356, SH. 174, REV. 1  
F3.10, .30, .40

86 - INSIG: MISSING GREASE FITTING. - ACCEPT - TS.

500420	CCU175	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	-	C	-
	340, D340			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-356, SH. 175, REV. 1  
F3.10, .30, .40

85 - INSIG: PAINT ON GREASE FITTINGS - ACCEPT - PAL.

500430	CCU176	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID HANGER	F3.00		2	-	-	-	-	C	-	-	C	-
	340, D340			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-356, SH. 176, REV. 1  
F3.10, .30, .40

86 - INSIG: CHIPPED PAINT & RUST - ACCEPT - JO.

DATE: 06/02/89  
 REVISION: 30490

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
 INSERVICE INSPECTION PROGRAM PLAN  
 CLASS 3 COMPONENTS

PAGE: 6

INSPECTION INTERVAL				PLAN STATUS									
AUX. COOLING WTR. TO NON-REG. HT. EXCH.				FIRST			SECOND			THIRD			INSTRUCTIONS **CALIBRATION BLOCK**
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----			-----			-----			
SUMMARY EXAMINATION AREA				CATGY			NDE			O U T A G E			
NUMBER	IDENTIFICATION		ITEM NO METH	1	2	3	1	2	3	4	1	2	

INSTRUCTIONS  
 \*\*CALIBRATION BLOCK\*\*

PLANT LINE: 68-AC6-152 (FIG NO C-3)

500440	CCU177	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-356, SH. 177, REV. 1
	GUIDE - IWA-BOLT	F3.00		2	-	-	-	-	-	C	-	-	C	F3.10, .30, .40
	. 340, D340			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

86 - INSIG: CHIPPED & MISSING PAINT, SURFACE RUST - ACCEPT - TS.

500450	CCU178	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

500460	CCU179	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	PAINT.
	VARIABLE SPRING - IWA	D2.40		2	-	-	-	-	C	-	-	C	-	S-382-356, SH. 179, REV. 1
	340, C340			3	-	X	-	-	-	-	-	-	-	
				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.

VT-3 REEXM:

500465	CCU179	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-356, SH. 179, REV. 1
	VARIABLE SPRING	F3.00		2	-	-	-	-	-	-	-	-	-	F3.10, .30, .40
	340, C340			3	-	X	-	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	-	

500470	CCU180	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-356, SH. 180, REV. 1
	GUIDE - IWA	D2.20		2	-	-	-	-	C	-	-	C	-	
	340, C340			3	-	-	X	-	-	-	-	-	-	
				4	-	-	X	-	-	-	-	-	-	

85 - VT-3 - INSIG: NORTH & EAST LUGS TOUCHING PIPE - NO WEAR - ACCEPT - PAL.  
 PAINTED - ACCEPT - PAL.

VT-1 - OTHER: WELD

87 - INSIG: INSULATED PAINT ON LUGS BUT WELDS COULD BE EXAMINED - ACCEPT - CJF.

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE, INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

PSAS0130 :ETAC  
PAGE: 100120/239

INSPECTION INTERVAL		PLAN STATUS									
<u>AUX. COOLING WTR. TO NON-REG. HT. EXCH.</u>		FIRST			SECOND				THIRD		
ZONE NUMBER:	ASME	PERIOD			PERIOD				PERIOD		
	SEC. XI	-----									
SUMMARY EXAMINATION AREA	CATGY NDE	- - - - - O U T A G E - - - - -									
NUMBER... IDENTIFICATION	ITEM NO METH	1	2	3	1	2	3	4	1	2	3
-----		-----									

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6B-AC6-152 (FIG NO C-3)

500475	CCU180	F-A , VT-3	1	-	-	-	-	-	-	-	-
	GUIDE	F1.00	2	-	-	-	-	-	-	-	-
	340, C340		3	-	-	X	-	-	-	-	-
			4	-	-	X	-	-	-	-	-

S-382-356, SH, 180, REV  
F1.10, .30, .40

DATE: 06/02/89  
REVISION: 30A 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

PAGE: 8

INSPECTION INTERVAL						PLAN STATUS									
COMP.COOL.HT.EXCHS.TO RESIDUAL HT.EXCHS:						FIRST			SECOND			THIRD			
ZONE NUMBER:						PERIOD			PERIOD			PERIOD			
ASME															
SEC. XI															
SUMMARY EXAMINATION AREA						CATGY			NDE			OUTAGE			
NUMBER IDENTIFICATION						ITEM NO			METH						
						1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 10L-AC5-152 (FIG NO C-4)

500500	CCU135	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

500510	CCU136	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

500520	CCU137	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	-	-	-	
				4	-	-	-	-	X	-	-	-	

87 - INSIG: CORROSION ON LUG WELD - ACCEPT - GB.  
GB.

VT ON WELD - OK -

500525	CCU137	F-A	VT-3	1	-	-	-	-	-	-	-	-	S-382-356, SH. 137, REV. 2
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	F1.10, .30, .40
	360, B363			3	-	-	-	-	X	-	-	-	
				4	-	-	-	-	X	-	-	-	

PLANT LINE: 14B-AC5-152 (FIG NO C-4)

500530	CCU138	D-B	VT-3	1	-	-	-	-	-	-	-	-	PAINT.
	GUIDE - IWA	D2.20		2	-	-	-	-	C	-	-	C	S-382-356, SH. 138, REV. 0
	360, B363			3	-	-	-	-	X	-	-	-	
				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	CCU138	F-A	VT-3	1	-	-	-	-	-	-	-	-	S-382-356, SH. 138, REV. 0
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	F1.10, .30, .40
	360, B363			3	-	-	-	-	X	-	-	-	
				4	-	-	-	-	X	-	-	-	

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

28150130: BTAC  
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0: K0120VER

INSPECTION INTERVAL						PLAN STATUS													
COMP.COOL.HY.EXCHS.TO RESIDUAL HY.EXCHS.						FIRST PERIOD			SECOND PERIOD			THIRD PERIOD							
ZONE NUMBER:						ASME													
						SEC. XI			-----			-----							
SUMMARY EXAMINATION AREA						CATGY NDE			- - - - - O U T A G E - - - - -										
NUMBER		IDENTIFICATION				ITEM NO		METH		1	2	3	1	2	3	4	1	2	3
.....		.....				.....		.....		.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 14B-AC5-152 (FIG NO C-4)

500540	CCU139	D-B	VT-3	1	-	-	-	-	-	-	-	-
	GUIDE - IWA	02.20		2	-	-	-	-	C	-	C	-
	340, B344			3	-	-	-	X	-	-	-	-
				4	-	-	-	X	-	-	-	-

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.  
88 - INSIG: CORROSION ON LUG WELDS. BOTTOM LUG WELD WIRE BRUSHED & RE-EXAM., NO DEGRADATION OF PIPE-

ACCEPT - GB  
ACCEPT - GB

500545	CCU139	F-A	VT-3	1	-	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-
	340, B344			3	-	-	-	X	-	-	-	-
				4	-	-	-	X	-	-	-	-

S-382-356, SH. 139, REV. 0  
F1.10, .30, .40

500550	CCU140	F-C	VT-3	1	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	C	-
	340, B340			3	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-

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	CCU141	F-C	VT-3	1	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	C	-
	340, B340			3	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-

S-382-356, SH. 141, REV. 1  
F3.10, .30, .40

500570	CCU142	F-C	VT-3	1	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	C	-
	340, A340			3	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-

S-382-356, SH. 142, REV. 2  
F3.10, .30, .40

500580	CCU143	F-C	VT-3	1	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	C	-
	340, A340			3	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-

S-382-356, SH. 143, REV. 1  
F3.10, .30, .40

DATE: 06/02/89  
REVISION: 1390

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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INSPECTION INTERVAL			PLAN STATUS								
COMP.COOL.HT.EXCHS.TO RESIDUAL HT.EXCHS.			FIRST			SECOND			THIRD		
ZONE NUMBER:			PERIOD			PERIOD			PERIOD		
ASME			-----			-----			-----		
SEC. XI			-----			-----			-----		
SUMMARY EXAMINATION AREA			CATGY NDE			O U T A G E			-----		
NUMBER IDENTIFICATION			ITEM NO METH			1 2 3			1 2 3		
-----			-----			-----			-----		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 14B-AC5-152 (FIG NO C-4)

500590	CCU144	F-C	VT-3	1	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	C	-	-	C
	340, A340			3	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-

S-382-356, SH. 144, REV. 1  
F3.10, .30, .40

PLANT LINE: 10G-AC5-152 (FIG NO C-4)

500600	CCU145	F-A	VT-3	1	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	C	-	C	-
	340, A340			3	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-

S-382-356, SH. 145, REV. 2  
F1.10, .30, .40

500610	CCU146	D-B	VT-3	1	-	-	-	-	-	-	-
	GUIDE - RIGID RESTRAINT - IWA	D2.20		2	-	-	-	C	-	C	-
	340, B330			3	-	-	-	X	-	-	-
				4	-	-	-	X	-	-	-

BINOCULARS REQUIRED.  
S-382-356, SH. 146, REV. 1

86 - VT-1: INSIG: WELDS RUSTED - ACCEPT - GB.  
88 - VT-1 PERFORMED ON WELD-OK 2-4-88,GB.

500615	CCU146	F-A	VT-3	1	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	-	-	-	-
	340, B330			3	-	-	-	X	-	-	-
				4	-	-	-	X	-	-	-

S-382-356, SH. 146, REV. 1  
F1.10, .30, .40

PLANT LINE: 10F-AC5-152 (FIG NO C-4)

500620	CCU147	F-A	VT-3	1	-	-	-	-	-	-	-
	GUIDE - RIGID SUPPORT	F1.00		2	-	-	-	C	-	C	-
	340, B340			3	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-

S-382-356, SH. 147, REV. 2  
F1.10, .30, .40

500630	CCU148	F-A	VT-3	1	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	C	-	C	-
	340, B330			3	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-

BINOCULARS, LIM. EXAM.  
S-382-356, SH. 148, REV. 1  
F1.10, .30, .40

85 - OTHER: EXAM PERFORMED WITH BINOCULARS - LIMITED AREA OF EXAMINATION.

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

06/02/89 :ETAD  
PAGE: 0011  
06/02/89

INSPECTION INTERVAL		PLAN STATUS								
COMP.COOL.HT.EXCHS.TO RESIDUAL HT.EXCHS.		FIRST			SECOND			THIRD		
ZONE NUMBER:		PERIOD			PERIOD			PERIOD		
		SEC. XI			-----			-----		
SUMMARY EXAMINATION AREA		CATGY			NDE			-----		
NUMBER IDENTIFICATION		ITEM NO			METH			-----		
		1 2 3			1 2 3 4			1 2 3		
		-----			-----			-----		

PLANT LINE: 10E-AC5-152 (FIG NO C-4)

500640	CCU149	F-C	VT-3	1	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	C
	360, 8363			3	-	-	-	-	-	-
				4	-	-	-	-	-	-

S-382-356, SH. 149, REV. 1  
F3.10, .30, .40

86 - INSIG: NO SUPPORT IDENTIFICATION TAG - ACCEPT - WSG.

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DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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INSPECTION INTERVAL						PLAN STATUS									
<u>AUX. COOL. WTR. TO PEN 124,127,128 &amp; 131</u>						FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----		-----			-----			-----			
SUMMARY EXAMINATION AREA		CATGY		NDE		- - - - -			O U T A G E			- - - - -			
NUMBER	IDENTIFICATION	ITEM NO		METH		1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 8A-AC6-152 (FIG NO C-5)

500700	CCU150	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

500710	CCU151	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	-	-	-	-	-	
				4	-	-	-	X	-	-	-	-	-	

88 - INSIG: PAINT PEELED AT LUGS, ACCEPT.-RAL.; VT-1 ON WELD-OK-ACCEPT.-RAL.

500715	CCU151	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	-	-	-	-	-	
				4	-	-	-	X	-	-	-	-	-	

500720	CCU152	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

85 - INSIG: PAINT ON GREASE FITTINGS - ACCEPT - PAL

500730	CCU153	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

500740	CCU154	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

PAGE: 20 132TAG  
9 :NO:0788

INSPECTION INTERVAL				PLAN STATUS								
AUX. COOL. WTR. TO PEN 124,127,128 & 131				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD		
ZONE NUMBER:				ASME								
				SEC. XI								
SUMMARY EXAMINATION AREA				CATGY NDE			O U T A G E					
NUMBER IDENTIFICATION				ITEM NO METH			1 2 3			1 2 3		

INSTRUCTIONS - NO MAXIMUM CLAMP  
\*\*CALIBRATION BLOCK\*\* TH-02 958MUN

PLANT LINE: 8A-AC6-152 (FIG NO C-5)

500750	CCU155	F-C	VT-3	1	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	-	C
	340, A340			3	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-

S-382-356, SH. 155, REVEAL CLAMP  
F3.10, .30, .40 TH-02 958MUN

- 85 - INSIG: GREASE FITTINGS MISSING - ACCEPT - PAL  
88 - INSIG: MINOR CORROSION ON THREADED BOLT & AT BOTTOM OF CLAMP.-ACCEPT.-RAL.

22.00 057002

11 31012

07.12

07.12 057002

07.12 057002

07.12 057002

07.12 057002

07.12 057002

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DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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INSPECTION INTERVAL				PLAN STATUS									
COMP.COOL.PMPS.,SUC.FM RES.HT.EX.& SG.TK				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----									
SUMMARY EXAMINATION AREA		CATGY NOE		- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO METH		1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 10J-AC5-152 (FIG NO C-6)

500760	CCU156	D-B	VT-3	1	-	-	-	-	-	-	-	-
	RIGID SUPPORT - IWA	D2.50		2	-	-	-	-	C	-	-	C
	360, 8360			3	-	-	-	-	X	-	-	-
				4	-	-	-	-	X	-	-	-

S-382-356, SH. 156, REV. 1

88 - VT-1 PERFORMED ON WELD-OK-ACCEPT.-RAL.

500765	CCU156	F-B	VT-3	1	-	-	-	-	-	-	-	-
	RIGID SUPPORT	F2.00		2	-	-	-	-	-	-	-	-
	360, 8360			3	-	-	-	-	X	-	-	-
				4	-	-	-	-	X	-	-	-

S-382-356, SH. 156, REV. 1  
F2.10, .30, .40

PLANT LINE: 14C-AC5-152 (FIG NO C-6)

500770	CCU158	D-B	VT-3	1	-	-	-	-	-	-	-	-
	VARIABLE SPRING - IWA	D2.40		2	-	-	-	-	C	-	-	C
	340, 8343			3	-	-	-	-	X	-	-	-
				4	-	-	-	-	X	-	-	-

LEAD INS.  
S-382-356, SH. 158, REV. 1

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.

88 - NOREC.: VT-1 ON WELD OK ,ACCEPT.-G.B.; SETTING @ 0"=1379#,COLD @ 1368# ACCEPT.-G.B.

500775	CCU158	F-C	VT-3	1	-	-	-	-	-	-	-	-
	SPRING	F3.00		2	-	-	-	-	-	-	-	-
	340, 8343			3	-	-	-	-	X	-	-	-
				4	-	-	-	-	X	-	-	-

S-382-356, SH. 158, REV. 1  
F3.10, .30, .40, .50

500780	CCU159	F-C	VT-3	1	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	-	C
	320, 8323			3	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-

S-382-356, SH. 159, REV. 1  
F3.10, .30, .40

500790	CCU160	D-B	VT-3	1	-	-	-	-	-	-	-	-
	VARIABLE SPRING - IWA	D2.40		2	-	-	-	-	C	-	-	C
	320, 8320			3	-	-	-	-	X	-	-	-
				4	-	-	-	-	X	-	-	-

PAINT.  
S-382-356, SH. 160, REV. 1

88 - INSIG: MINOR RUST ON PIPE LUG ATTACHMENT-ACCEPT.-RAL.SETTING 1/2"; VT-1 ON WELD-ACCEPT.-RAL.

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

PAGE: 151110  
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INSPECTION INTERVAL				PLAN STATUS									
COMP.COOL.PMPS.,SUC.FM RES.HY.EX.& SG.TK				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----			-----			-----			
SUMMARY, EXAMINATION AREA		CATGY	NDE	O U T A G E									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 14C-AC5-152 (FIG NO C-6)

500795	CCU160	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	SPRING	F3.00		2	-	-	-	-	-	-	-	-	-
	320, B320			3	-	-	-	X	-	-	-	-	-
				4	-	-	-	X	-	-	-	-	-

S-382-356, SH. 160, REV. 1  
F3.10, .30, .40, .50

500800	CCU165	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	VARIABLE SPRING	F3.00		2	-	-	-	C	-	-	-	C	-
	320, A320			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-356, SH. 165, REV. 1  
F3.10, .30, .40, .50

500810	CCU166	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	C	-	-	-	C	-
	320, A320			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-356, SH. 166, REV. 0  
F3.10, .30, .40

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	CCU167	D-B	VT-3	1	-	-	-	-	-	-	-	-	-
	VARIABLE SPRING - IWA	D2.40		2	-	-	-	-	C	-	-	C	-
	320, B330			3	-	-	-	-	X	-	-	-	-
				4	-	-	-	-	X	-	-	-	-

PAINT.  
S-382-356, SH. 167, REV. 1

88 - NOREC: VT-3, VT-1 PERFORMED ON WELD, ACCEPT- RAL. SETTING AT 1 1/8", 2918#.

500825	CCU167	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	SPRING	F3.00		2	-	-	-	-	-	-	-	-	-
	320, B330			3	-	-	-	-	X	-	-	-	-
				4	-	-	-	-	X	-	-	-	-

S-382-356, SH. 167, REV. 01  
F3.10, .30, .40, .50

500830	CCU168	F-A	VT-3	1	-	-	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	-	C	-	-	C	-
	320, B330			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-356, SH. 168, REV. 01  
F1.10, .30, .40

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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INSPECTION INTERVAL				PLAN STATUS								
<u>COMP.COOL.PMPS.,SUC.FM RES.WT.EX.&amp; SG.TK</u>				FIRST			SECOND			THIRD		
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD		
		SEC. XI		-----								
SUMMARY EXAMINATION AREA		CATGY NDE		- - - - - O U T A G E - - - - -								
NUMBER IDENTIFICATION		ITEM NO METH		1 2 3			1 2 3 4			1 2 3		
-----				-----								

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 101-ACS-152 (FIG NO C-6)

500840	CCU169	D-B	VT-3	1	-	-	-	-	-	-	-	-	S-382-356, SH. 169, REV. 1
	VARIABLE SPRING - IWA	D2.40		2	-	-	-	-	C	-	-	C	
	320, A320			3	-	-	-	X	-	-	-	-	
				4	-	-	-	X	-	-	-	-	

88 - INSIG: RUST ON PIPE SURFACE AT PIPE LUG WELD-ACCEPT.-RAL: VT-1 ON WELD ACCEPT.-RAL.

500845	CCU169	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	-	-	-	-	
				4	-	-	-	X	-	-	-	-	

500850	CCU170	D-B	VT-3	1	-	-	-	-	-	-	-	-	PAINT.
	GUIDE - IWA	D2.20		2	-	-	-	-	C	-	-	C	S-382-356, SH. 170, REV. 0
	320, B320			3	-	-	-	X	-	-	-	-	
				4	-	-	-	X	-	-	-	-	

86 - VT-1: INSIG: LAST 2" BOTH LUGS RUSTED - ACCEPT - GB.

500855	CCU170	F-A	VT-3	1	-	-	-	-	-	-	-	-	S-382-356, SH. 170, REV. 0
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	F1.10, .30, .40
	320, B320			3	-	-	-	X	-	-	-	-	
				4	-	-	-	X	-	-	-	-	

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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1777138

INSPECTION INTERVAL						PLAN STATUS									
<u>AUX.COOL.IN &amp; OUT FOR BORIC ACID EVAPOR.</u>						FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME				PERIOD			PERIOD			PERIOD			
		SEC. XI				-----									
SUMMARY EXAMINATION AREA		CATGY		NDE		- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM	NO	METH		1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6C-AC6-152 (FIG NO C-7)

500900	CCU127	F-A	VT-3	1	-	-	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	-	C	-	C	-	-
	340, B340			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-356, SH. 127, REV. 1  
F1.10, .30, .40

500910	CCU128	D-B	VT-3	1	-	-	-	-	-	-	-	-	-
	GUIDE - IWA	D2.50		2	-	-	-	-	C	-	C	-	-
	340, B340			3	-	-	-	-	X	-	-	-	-
				4	-	-	-	-	X	-	-	-	-

PAINT.  
S-382-356, SH. 128, REV. 1

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	CCU128	F-B	VT-3	1	-	-	-	-	-	-	-	-	-
	GUIDE	F2.50		2	-	-	-	-	-	-	-	-	-
	340, B340			3	-	-	-	-	X	-	-	-	-
				4	-	-	-	-	X	-	-	-	-

S-382-356, SH. 128, REV. 1  
F2.10, .30, .40

500920	CCU129	D-B	VT-3	1	-	-	-	-	-	-	-	-	-
	ANCHOR - IWA	D2.50		2	-	-	-	-	C	-	C	-	-
	340, B340			3	-	-	-	X	-	-	-	-	-
				4	-	-	-	X	-	-	-	-	-

PAINT.  
S-382-356, SH. 129, REV. 1

500925	CCU129	F-A	VT-3	1	-	-	-	-	-	-	-	-	-
	ANCHOR	F1.00		2	-	-	-	-	-	-	-	-	-
	340, B340			3	-	-	-	X	-	-	-	-	-
				4	-	-	-	X	-	-	-	-	-

S-382-356, SH. 129, REV. 1  
F1.10, .30, .40

500930	CCU130	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID HANGER	F3.00		2	-	-	-	-	C	-	C	-	-
	320, B320			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-356, SH. 130, REV. 1  
F3.10, .30, .40

85 - OTHER: A VT-1 EXAM WAS PERFORMED ON WELDS - ACCEPT - GB.

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL				PLAN STATUS										
AUX.COOL.IN & OUT FOR BORIC ACID EVAPOR.				FIRST	SECOND	THIRD								
ZONE NUMBER:				PERIOD	PERIOD	PERIOD								
SEC. X1				-----										
SUMMARY EXAMINATION AREA				CATGY	NDE	O U T A G E							INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----				-----									-----	

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6C-AC6-152 (FIG NO C-7)

500940	CCU131	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

500950	CCU132	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

PLANT LINE: 6G-AC6-152 (FIG NO C-7)

500960	CCU218	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-356, SH. 218, REV. 1
	RIGID HANGER - IWA	D2.20		2	-	-	-	-	C	-	-	C	-	
	320, B320			3	-	-	-	-	X	-	-	-	-	
				4	-	-	-	-	X	-	-	-	-	

85 - OTHER: A VT-1 EXAM WAS PERFORMED ON LUGS AND WELDS - ACCEPT - GB.

500965	CCU218	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	-	-	-	-	
				4	-	-	-	-	X	-	-	-	-	

500970	CCU219	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

500980	CCU220	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

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REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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10312133

INSPECTION INTERVAL						PLAN STATUS											
<u>AUX.COOL.IN &amp; OUT FOR BORIC ACID EVAPOR.</u>						FIRST			SECOND			THIRD					
ZONE NUMBER:		ASME				PERIOD			PERIOD			PERIOD					
		SEC. XI				-----			-----			-----					
SUMMARY EXAMINATION AREA		CATGY		NDE		- - - - - O U T A G E - - - - -											
NUMBER	IDENTIFICATION	ITEM		NO		METH		1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6G-AC6-152 (FIG NO C-7)

500990 CCU221 F-C VT-3 1 - - - - -  
RIGID RESTRAINT F3.00 2 - - - - C -  
320, B320 3 - - - - -  
4 - - - - -

LADDER & BINOCULARS REQUIRED  
S-382-356, SH. 221, REV. 1  
F3.10, .30, .40

501000 CCU161 F-A VT-3 1 - - - - -  
GUIDE F1.00 2 - - - - C - C  
320, B320 3 - - - - -  
4 - - - - -

S-382-356, SH. 161, REV. 1  
F1.10, .30, .40

501010 CCU162 F-C VT-3 1 - - - - -  
RIGID RESTRAINT F3.00 2 - - - - C - C  
340, B340 3 - - - - -  
4 - - - - -

S-382-356, SH. 162, REV. 1  
F3.10, .30, .40

87 - INSIG: NO MOVEMENT DUE TO PAINT. - CJF.

501020 CCU163 F-C VT-3 1 - - - - -  
RIGID RESTRAINT F3.00 2 - - - - C - C  
340, B340 3 - - - - -  
4 - - - - -

S-382-356, SH. 163, REV. 1  
F3.10, .30, .40

501030 CCU164 D-B VT-3 1 - - - - -  
ANCHOR - IWA 02.20 2 - - - - C - C  
340, B340 3 - - - - X -  
4 - - - - X -

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 CCU164 F-A VT-3 1 - - - - -  
ANCHOR F1.00 2 - - - - -  
340, B340 3 - - - - X -  
4 - - - - X -

S-382-356, SH. 164, REV. 1  
F1.10, .30, .40

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

INSPECTION INTERVAL		PLAN STATUS										
<u>AUX.COOL.WTR. FROM PEN 124,125,126 &amp; 130</u>		FIRST			SECOND			THIRD				
ZONE NUMBER:	ASME	PERIOD			PERIOD			PERIOD				
	SEC. XI	-----										
SUMMARY EXAMINATION AREA	CATGY NDE	- - - - - O U T A G E - - - - -									INSTRUCTIONS	
NUMBER IDENTIFICATION	ITEM NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

<b>501100</b>	<b>CCU227</b>	<b>F-C</b>	<b>VT-3</b>	<b>1 - - - - -</b>	<b>- - -</b>	<b>S-382-356, SH. 227, REV. 1</b>
	<b>RIGID RESTRAINT</b>	<b>F3.00</b>		<b>2 - - - - C -</b>	<b>C - -</b>	<b>F3.10, .30, .40</b>
	<b>340, A340</b>			<b>3 - - - - -</b>	<b>- - -</b>	
				<b>4 - - - - -</b>	<b>- - -</b>	

501110	CCU228	D-B	VT-3	1 - - -	- - -	S-382-356, SH. 228, REV. 1
	GUIDE - IWA	D2.20		2 - - -	C - -	
	340, A340			3 - - -	- X - -	
				4 - - -	- X - -	

<b>501115</b>	<b>CCU228</b>	<b>F-A</b>	<b>VT-3</b>	<b>1 - - - - -</b>	<b>- - -</b>	<b>S-382-356, SH. 228, REV. 1</b>
	<b>GUIDE</b>	<b>F1.00</b>		<b>2 - - - - -</b>	<b>- - -</b>	<b>F1.10, .30, .40</b>
	<b>340, A340</b>			<b>3 - - - - X - -</b>	<b>- - -</b>	
				<b>4 - - - - X - -</b>	<b>- - -</b>	

501120	CCU229	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	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

501130	'CCU230	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 - - -	- - -	
				4 - - -	- - -	

501140	'CCU231.'	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 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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06/11/89

INSPECTION INTERVAL				PLAN STATUS									
<u>AUX.COOL.WTR. FROM PEN 124,125,126 &amp; 130</u>				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----									
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									
NUMBER IDENTIFICATION		ITEM NO	METH	1	2	3	1	2	3	4	1	2	3
				-----									

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 8B-AC6-152 (FIG NO C-5)

501150	CCU232	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	C	-	-	C	-	-
	340, B340			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-356, SH. 232, REV. 1  
F3.10, .30, .40

501160	CCU233	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	C	-	-	-
	340, B340			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-356, SH. 233, REV. 1  
F3.10, .30, .40

87 - OTHER: CCU 232 & CCU 233 ARE REVERSED ON LINE. ACCEPT - TS.

PLANT LINE: 6D-AC6-152 (FIG NO C-5)

501170	CCU234	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	C	-	-	C	-	-
	340, A340			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-356, SH. 234, REV. 1  
F3.10, .30, .40

85 - INSIG: PAINT ON GREASE FITTINGS - ACCEPT - PAL

501180	CCU235	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID HANGER	F3.00		2	-	-	-	C	-	-	C	-	-
	340, A340			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-356, SH. 235, REV. 1  
F3.10, .30, .40

501190	CCU236	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	C	-	-	-
	340, A340			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-356, SH. 236, REV. 1  
F3.10, .30, .40

501200	CCU237	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	C	-	-	C	-	-
	340, A340			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-356, SH. 237, REV. 1  
F3.10, .30, .40

85 - INSIG: GREASE FITTINGS ARE PAINTED - ACCEPT - PAL

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL				PLAN STATUS									INSTRUCTIONS	
<u>AUX.COOL.FRM PEN 131 TO RV SUPPORT COOL.</u>				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									**CALIBRATION BLOCK**	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2		3
-----		-----		-----										

PLANT LINE: 6F-AC6-152 (FIG NO C-9)

501300	CCU01	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-356, SH. 001, REV. 0
	RIGID HANGER	F3.00		2	-	-	-	-	O	C	-	C	-	F3.10, .30, .40
	240, 243			3	-	-	-	-	-	-	-	-	-	
				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	CCU04	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-356, SH. 004, REV. 1
	ANCHOR - IWA.	D2.20		2	-	-	-	-	-	-	C	-	-	
	240, 243			3	-	-	-	-	-	X	-	-	-	
				4	-	-	-	-	-	X	-	-	-	

- 87 - VT ON WELDS - OK - TS.

501315	CCU04	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-356, SH. 004, REV. 1
	ANCHOR	F1.00		2	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
	240, 243			3	-	-	-	-	-	X	-	-	-	
				4	-	-	-	-	-	X	-	-	-	

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
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INSPECTION INTERVAL						PLAN STATUS								
AUX.COOL.WTR.FRM RV SUP.COOL.TO PEN 130						FIRST			SECOND			THIRD		
ZONE NUMBER:						PERIOD			PERIOD			PERIOD		
ASME														
SEC. XI						-----			-----			-----		
SUMMARY EXAMINATION AREA						CATGY			NOE			O U T A G E		
NUMBER IDENTIFICATION						ITEM NO			METH			1 2 3		
						1 2 3			1 2 3 4			1 2 3		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6H-AC6-152 (FIG NO C-9)

501400	CCU17	D-B	VT-3	1	-	-	-	-	-	-	-	-	-
	ANCHOR - IWA	D2.20		2	-	-	-	-	C	-	-	C	-
	240, 243			3	-	-	-	X	-	-	-	-	-
				4	-	-	-	X	-	-	-	-	-

S-382-356, SH. 17, REV. 1

87 - VT ON WELDS -OK- TS.

501405	CCU17	F-A	VT-3	1	-	-	-	-	-	-	-	-	-
	ANCHOR	F1.00		2	-	-	-	-	-	-	-	-	-
	240, 243			3	-	-	-	X	-	-	-	-	-
				4	-	-	-	X	-	-	-	-	-

S-382-356, SH. 17, REV. 1  
F1.10, .30, .40

501410	CCU02	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID HANGER	F3.00		2	-	-	-	-	-	-	C	-	-
	240, 243			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-356, SH. 002, REV. 1  
F3.10, .30, .40

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INSERVICE INSPECTION PROGRAM PLAN

CLASS 3 COMPONENTS

INSPECTION INTERVAL				PLAN STATUS										
SW COMP.COOL.& SP.FUEL PIT HT EXS.,DISCH				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
				-----			-----			-----				

INSTRUCTIONS

\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 20D-SW0-125-9 (FIG NO C-11)

501500	SWU148	F-C	VT-3	1	-	-	-	-	-	-		S-382-358, SH. 148, REV. 1
	RIGID HANGER	F3.00		2	-	-	-	-	C	-	C	F3.10, .30, .40
	340, D345			3	-	-	-	-	-	-		
				4	-	-	-	-	-	-		

85 - INSULATION ON " U " BOLT.

501510	SWU149	F-C	VT-3	1	-	-	-	-	-	-		S-382-358, SH. 149, REV. 1
	RIGID HANGER	F3.00		2	-	-	-	-	-	-	C	F3.10, .30, .40
	340, D345			3	-	-	-	-	-	-		
				4	-	-	-	-	-	-		

501520	SWU150	F-A	VT-3	1	-	-	-	-	-	-		S-382-358, SH. 150, REV. 2
	GUIDE	F1.00		2	-	-	-	-	-	-	C	F1.10, .30, .40
	340, D345			3	-	-	-	-	-	-		
				4	-	-	-	-	-	-		

501530	SWU151	F-A	VT-3	1	-	-	-	-	-	-		INS.
	GUIDE	F1.00		2	-	-	-	-	C	-	C	S-382-358, SH. 150, REV. 2
	340, D340			3	-	-	-	-	-	-		F1.10, .30, .40
				4	-	-	-	-	-	-		

88 - INSIG:GUIDE DIFFERENT FROM DWG. S382-358 SH 151. ACCEPT. AS IS W/ DIFFERENCES FROM DWG. MJS.

501540	SWU152	F-A	VT-3	1	-	-	-	-	-	-		S-382-358, SH. 152, REV. 1
	RIGID SUPPORT	F1.00		2	-	-	-	-	C	-	C	F1.10, .30, .40
	340, D340			3	-	-	-	-	-	-		
				4	-	-	-	-	-	-		

501550	SWU153	F-C	VT-3	1	-	-	-	-	-	-		INS.
	U-BOLT	F3.00		2	-	-	-	-	C	-	C	S-382-358, SH. 153, REV. 2
	340, D340			3	-	-	-	-	-	-		F3.10, .30, .40
				4	-	-	-	-	-	-		

85 - INSULATION ON " U " BOLT.

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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INSPECTION INTERVAL				PLAN STATUS											
<u>SW COMP.COOL.&amp; SP.FUEL PIT HT EXS.,DISCH</u>				FIRST			SECOND			THIRD					
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD					
		SEC. XI		-----			-----			-----					
SUMMARY: EXAMINATION AREA		CATGY		NDE		- - - - - O U T A G E - - - - -									
NUMBER IDENTIFICATION		ITEM NO		METH		1 2 3			1 2 3 4			1 2 3			
-----															

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 20D-SW0-125-9 (FIG NO C-11)

501560	SWU154	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID HANGER	F3.00		2	-	-	-	-	-	-	C	-	-
	340, D340			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-358, SH. 154, REV. 2  
F3.10, .30, .40

501570	SWU155	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	U-BOLT	F3.00		2	-	-	-	-	C	-	C	-	-
	340, B340			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

INS.  
S-382-358, SH. 155, REV. 2  
F3.10, .30, .40

- 85 - INSULATION ON " U " BOLT.  
87 - INSIG: INSULATION ON U-BOLT, NUTS EXPOSED - ACCEPT -CJF.

501580	SWU156	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID HANGER	F3.00		2	-	-	-	-	-	-	C	-	-
	340, B340			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-358, SH. 156, REV. 2  
F3.10, .30, .40

- 87 - INSIG: INSULATION ON CLAMP, BOLTS EXPOSED. - ACCEPT - CJF.

501590	SWU157	F-A	VT-3	1	-	-	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	-	-	-	C	-	-
	360, B363			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-358, SH. 157, REV. 1  
F1.10, .30, .40

- 87 - INSIG: REMOVED LUGS EXAM. NO INDICATIONS ON BASE METAL. PAINT BLISTERED - ACCEPT - GB.

501600	SWU158	D-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID HANGER - IWA	D3.20		2	-	-	-	-	C	-	-	C	-
	360, B363			3	-	-	-	-	-	-	-	X	-
				4	-	-	-	-	-	-	-	X	-

INS.  
S-382-358, SH. 158, REV. 1

- 88 - VT-1 PERFORMED ON WELD-OK-ACCEPT.-RAL.

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL				PLAN STATUS										
SW COMP.COOL.& SP.FUEL PIT HT EXS.,DISCH				FIRST			SECOND				THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD				PERIOD			
		SEC. XI		-----			-----							
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----				-----										

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 20D-SW0-125-9 (FIG NO C-11)

501605	SWU158	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	-	
				4	-	-	-	-	-	-	-	X	-	
501610	SWU159	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-358, SH. 159, REV. 2
	GUIDE	F1.00		2	-	-	-	-	-	-	C	-	-	F1.10, .30, .40
	360, B363			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

PLANT LINE: 14F-SW0-125-9 (FIG NO C-11)

501620	SWU160	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
				4	-	-	-	-	-	-	-	-	-	

85 - CLAMP IS INSULATED.

87 - INSIG: CHIPPED & BLISTERED PAINT ON CLAMP - ACCEPT - GB.

501630	SWU161	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	-	
				4	-	-	-	-	-	-	-	X	-	

88 - VT-1 PERFORMED ON WELD-OK-ACCEPT.-RAL.

501635	SWU161	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	-	
				4	-	-	-	-	-	-	-	X	-	

501640	SWU162	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

87 - INSIG: BLISTERED PAINT ON PAINT ON CLAMP - ACCEPT - GB.

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL				PLAN STATUS								
SW COMP.COOL.& SP.FUEL PIT HT EXS., DISCH				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD		
ZONE NUMBER:				ASME								
				SEC. XI								
SUMMARY EXAMINATION AREA				CATGY NDE			O U T A G E					
NUMBER IDENTIFICATION				ITEM NO METH			1 2 3			1 2 3		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 14F-SW0-125-9 (FIG NO C-11)

501650	SWU163	F-C	VT-3	1	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	C	-	C	-	-
	360, B363			3	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-

INS.  
S-382-358, SH. 163, REV. 0  
F3.10, .30, .40

85 - INSULATION ON BRACKET.

PLANT LINE: 14G-SW0-125-9 (FIG NO C-11)

501660	SWU164	D-C	VT-3	1	-	-	-	-	-	-	-	-
	RIGID HANGER - IWA	D3.20		2	-	-	-	-	-	C	-	-
	360, B363			3	-	-	-	-	-	-	X	-
				4	-	-	-	-	-	-	X	-

S-382-358, SH. 164, REV. 1

87 - VT ON WELDS - OK. - GB.

501665	SWU164	F-C	VT-3	1	-	-	-	-	-	-	-	-
	RIGID HANGER	F3.00		2	-	-	-	-	-	-	-	-
	360, B363			3	-	-	-	-	-	-	X	-
				4	-	-	-	-	-	-	X	-

S-382-358, SH. 164, REV. 1  
F3.10, .30, .40

PLANT LINE: 6E-SW0-125-9 (FIG NO C-11)

501670	SWU175	D-C	VT-3	1	-	-	-	-	-	-	-	-
	RIGID RESTRAINT - IWA	D3.20		2	-	-	-	C	-	C	-	-
	340, A340			3	-	-	-	-	-	-	X	-
				4	-	-	-	-	-	-	X	-

S-382-358, SH. 175, REV. 3

87 - VT ON LUGS - OK - SJD.

501675	SWU175	F-C	VT-3	1	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	-	-
	340, A340			3	-	-	-	-	-	-	X	-
				4	-	-	-	-	-	-	X	-

S-382-358, SH. 175, REV. 3  
F3.10, .30, .40

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL				PLAN STATUS												
SW COMP.COOL.& SP.FUEL PIT HT EXS.DISCH				FIRST	SECOND				THIRD							
ZONE NUMBER:				ASME	PERIOD	PERIOD				PERIOD						
				SEC. XI	-----											
SUMMARY EXAMINATION AREA				CATGY	NDE	O U T A G E									INSTRUCTIONS	
NUMBER	IDENTIFICATION			ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----				-----												

PLANT LINE: 6E-SW0-125-9 (FIG NO C-11)

501680	SWU176	D-C	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	RIGID RESTRAINT - IWA	D3.20		2	-	-	-	-	C	-	-	C	-	S-382-358, SH. 176, REV. 3
	340, A340			3	-	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	-	X	-	

88 - VT-1 PERFORMED ON WELD, -ACCEPT. -RAL.

501685	SWU176	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-358, SH. 176, REV. 3
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	-	-	-	F3.10, .30, .40
	340, A340			3	-	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	-	X	-	

501690	SWU177	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-358, SH. 177, REV. 2
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	-	C	-	F3.10, .30, .40
	340, A340			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

86 - INSIG: SPACERS ON COMPONENT - ACCEPT - MJS.

501700	SWU178	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	-	C	-	S-382-358, SH. 178, REV. 1
	340, A340			3	-	-	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	-	-	

88-VT-3, REJ.-LOCKNUT RESTRAINING STRUT FROM TURNING NOT RUN DOWN ALL-THE-WAY. PAINT BUILD-UP ON NUT. NCR G88-031.  
VT-3, NOREC.- EXAMINED AFTER REPAIRS- ACCEPT.-GB.

501710	SWU179	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-358, SH. 179, REV. 1
	GUIDE	F1.00		2	-	-	-	-	C	-	-	C	-	F1.10, .30, .40
	340, A340			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

501720	SWU180	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	U-BOLT	F3.00		2	-	-	-	-	C	-	-	C	-	S-382-358, SH. 180, REV. 1
	340, A340			3	-	-	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	-	-	

85 - LIMITATION - INSULATION ON " U " BOLT.

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL				PLAN STATUS								
SW COMP.COOL.& SP.FUEL PIT HT EXS.,DISCH				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD		
ZONE NUMBER:				ASME								
				SEC. XI			-----			-----		
SUMMARY EXAMINATION AREA				CATGY NDE			-----			-----		
NUMBER IDENTIFICATION				ITEM NO METH			1 2 3			1 2 3		
-----				-----			-----			-----		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6E-SW0-125-9 (FIG NO C-11)

501730	SWU181	F-A	VT-3	1	-	-	-	-	-	-	-	S-382-358, SH. 181, REV. 1
	GUIDE	F1.00		2	-	-	-	-	C	-	-	F1.10, .30, .40
	340, A340			3	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

501740	SWU182	F-C	VT-3	1	-	-	-	-	-	-	-	INS.
	U-BOLT	F3.00		2	-	-	-	-	C	-	-	S-382-358, SH. 182, REV. 1
	340, A340			3	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	

85 - INSULATION ON " U " BOLT.

501750	SWU183	F-A	VT-3	1	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	C	-	-	S-382-358, SH. 183, REV. 1
	340, B340			3	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	

501760	SWU184	F-C	VT-3	1	-	-	-	-	-	-	-	INS.
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	-	S-382-358, SH. 184, REV. 1
	340, B340			3	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	

85 - INSULATION ON PIPE CLAMP.

87 - NO MOVEMENT DUE TO PAINT - ACCEPT - CJF.

501770	SWU185	F-C	VT-3	1	-	-	-	-	-	-	-	INS.
	U-BOLT	F3.00		2	-	-	-	-	C	-	-	S-382-358, SH. 185, REV. 1
	340, B340			3	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	

88 - INSIG. PAINT CHIPPING ON WELD-ACCEPT-G.B.

PLANT LINE: 6D-SW0-125-9 (FIG NO C-11)

501780	SWU186	D-C	VT-3	1	-	-	-	-	-	-	-	S-382-358, SH. 186, REV. 1
	RIGID HANGER - IWA	D3.20		2	-	-	-	-	C	-	-	
	340, A340			3	-	-	-	-	-	-	X	
				4	-	-	-	-	-	-	X	

INSPECTION INTERVAL				PLAN STATUS											
<u>SW COMP.COOL.&amp; SP.FUEL PIT HT EXS.,DISCH</u>				FIRST			SECOND			THIRD					
ZONE NUMBER:		ASHE		PERIOD			PERIOD			PERIOD					
		SEC. XI		-----			-----			-----					
SUMMARY EXAMINATION AREA		CATGY		NDE		- - - - - O U T A G E - - - - -									
NUMBER IDENTIFICATION		ITEM NO		METH		1	2	3	1	2	3	4	1	2	3

**INSTRUCTIONS**  
**\*\*CALIBRATION BLOCK\*\***

**PLANT LINE: 6D-SW0-125-9 (FIG NO C-11)**

501785	SMU186	F-A	VT-3	1	-	-	-	-	-	-	S-382-358, SH. 186, REV. 1
	RIGID HANGER	F1.00		2	-	-	-	-	-	-	F1.10, .30, .40
	340, A340			3	-	-	-	-	-	X	
				4	-	-	-	-	-	X	
501790	SMU187	F-A	VT-3	1	-	-	-	-	-	-	S-382-358, SH. 187, REV. 1
	GUIDE	F1.00		2	-	-	-	-	C	-	F1.10, .30, .40
	340, A340			3	-	-	-	-	-	-	
				4	-	-	-	-	-	-	
501800	SMU188	D-C	VT-3	1	-	-	-	-	-	-	INS.
	GUIDE - RIGID RESTRAINT - IWA	D3.20		2	-	-	-	-	C	-	S-382-358, SH. 188, REV. 2
	340, A340			3	-	-	-	-	-	X	
				4	-	-	-	-	-	X	
88 - VT-1 PERFORMED ON WELD-OK-ACCEPT.-RAL.											
501805	SMU188	F-A	VT-3	1	-	-	-	-	-	-	S-382-358, SH. 188, REV. 2
	RIGID RESTRAINT	F1.00		2	-	-	-	-	-	-	F1.10, .30, .40
	340, A340			3	-	-	-	-	-	X	
				4	-	-	-	-	-	X	

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INSPECTION INTERVAL						PLAN STATUS											
SVC.WTR.TO COMP.COOL.& SP.FL.PIT HT.EXS.						FIRST			SECOND			THIRD					
ZONE NUMBER:		ASME				PERIOD			PERIOD			PERIOD					
		SEC. XI				-----											
SUMMARY EXAMINATION AREA		CATGY	NDE		- - - - - O U T A G E - - - - -									INSTRUCTIONS			
NUMBER IDENTIFICATION		ITEM	NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**		

INSTRUCTIONS

\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 14H-SW0-125-9 (FIG NO C-12)

501850	SWU189	F-A	VT-3	1	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	C	-	S-382-358, SH. 189, REV. 1
	360, A363			3	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	

85 - INSULATED PIPE.

501860	SWU190	F-A	VT-3	1	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	C	-	S-382-358, SH. 190, REV. 1
	360, A360			3	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	

501870	SWU191	D-C	VT-3	1	-	-	-	-	-	-	INS.
	GUIDE - RIGID SUPPORT - IWA	D3.20		2	-	-	-	-	O	C	S-382-358, SH. 191, REV. 0
	360, B363			3	-	-	-	-	-	X	
				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.

501875	SWU191	F-C	VT-3	1	-	-	-	-	-	-	S-382-358, SH. 191, REV. 0
	RIGID SUPPORT	F1.00		2	-	-	-	-	-	-	F1.10, .30, .40
	360, B363			3	-	-	-	-	-	X	
				4	-	-	-	-	-	X	

501880	SWU192	F-C	VT-3	1	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	C	-	S-382-358, SH. 192, REV. 1
	360, B363			3	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	

85 - INSIG: SOUTH AND EAST LUGS TOUCHING PIPE - NO WEAR - ACCEPT - PAL.

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INSPECTION INTERVAL				PLAN STATUS											
<u>SVC.WTR.TO COMP.COOL.&amp; SP.FL.PIT HT.EXS.</u>				FIRST	SECOND			THIRD							
ZONE NUMBER:		ASME		PERIOD	PERIOD			PERIOD							
		SEC. XI		-----											
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									INSTRUCTIONS		
NUMBER	IDENTIFICATION		ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----															

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 14H-SW0-125-9 (FIG NO C-12)

501890	SWU193	D-C	VT-3	1	-	-	-	-	-	-	-	INS.
	RIGID HANGER - IWA	D3.20		2	-	-	-	-	C	-	-	S-382-358, SH. 193, REV. 0
	340, B340			3	-	-	-	-	-	-	X	
				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

501895	SWU193	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	
				4	-	-	-	-	-	-	X	

501900	SWU194	D-C	VT-3	1	-	-	-	-	-	-	-	S-382-358, SH. 194, REV. 0
	RIGID HANGER - IWA	D3.20		2	-	-	-	-	C	-	-	
	340, D340			3	-	-	-	-	-	X	-	
				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	SWU194	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	-	
				4	-	-	-	-	-	X	-	

501910	SWU195	F-A	VT-3	1	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	C	-	-	S-382-358, SH. 195, REV. 1
	340, D340			3	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	

86 - INSIG: NO I.D. TAG - ACCEPT - JO.

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INSPECTION INTERVAL				PLAN STATUS								
SVC.WTR.TO COMP.COOL.& SP.FL.PIT HT.EXS.				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD		
ZONE NUMBER:				ASHE								
				SEC. XI								
SUMMARY EXAMINATION AREA				CATGY NDE			O U T A G E					
NUMBER IDENTIFICATION				ITEM NO METH			1 2 3			1 2 3		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 14H-SW0-125-9 (FIG NO C-12)

501920	SWU196	D-C	VT-3	1	-	-	-	-	-	-	-	-
	RIGID SUPPORT - IWA	D3.50		2	-	-	-	-	C	-	-	C
	340, D340			3	-	-	-	-	-	-	-	X
				4	-	-	-	-	-	-	-	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	SWU196	F-B	VT-3	1	-	-	-	-	-	-	-	-
	RIGID SUPPORT	F2.00		2	-	-	-	-	-	-	-	-
	340, D340			3	-	-	-	-	-	-	-	X
				4	-	-	-	-	-	-	-	X

S-382-358, SH. 196, REV. 1  
F2.10, .30, .40

PLANT LINE: 20B-SW0-125-9 (FIG NO C-12)

501930	SWU197	D-C	VT-3	1	-	-	-	-	-	-	-	-
	RIGID SUPPORT - IWA	D3.50		2	-	-	-	-	C	-	-	C
	340, D340			3	-	-	-	-	-	X	-	-
				4	-	-	-	-	-	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	SWU197	F-B	VT-3	1	-	-	-	-	-	-	-	-
	RIGID SUPPORT	F2.00		2	-	-	-	-	-	-	-	-
	340, D340			3	-	-	-	-	-	X	-	-
				4	-	-	-	-	-	X	-	-

S-382-358, SH. 197, REV. 0  
F2.10, .30, .40

501940	SWU198	D-C	VT-3	1	-	-	-	-	-	-	-	-
	RIGID SUPPORT - IWA	D3.50		2	-	-	-	-	C	-	-	C
	340, D340			3	-	-	-	-	-	-	X	-
				4	-	-	-	-	-	-	X	-

INS.  
S-382-358, SH. 198, REV. 1

86 - VT-3: INSIG: STUD WITH NUT INSTEAD OF BOLT - ACCEPT - MJS.  
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-

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		INSPECTION INTERVAL		PLAN STATUS			
<u>SVC.WTR.TO COMP.COOL.&amp; SP.FL.PIT HT.EXS.</u>			FIRST	SECOND	THIRD		
ZONE NUMBER:		ASME	PERIOD	PERIOD	PERIOD		
		SEC. XI	-----				
SUMMARY EXAMINATION AREA		CATGY NDE	- - - - - O U T A G E - - - - -			INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO METH	1 2 3	1 2 3 4	1 2 3	**CALIBRATION BLOCK**	

PLANT LINE: 208-SW0-125-9 (FIG NO C-12)

S01945	SWU198	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	

<b>501950</b>	<b>SWU199</b>	<b>F-A</b>	<b>VT-3</b>	<b>1 - - -</b>	<b>- - -</b>	<b>- - -</b>	<b>S-382-358, SH. 199, REV. 1</b>
	<b>GUIDE</b>	<b>F1.00</b>		<b>2 - - -</b>	<b>- C -</b>	<b>C - -</b>	<b>F1.10, .30, .40</b>
	<b>340, D340</b>			<b>3 - - -</b>	<b>- - - -</b>	<b>- - -</b>	
				<b>4 - - -</b>	<b>- - - -</b>	<b>- - -</b>	

87 - INSIG: MISSING I.D. TAG. MISSING 2" X 2" X 3/4" WASHER PLATE - ACCEPT - CJF.

501960	SWU200	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
				4 - - -	- - - -	- - -	

501970	SWU201	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 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

86 - INSIG: NO GREASE IN 2 FITTINGS - ACCEPT - MJS.

PLANT LINE: 20A-SWO-125-9 (FIG NO C-12)

501980	SWJ202	F-A	VT-3	1	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	C	-	-	S-382-358, SH. 202, REV. 1
	340, D340			3	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	

85 - INSULATED PIPE.

501990	SWJ203	F-A	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE	F1.00		2 - - -	- - C	- C -	S-382-358, SH. 203, REV. 2
	340, D340			3 - - -	- - -	- - -	F1.10, .30, .40
				4 - - -	- - -	- - -	

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INSPECTION INTERVAL		PLAN STATUS									
<u>SVC.WTR.TO COMP.COOL.&amp; SP.FL.PIT HT.EXS.</u>		FIRST			SECOND			THIRD			
ZONE NUMBER:	ASME	PERIOD			PERIOD			PERIOD			
	SEC. XI	-----			-----			-----			
SUMMARY EXAMINATION AREA	CATGY NDE	- - - - - O U T A G E - - - - -									
NUMBER IDENTIFICATION	ITEM NO METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 18A-SW0-125-9 (FIG NO C-12)

502000	SWU204	F-C	VT-3	1	-	-	-	-	-	-	INS.
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	S-382-358, SH. 204, REV. 1
	340, B340			3	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	

85 - INSIG: GREASE FITTING IS PAINTED - ACCEPT - PAL. INSULATED PIPE AND CLAMP.

87 - INSIG: INSULATION ON CLAMP, BOLTS EXPOSED - ACCEPT - CJF.

PLANT LINE: 14I-SW0-125-9 (FIG NO C-12)

502010	SWU205	F-C	VT-3	1	-	-	-	-	-	-	INS.
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	S-382-358, SH. 205, REV. 1
	340, B344			3	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	

86 - INSIG: MISSING & UNGREASED GREASED FITTINGS - ACCEPT - MJS.

502020	SWU206	F-C	VT-3	1	-	-	-	-	-	-	INS.
	RIGID HANGER -U-BOLT	F3.00		2	-	-	-	-	C	-	S-382-358, SH. 206, REV. 1
	340, B344			3	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	

502030	SWU207	F-A	VT-3	1	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	C	-	S-382-358, SH. 207, REV. 1
	360, B363			3	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	

85 - INSULATED PIPE.

87 - INSIG: OLD ATTACHMENT REMOVED - PIPE OK. BLISTERED PAINT - ACCEPT - GB.

502040	SWU208	F-C	VT-3	1	-	-	-	-	-	-	INS.
	RIGID HANGER	F3.00		2	-	-	-	-	C	-	S-382-358, SH. 208, REV. 1
	360, B363			3	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	

86 - VT-1: INSIG: LIGHT RUST ON WELD AND PIPE, NO PAINT ON PIPE OR SUPPORT - ACCEPT - KK.  
PLACE OF COTTER PIN - JO. T/C 86-429.  
ACCEPT SUPPORT-TS

VT-3: REJ: NAIL IN  
VT-3 REEXM: AFTER T/C 86-429 REPAIR.

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INSPECTION INTERVAL				PLAN STATUS										
SVC.WTR.TO COMP.COOL.& SP.FL.PIT HT.EXS.				FIRST	SECOND	THIRD								
ZONE NUMBER:				PERIOD	PERIOD	PERIOD								
SEC. XI				-----										
SUMMARY EXAMINATION AREA				CATGY	NDE	- - - - - O U T A G E - - - - -						INSTRUCTIONS		
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----				-----										

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 14I-SW0-125-9 (FIG NO C-12)

502050	SWU209	F-C	VT-3	1	-	-	-	-	-	-	-	INS.
	RIGID HANGER	F3.00		2	-	-	-	-	C	-	-	S-382-358, SH. 209, REV. 1
	360, B363			3	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	

85 - INSULATED HANGER AND PIPE.

502060	SWU210	F-A	VT-3	1	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	C	-	-	S-382-358, SH. 210, REV. 2
	360, B363			3	-	-	-	-	-	-	-	F1.10, .30, .40
				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: 20A-SW0-125-9 (FIG NO C-12)

502070	SWU211	F-A	VT-3	1	-	-	-	-	-	-	-	S-382-358, SH. 211, REV. 1
	GUIDE	F1.00		2	-	-	-	-	C	-	-	F1.10, .30, .40
	340, D340			3	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

86 - INSIG: ANCHOR BOLTS - SIZES OK - ACCEPT - MJS.

502080	SWU212	D-C	VT-3	1	-	-	-	-	-	-	-	INS.
	RIGID SUPPORT - IWA	D3.50		2	-	-	-	-	O	C	-	S-382-358, SH. 212, REV. 0
	340, D340			3	X	-	-	-	-	-	-	
				4	X	-	-	-	-	-	-	

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.

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		INSPECTION INTERVAL		PLAN STATUS									INSTRUCTIONS	
<u>SVC.WTR:TO COMP.COOL.&amp; SP.FL.PIT HT.EXS.</u>				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY NDE		- - - - - O U T A G E - - - - -									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO METH		1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----				-----										

PLANT LINE: 20A-SW0-125-9 (FIG NO C-12)

502085	SWJ212	F-B	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-358, SH. 212, REV. 0
	RIGID SUPPORT	F2.00		2	-	-	-	-	-	-	-	-	-	F2.10, .30, .40
	340, D340			3	X	-	-	-	-	-	-	-	-	
				4	X	-	-	-	-	-	-	-	-	

502090	SWJ213	D-C	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	RIGID SUPPORT - IWA	D3.50		2	-	-	-	-	C	-	-	-	C	S-382-358, SH. 213, REV. 0
	340, D340			3	-	X	-	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	-	

86 - VT-1:INSIG: LIGHT RUST ON PIPE & WELD ACCEPT - JO.  
INCOMPLETE FILL FOR 6" OF 28" OF WELD. NCR86-035. GAI EVALUATION 13N1-GR-L1411

UNDERSIZE WELD &  
USE AS IS PER M.P. LILLEY 2/26/86.

502095	SWJ213	F-B	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-358, SH. 213, REV. 0
	RIGID SUPPORT	F2.00		2	-	-	-	-	-	-	-	-	-	F2.10, .30, .40
	340, D340			3	-	X	-	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	-	

502100	SWJ214	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	-	-	C	S-382-358, SH. 214, REV. 1
	340, C340			3	-	-	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	-	-	

85 - INSIG: GREASE FITTING IS PAINTED - ACCEPT - PAL. INSULATED PIPE.

87 - INSIG: INSULATION ON CLAMP,BOLTS EXPOSED - ACCEPT - CJF.

502110	SWJ215	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	RIGID RESTRAINT - U-BOLT	F3.00		2	-	-	-	-	C	-	-	-	C	S-382-358, SH. 215, REV. 1
	340, C340			3	-	-	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	-	-	

86 - INSIG: GREASE FITTINGS PAINTED. LOCKING NUTS OK IN PRESENT LOCATION - ACCEPT - MJS.

502120	SWJ216	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	-	-	C	S-382-358, SH. 216, REV. 1
	340, C340			3	-	-	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	-	-	

85 - INSIG: GREASE FITTING IS PAINTED - ACCEPT - PAL. SUPPORT IS PAINTED. INSULATED PIPE.

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REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL					PLAN STATUS																	
<u>SVC.WTR.TO COMP.COOL.&amp; SP.FL.PIT HT.EXS.</u>					FIRST			SECOND			THIRD											
ZONE NUMBER:					ASME			PERIOD			PERIOD			PERIOD								
SEC. XI					-----																	
SUMMARY EXAMINATION AREA					CATGY			NDE			O U T A G E			INSTRUCTIONS								
NUMBER		IDENTIFICATION			ITEM NO			METH			1 2 3			1 2 3 4			1 2 3			**CALIBRATION BLOCK**		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6C-SW0-125-9 (FIG NO C-12)

502130	SWU120	D-C	VT-3	1	-	-	-	-	-	-	INS.
	VARIABLE SPRING - IWA	D3.40		2	-	-	-	-	-	C	S-382-358, SH. 120, REV. 1
	340, A340			3	X	-	-	-	-	-	
				4	X	-	-	-	-	-	

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.

502135	SWU120	F-C	VT-3	1	-	-	-	-	-	-	S-382-358, SH. 120, REV. 1
	VARIABLE SPRING	F3.00		2	-	-	-	-	-	-	F3.10, .30, .40
	340, A340			3	X	-	-	-	-	-	
				4	X	-	-	-	-	-	

502140	SWU121	F-C	VT-3	1	-	-	-	-	-	-	INS.
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	S-382-358, SH. 121, REV. 0
	340, A340			3	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	

85 - PIPE IS FULLY INSULATED, CLAMP IS PARTIALLY COVERED.

502150	SWU122	F-A	VT-3	1	-	-	-	-	-	-	INS. LADDER REQUIRED!
	GUIDE	F1.00		2	-	-	-	-	C	-	S-382-358, SH. 122, REV. 3
	340, A340			3	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	

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	SWU123	F-A	VT-3	1	-	-	-	-	-	-	S-382-358, SH. 123, REV. 2
	GUIDE	F1.00		2	-	-	-	-	C	-	F1.10, .30, .40
	340, A340			3	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

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		INSPECTION INTERVAL	PLAN STATUS									INSTRUCTIONS		
<u>SVC.WTR.TO COMP.COOL.&amp; SP.FL.PIT HT.EXS.</u>			FIRST			SECOND			THIRD					
ZONE NUMBER:		ASME	PERIOD			PERIOD			PERIOD					
		SEC. XI	-----			-----			-----					
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -										
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----														

PLANT LINE: 6C-SW0-125-9 (FIG NO C-12)

502170	SWU124	F-B	VT-3	1	-	-	-	-	-	-	-	-	INS.
	RIGID SUPPORT	F2.00		2	-	-	-	-	C	-	-	-	S-382-358, SH. 124, REV. 2
	340, A340			3	-	-	-	-	-	-	-	-	F2.10, .30, .40
				4	-	-	-	-	-	-	-	-	

85 - INSIG: THREAD ENGAGEMENT ON ONE BOLT (STUD) SHORT 1 THREAD - ACCEPT - PAL. ~~201~~ LIMITATION - PIPE IS INSULATED.

502180	SWU125	F-A	VT-3	1	-	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	C	-	-	-	S-382-358, SH. 125, REV. 2
	340, A340			3	-	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	-	

85 - INSULATED PIPE.

502190	SWU126	F-C	VT-3	1	-	-	-	-	-	-	-	-	INS. LADDER REQUIRED
	RIGID RESTRAINT -U-BOLT	F3.00		2	-	-	-	-	C	-	-	-	S-382-358, SH. 126, REV. 2
	340, A340			3	-	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	-	

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	SWU127	F-A	VT-3	1	-	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	C	-	-	-	S-382-358, SH. 127, REV. 2
	340, B340			3	-	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	-	

502210	SWU128	F-C	VT-3	1	-	-	-	-	-	-	-	-	INS.
	RIGID HANGER	F3.00		2	-	-	-	-	C	-	-	-	S-382-358, SH. 128, REV. 2
	340, B340			3	-	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	-	

85 - INSULATED PIPE AND CLAMP.

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INSPECTION INTERVAL				PLAN STATUS										
SVC.WTR.TO COMP.COOL.& SP.FL.PIT HT.EXS.				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E										INSTRUCTIONS
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----				-----										

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6C-SW0-125-9 (FIG NO C-12)

502220	SWU129	F-C	VT-3	1	-	-	-	-	-	-	-	-	S-382-358, SH. 129, REV. 2
	RIGID RESTRAINT - U-BOLT	F3.00		2	-	-	-	-	C	-	-	C	F3.10, .30, .40
	340, 8340			3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

86 - INSIG: PAINT CRACKING ALONG FILLET WELD. SWIVEL EYE PAINTED & WILL NOT MOVE - ACCEPT - GH.

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INSPECTION INTERVAL				PLAN STATUS									INSTRUCTIONS	
<u>SVC.WTR.TO A &amp; B DIESEL GEN.WTR.COOLERS</u>				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									INSTRUCTIONS	
NUMBER IDENTIFICATION		ITEM NO METH		1	2	3	1	2	3	4	1	2		3
-----														

PLANT LINE: 108-SW0-125-9 (FIG NO C-13)

502250	SWU249	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 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

502260	SWU250	F-A	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 250, REV. 1
	GUIDE	F1.00		2 - - -	- - -	C - -	F1.10, .30, .40
	610, B620			3 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

502270	SWU251	D-B	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 251, REV. 0
	RIGID SUPPORT - IWA	D2.50		2 - - -	- - -	C - -	
	610, B620			3 - - -	- X -	- - -	
				4 - - -	- - -	- - -	

87 - VT ON WELDS - OK - GB.

502275	SWU251	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 -	- - -	
				4 - X -	- - -	- - -	

502280	SWU252	D-B	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 252, REV. 1
	RIGID SUPPORT - IWA	D2.50		2 - - -	- - -	C - -	
	610, B620			3 - - -	- X -	- - -	
				4 X -	- - -	- - -	

87 - VT ON WELDS - OK - GB.

502285	SWU252	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 -	- - -	
				4 X -	- - -	- - -	

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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		INSPECTION INTERVAL		PLAN STATUS									
<u>SVC.WTR.TO A &amp; B DIESEL GEN.WTR.COOLERS</u>				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----									
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 10B-SW0-125-9 (FIG NO C-13)

502290	SWU253	F-A	VT-3	1	-	-	-	-	-	-	-	-	S-382-358, SH. 253, REV. 1
	GUIDE	F1.00		2	-	-	-	-	C	-	-	-	F1.10, .30, .40
	610, B620			3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
502300	SWU254	F-C	VT-3	1	-	-	-	-	-	-	-	-	INS.
	MECHANICAL SNUBBER	F3.00		2	-	-	-	-	C	-	-	-	S-382-358, SH. 254, REV. 0
	610, B620			3	-	-	-	-	-	-	-	-	F3.10, .30, .40, .50
				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..

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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			INSPECTION INTERVAL		PLAN STATUS										
<u>SVC. WATER FROM PEN. 308,311,315 &amp; 323</u>					FIRST			SECOND			THIRD				
ZONE NUMBER:			ASME		PERIOD			PERIOD			PERIOD				
			SEC. XI		-----										
SUMMARY EXAMINATION AREA			CATGY	NDE	- - - - - O U T A G E - - - - -									INSTRUCTIONS	
NUMBER	IDENTIFICATION		ITEM	NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----															

PLANT LINE: 8D-SW0-125-9B (FIG NO C-14)

502400	SWU291	D-B	VT-3	1 - - -	- - -	- - -	S-382-358, SH. 291, REV. 1
	RIGID RESTRAINT - IWA	D2.20		2 - - -	- R -	C - -	
	420, A420			3 - - -	X - - -	- - -	
				4 - - -	X - - -	- - -	

85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.

87 - VT ON WELDS - OK. - CJF.

502405	SMU291	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 - - -	
				4 - - -	X - - -	

502410	SMU292	F-C	VT-3	1	-	-	-	-	-	-	INS.
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	C	S-382-358, SH. 292, REV. 4
	420, A420			3	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	

**PLANT LINE: 10A-SWO-125-9B (FIG NO C-14)**

<b>502420</b>	<b>SWJ293<sup>A</sup></b>	<b>F-C</b>	<b>VT-3</b>	<b>1 - - - - -</b>	<b>- - - - -</b>	<b>S-382-358, SH. 293, REV. 0</b>
	<b>RIGID RESTRAINT</b>	<b>F3.00</b>		<b>2 - - - - R -</b>	<b>C - -</b>	<b>F3.10, .30, .40</b>
	<b>420, A420</b>			<b>3 - - - - -</b>	<b>- - - -</b>	
				<b>4 - - - - -</b>	<b>- - - -</b>	

85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.

PLANT LINE: 14J-SW0-125-9B (FIG NO C-14)

502430	SWJ294	F-C	VT-3	1	-	-	-	-	-	-	-	S-382-358, SH. 294, REV. 0
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	C	F3.10, .30, .40
	420, A420			3	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

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REVISION: 0

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INSPECTION INTERVAL				PLAN STATUS									
SVC. WATER-FROM PEN. 308,311,315 & 323				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----									
SUMMARY EXAMINATION AREA		CATGY NDE		- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 14J-SW0-125-9B (FIG NO C-14)

502440	SWU295	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-358, SH. 295, REV. 0
	RIGID HANGER - IWA	D2.20		2	-	-	-	R	-	-	C	-	-	
	420, A420			3	-	-	-	-	-	-	X	-	-	
				4	-	-	-	-	-	-	X	-	-	

85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.  
87 - VT ON WELDS - OK. - CJF.

502445	SWU295	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-358, SH. 295, REV. 0
	RIGID HANGER	F1.00		2	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
	420, A420			3	-	-	-	-	-	-	X	-	-	
				4	-	-	-	-	-	-	X	-	-	

502450	SWU296	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	C	-	-	S-382-358, SH. 296, REV. 0
	420, A420			3	-	-	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	-	-	

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	SWU297	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-358, SH. 297, REV. 0
	RIGID RESTRAINT	F3.00		2	-	-	-	R	-	-	-	C	-	F3.10, .30, .40
	420, A420			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.

502470	SWU298	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	C	-	-	S-382-358, SH. 298, REV. 0
	420, A420			3	-	-	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	-	-	

88 - INSIG:STRUT IN CONTACT W/ CABLE TRAY 18" ABOVE CENTER LINE OF PIPE. NO APPARENT WEAR ON STRUT OR CABLE TRAY.  
ACCEPT.- GB.

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INSPECTION INTERVAL				PLAN STATUS									INSTRUCTIONS			
<u>SVC. WATER FROM PEN. 308,311,315 &amp; 323</u>				FIRST			SECOND			THIRD						
ZONE NUMBER:				PERIOD			PERIOD			PERIOD						
ASHE				-----			-----			-----						
SEC. XI				-----			-----			-----			**CALIBRATION BLOCK**			
SUMMARY EXAMINATION AREA				CATGY			NDE			O U T A G E						
NUMBER IDENTIFICATION				ITEM NO METH			1 2 3			1 2 3 4				1 2 3		
-----				-----			-----			-----				-----		
-----				-----			-----			-----				-----		

PLANT LINE: 14J-SW0-125-98 (FIG NO C-14)

502480	SWJ299	D-B	VT-3	1	-	-	-	-	-	-	-	-	S-382-358, SH. 299, REV. 0
	RIGID RESTRAINT - IWA	D2.20		2	-	-	-	R	-	C	-	-	
	420, A420			3	-	X	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	

85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.  
87 - VT ON WELDS - OK. - CJF.

502485	SWJ299	F-C	VT-3	1	-	-	-	-	-	-	-	-	S-382-358, SH. 299, REV. 0
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	-	-	F3.10, .30, .40
	420, A420			3	-	X	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	

502490	SWJ300	F-C	VT-3	1	-	-	-	-	-	-	-	-	INS.
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	C	-	S-382-358, SH. 300, REV. 0
	420, A420			3	-	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	-	

PLANT LINE: 8G-SW0-125-98 (FIG NO C-14)

502500	SWJ307	F-C	VT-3	1	-	-	-	-	-	-	-	-	S-382-358, SH. 307, REV. 0
	RIGID HANGER	F3.00		2	-	-	-	-	-	-	C	-	F3.10, .30, .40
	420, A420			3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

PLANT LINE: 8F-SW0-125-98 (FIG NO C-14)

502510	SWJ310	F-C	VT-3	1	-	-	-	-	-	-	-	-	S-382-358, SH. 310, REV. 0
	RIGID RESTRAINT	F3.00		2	-	-	-	R	-	C	-	-	F3.10, .30, .40
	420, A420			3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.

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INSPECTION INTERVAL					PLAN STATUS									
SVC. WATER FROM PEN. 308,311,315 & 323					FIRST			SECOND				THIRD		
ZONE NUMBER:					PERIOD			PERIOD				PERIOD		
ASME					-----									
SEC. XI					-----									
SUMMARY EXAMINATION AREA					O U T A G E									
NUMBER		IDENTIFICATION			1	2	3	1	2	3	4	1	2	3
ITEM NO METH					-----									

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 8E-SW0-125-9B (FIG NO C-14)

502520	SWU311	F-C	VT-3	1	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	C	-
	420, A420			3	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-

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 G88-034,SNAP RING REPLACED-ACCEPT-KK.

VT-3, NOREC;

502530	SWU312	D-B	VT-3	1	-	-	-	-	-	-	-	-
	RIGID RESTRAINT - IWA	D2.20		2	-	-	-	-	R	-	C	-
	420, A420			3	-	-	-	X	-	-	-	-
				4	-	-	-	X	-	-	-	-

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	SWU312	F-C	VT-3	1	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	-	-
	420, A420			3	-	-	-	X	-	-	-	-
				4	-	-	-	X	-	-	-	-

S-382-358, SH. 312, REV. 1  
F3.10, .30, .40

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INSPECTION INTERVAL				PLAN STATUS									
SVC. WTR.-INTERMED. BLDG. 16" & 20" HDRS.				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
ZONE NUMBER:		ASME											
		SEC. XI		-----			-----				-----		
SUMMARY: EXAMINATION AREA		CATGY	NDE	- - - - -			O U T A G E				- - - - -		
NUMBER IDENTIFICATION		ITEM NO	METH	1	2	3	1	2	3	4	1	2	3
-----		-----		-----			-----				-----		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 16C-SW0-125-9 (FIG NO C-16)

502700	SWJ314	F-C	VT-3	1	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	R	-	-	C
	420, A420			3	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-

S-382-358, SH. 314, REV. 2  
F3.10, .30, .40

85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2ND INTERVAL - 3 RD PERIOD.

502710	SWJ315	F-A	VT-3	1	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	-	-	C	-
	420, A420			3	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-

INS.  
S-382-358, SH. 315, REV. 1  
F1.10, .30, .40

88 - EXAMINED BOLTS/NUTS THAT EXTENT TO SUB-BASEMENT.

502720	SWJ316	D-B	VT-3	1	-	-	-	-	-	-	-
	GUIDE - IWA	02.20		2	-	-	-	R	-	C	-
	420, A420			3	-	-	-	-	-	X	-
				4	-	-	-	-	-	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.  
OK. - CJF.

VT ON LUG WELDS -

502725	SWJ316	F-A	VT-3	1	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	-	-	-	-
	420, A420			3	-	-	-	-	-	X	-
				4	-	-	-	-	-	X	-

S-382-358, SH. 316, REV. 1  
F1.10, .30, .40

502730	SWJ317	F-C	VT-3	1	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	C	-
	420, A420			3	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-

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 .  
EXAMINED AFTER REPAIRS-ACCEPT.-SJD.

VT-3 NOREC;

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INSPECTION INTERVAL				PLAN STATUS									INSTRUCTIONS	
SVC. WTR.-INTERMED. BLDG.16" & 20" HDRS.				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASHE		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E										
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

PLANT LINE: 16C-SW0-125-9 (FIG NO C-16)

502740	SWU318	F-C	VT-3	1	-	-	-	-	-	-	-	-	S-382-358, SH. 318, REV. 0
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	-	C	F3.10, .30, .40
	400, A401			3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
502750	SWU319	F-C	VT-3	1	-	-	-	-	-	-	-	-	INS.
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	-	C	S-382-358, SH. 319, REV. 1
	400, A401			3	-	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	-	
502760	SWU320	F-C	VT-3	1	-	-	-	-	-	-	-	-	S-382-358, SH. 320, REV. 0
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	-	C	F3.10, .30, .40
	400, A401			3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
502770	SWU321	F-C	VT-3	1	-	-	-	-	-	-	-	-	S-382-358, SH. 321, REV. 1
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	-	C	F3.10, .30, .40
	400, A401			3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
502780	SWU322	F-C	VT-3	1	-	-	-	-	-	-	-	-	INS.
	VARIABLE SPRING	F3.00		2	-	-	-	-	C	-	-	C	S-382-358, SH. 322, REV. 0
	400, A401			3	-	-	-	-	-	-	-	-	F3.10, .30, .40, .50
				4	-	-	-	-	-	-	-	-	

88 - VARIABLE SPRING SETTING IS .75" AT 1700#, AT A TEMP. OF 54 DEG. F.

502790	SWU323	D-B	VT-3	1	-	-	-	-	-	-	-	-	S-382-358, SH. 323, REV. 0
	GUIDE - IWA	D2.20		2	-	-	-	-	-	-	-	C	
	400, A401			3	-	-	X	-	-	-	-	-	
				4	-	-	X	-	-	-	-	-	
502795	SWU323	F-A	VT-3	1	-	-	-	-	-	-	-	-	S-382-358, SH. 323, REV. 0
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	F1.10, .30, .40
	400, A401			3	-	-	X	-	-	-	-	-	
				4	-	-	X	-	-	-	-	-	

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INSPECTION INTERVAL				PLAN STATUS									
<u>SVC. WTR.-INTERMED. BLDG.16" &amp; 20" HDRS.</u>				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		-SEC. XI		-----									
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 16C-SW0-125-9 (FIG NO C-16)

502800	SWU324	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
502810	SWU325	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
				4	-	-	-	-	-	-	-	-	

88 - SETTING OF 1.2" @ 496 LBS. AT A TEMP. OF 54 DEG. F..

502820	SWU326	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
502830	SWU327	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
				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: 20B-SW0-125-9 (FIG NO C-16)

502840	SWU328	D-B	VT-3	1	-	-	-	-	-	-	-	-	S-382-358, SH. 328, REV. 0
	RIGID RESTRAINT - IWA	02.20		2	-	-	-	-	R	-	C	-	
	400, A401			3	-	-	-	-	X	-	-	-	
				4	-	-	-	-	X	-	-	-	

85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.

87 - INSIG: RUST - ACCEPT - CJF.  
CJF.

VT ON WELD - OK -

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### CLASS 3 COMPONENTS

INSPECTION INTERVAL				PLAN STATUS										
SVC. WTR.-INTERMED. BLDG.16" & 20" HDRS.				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -										INSTRUCTIONS
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

**PLANT LINE: 208-SWO-125-9 (FIG NO C-16)**

502845	SWU328	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 - -	- - -	
				4 - - -	- X - -	- - -	

502850	SWJ329	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
				4	-	-	-	-	-	-	.

502860	SMU330	F-C	VT-3	1	-	-	-	-	-	-	S-382-358, SH. 330, REV.0
	RIGID RESTRAINT	F3.00		2	-	-	-	-	R	-	F3.10, .30, .40
	400, A401			3	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.

502870	SWJ331	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 - - -	- - - -	- - -	
				4 - - -	- - - -	- - -	

85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.

502880	SWU332	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
				4 - - -	- - -	- - -	

502890	SWJ333	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 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

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INSPECTION INTERVAL		PLAN STATUS												
<u>SVC. WTR.-INTERMED. BLDG.16" &amp; 20" HDRS.</u>		FIRST			SECOND				THIRD					
ZONE NUMBER:		ASME			PERIOD			PERIOD		PERIOD				
		SEC. XI			-----			-----		-----				
SUMMARY EXAMINATION AREA		CATGY NDE			- - - - - O U T A G E - - - - -									
NUMBER, IDENTIFICATION		ITEM NO METH			1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS

\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 20B-SW0-125-9 (FIG NO C-16)

502900	SWU334	F-C	VT-3	1	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	R	-	-	C
	400, A401			3	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-

INS.

S-382-358, SH. 334, REV. 0  
F3.10, .30, .40

85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.

502910	SWU335	F-C	VT-3	1	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	C
	400, A401			3	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-

S-382-358, SH. 335, REV. 0  
F3.10, .30, .40

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INSPECTION INTERVAL				PLAN STATUS																	
SVC.WTR.-INTMD.BLDG.16"HD.TO PEN 312-320				FIRST			SECOND			THIRD											
ZONE NUMBER:				ASME			PERIOD			PERIOD											
SEC. XI				-----																	
SUMMARY EXAMINATION AREA				CATGY			NDE			O U T A G E			INSTRUCTIONS								
NUMBER		IDENTIFICATION		ITEM			NO METH			1 2 3			1 2 3 4			1 2 3			**CALIBRATION BLOCK**		
-----				-----			-----			-----			-----			-----			-----		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 14E-SW0-125-9 (FIG NO C-16B)

502920	SWU336	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
				4	-	-	-	-	-	-	-	-	-	

88 - INSIG: PIPE RUSTED WITH MINOR PITTING < 1/64"-ACCEPT.;FOAM FILLING BETWEEN LUGS-OK-RAL.

502930	SWU337	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-358, SH. 337, REV. 1
	RIGID RESTRAINT - IWA	D2.20		2	-	-	-	-	-	-	-	-	C	
	420, 420			3	-	-	-	-	X	-	-	-	-	
				4	-	-	-	-	X	-	-	-	-	

502935	SWU337	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	-	-	-	-	
				4	-	-	-	-	X	-	-	-	-	

502940	SWU338	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
				4	-	-	-	-	-	-	-	-	-	

88 - INSIG: CLAMP BOLTED IN 2 AREAS & DOUBLE NUTTED.CLAMP PINNED TO SUPPORT PLATE-ACCEPT.-KK.

502950	SWU339	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
				4	-	-	-	-	-	-	-	-	-	

88 - INSIG: INSULATION NOT REMOVED-ACCEPT.-CJF

502960	SWU340	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-358, SH. 340, REV. 0
	RIGID HANGER - IWA	D2.20		2	-	-	-	-	-	-	-	-	C	
	420, 420			3	-	-	-	-	-	X	-	-	-	
				4	-	-	-	-	-	X	-	-	-	

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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INSPECTION INTERVAL						PLAN STATUS														
<u>SVC.WTR.-INTMD.BLDG.16"HD.TO PEN 312-320</u>						FIRST			SECOND			THIRD								
ZONE NUMBER:						ASME			PERIOD			PERIOD			PERIOD					
						SEC. XI			-----			-----			-----					
SUMMARY EXAMINATION AREA						CATGY NDE			- - - - - O U T A G E - - - - -											
NUMBER		IDENTIFICATION				ITEM NO METH			1	2	3	1	2	3	4	1	2	3		
-----						-----			-----			-----			-----			-----		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 14E-SW0-125-9 (FIG NO C-16B)

502965	SWU340	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	-	-	-	
				4	-	-	-	-	X	-	-	-	

502970	SWU341	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

502980	SWU342	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
				4	-	-	-	-	-	-	-	-	

502990	SWU343	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

PLANT LINE: 6H-SW0-125-9 (FIG NO C-16B)

503000	SWU344	D-B	VT-3	1	-	-	-	-	-	-	-	-	INS.
	RIGID RESTRAINT - IWA	D2.20		2	-	-	-	-	-	-	C	-	S-382-358, SH. 344, REV. 0
	420, 420			3	-	-	-	-	X	-	-	-	
				4	-	-	-	-	X	-	-	-	

88 - INSIG: VT-1, LIGHT RUST-ACCEPT.-KK.

503005	SWU344	F-C	VT-3	1	-	-	-	-	-	-	-	-	S-382-358, SH. 344, REV. 0
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	-	-	F3.10, .30, .40
	420, 420			3	-	-	-	-	X	-	-	-	
				4	-	-	-	-	X	-	-	-	

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INSERVICE INSPECTION PROGRAM PLAN

CLASS 3 COMPONENTS

INSPECTION INTERVAL				PLAN STATUS														
<u>SVC.WTR.-INTMD.BLDG.16"HD.TO PEN 312-320</u>				FIRST			SECOND			THIRD								
ZONE NUMBER:				PERIOD			PERIOD			PERIOD								
ASME				-----			-----			-----								
SEC. XI				-----			-----			-----								
SUMMARY EXAMINATION AREA				CATGY			NDE			O U T A G E			INSTRUCTIONS					
NUMBER IDENTIFICATION				ITEM NO			METH			1 2 3			1 2 3			**CALIBRATION BLOCK**		

INSTRUCTIONS

\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6H-SW0-125-9 (FIG NO C-168)

503010	SWU345	F-C	VT-3	1	-	-	-	-	-	-	-	-	S-382-358, SH. 345, REV. 0
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	-	C	F3.10, .30, .40
	420, 420			3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

85 - NOTE: SWIVEL PAINTED.

503020	SWU346	F-C	VT-3	1	-	-	-	-	-	-	-	-	INS. LADDER REQUIRED!
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	-	C	S-382-358, SH. 346, REV. 0
	420, 420			3	-	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	-	

85 - NOTE: SWIVEL PAINTED.

88 - INSIG: CLAMP INSULATED-ACCEPT.-CJF.

PLANT LINE: 8C-SW0-125-9 (FIG NO C-168)

503030	SWU368	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

PLANT LINE: 8A-SW0-125-9 (FIG NO C-168)

503040	SWU369	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

85 - NOTE: SWIVEL PAINTED.

87 - INSIG: PIN SEEMS TOO LONG - ACCEPT - GB.

503050	SWU370	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
				4	-	-	-	-	-	-	-	-	

88 - SNUBBER SERIAL # IS 11464 WITH A SETTING OF 2 3/8" AT A TEMP. OF 52 DEG. F..

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
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INSPECTION INTERVAL				PLAN STATUS									
<u>SVC.WTR.-INTHD.BLDG.14"HD.TO CHILL. A&amp;B</u>				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----			-----			-----			
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3
				-----									

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6H-SW0-125-9 (FIG NO C-16A)

503100	SWU347	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.

503110	SWU348	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
				4	-	-	-	-	-	-	-	-	-	

88 - INSIG: INSULATION NOT REMOVED-ACCEPT. COMPONENT-CJF.

503120	SWU349	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-358, SH. 349, REV. 0
	RIGID SUPPORT - IWA	D2.50		2	-	-	-	R	-	-	C	-	-	
	420, 420			3	-	-	-	-	-	-	X	-	-	
				4	-	-	-	-	-	-	X	-	-	

85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.

87 - VT ON WELDS - OK. - CJF.

503125	SWU349	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	-	-	
				4	-	-	-	-	-	-	X	-	-	

503130	SWU350	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	RIGID SUPPORT - IWA	D2.50		2	-	-	-	-	-	-	-	C	-	S-382-358, SH. 350, REV. 0
	420, 420			3	-	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	-	X	-	

88 - INSIG: VT-1 LIGHT RUST ON WELD-ACCEPT-CJF.

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL			PLAN STATUS															
<u>SVC.WTR.-INTMD.BLDG.14"HD.TO CHILL. A&amp;B</u>			FIRST			SECOND			THIRD									
ZONE NUMBER:			PERIOD			PERIOD			PERIOD									
SEC. XI			-----															
SUMMARY EXAMINATION AREA			O U T A G E									INSTRUCTIONS						
NUMBER IDENTIFICATION			ITEM NO METH			1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6H-SW0-125-9 (FIG NO C-16A)

503135	SWU350	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	-	
				4	-	-	-	-	-	-	X	-	

503140	SWU351	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.

503150	SWU352	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
				4	-	-	-	-	-	-	-	-	

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.

503160	SWU353	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
				4	-	-	-	-	-	-	-	-	

503170	SWU354	D-B	VT-3	1	-	-	-	-	-	-	-	-	S-382-358, SH. 354, REV. 0
	RIGID RESTRAINT - IWA	D2.20		2	-	-	-	R	-	-	-	C	
	420, 420			3	-	-	-	-	-	-	-	X	
				4	-	-	-	-	-	-	-	X	

85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.

87 - INSIG: RUST ON WELD - ACCEPT - CJF.  
CJF.

VT ON WELDS - OK. -

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 INSERVICE INSPECTION PROGRAM PLAN  
 CLASS 3 COMPONENTS

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INSPECTION INTERVAL		PLAN STATUS		
SVC.WTR.-INTHD.BLDG.14"HD.TO CHILL. A&B		FIRST	SECOND	THIRD
ZONE NUMBER:	ASME	PERIOD	PERIOD	PERIOD
	SEC. XI	-----	-----	-----
SUMMARY EXAMINATION AREA	CATGY NDE	- - - - - O U T A G E - - - - -		
NUMBER IDENTIFICATION	ITEM NO METH	1 2 3	1 2 3 4	1 2 3

INSTRUCTIONS  
 \*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6H-SW0-125-9 (FIG NO C-16A)

503175	SWJ354	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	
				4	-	-	-	-	-	X	

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INSPECTION INTERVAL				PLAN STATUS																	
SVC.WTR.-INTMD.BLDG.16" & 20" HEADERS				FIRST			SECOND			THIRD											
ZONE NUMBER:				ASME			PERIOD			PERIOD			PERIOD								
				SEC. XI			-----														
SUMMARY EXAMINATION AREA				CATGY			NDE			- - - - - O U T A G E - - - - -									INSTRUCTIONS		
NUMBER IDENTIFICATION				ITEM NO			METH			1 2 3			1 2 3 4			1 2 3			**CALIBRATION BLOCK**		
-----				-----			-----			-----			-----			-----			-----		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 160-SW0-125-9 (FIG NO C-16)

503200	SWU361	F-A	VT-3	1	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	R	-	-	S-382-358, SH. 361, REV. 0
	420, 420			3	-	-	-	-	-	-	F1.10, .30, .40
				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.

503210	SWU362	D-B	VT-3	1	-	-	-	-	-	-	S-382-358, SH. 362, REV. 0
	RIGID SUPPORT - IWA	D2.50		2	-	-	-	-	-	C	
	420, 420			3	-	-	-	-	-	X	
				4	-	-	-	-	-	X	

503215	SWU362	F-B	VT-3	1	-	-	-	-	-	-	S-382-358, SH. 362, REV. 0
	RIGID SUPPORT	F2.00		2	-	-	-	-	-	-	F2.10, .30, .40
	420, 420			3	-	-	-	-	-	X	
				4	-	-	-	-	-	X	

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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INSPECTION INTERVAL					PLAN STATUS									INSTRUCTIONS			
<u>SVC.WTR.PUMPS A,B,C &amp; D DISCH.SCR.HOUSE</u>					FIRST			SECOND			THIRD						
ZONE NUMBER:					PERIOD			PERIOD			PERIOD						
SEC. XI					-----												
SUMMARY EXAMINATION AREA					CATGY	NDE	- - - - - O U T A G E - - - - -									**CALIBRATION BLOCK**	
NUMBER		IDENTIFICATION			ITEM	NO	METH	1	2	3	1	2	3	4	1		2

PLANT LINE: 20A-SW0-125-9 (FIG NO C-17)

503300	N727	D-B	VT-3	1	-	-	-	-	-	-	-	-	INS.
	GUIDE - IWA	D2.20		2	-	-	-	-	C	C	-	C	SS-380-358, SH. 138
	100, 110			3	X	-	-	-	-	-	-	-	
				4	X	-	-	-	-	-	-	-	

- 85 - INSIG: RUST ON SADDLES & PLATE WELDED TO CHANNEL - ACCEPT - GB. INSULATION ON CHANNELS. RESCHEDULE VT-1 TO 2  
NO 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.

503305	N727	F-A	VT-3	1	-	-	-	-	-	-	-	-	SS-380-358, SH. 138
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	F1.10, .30, .40
	100, 110			3	X	-	-	-	-	-	-	-	
				4	X	-	-	-	-	-	-	-	

503310	N728	D-B	VT-3	1	-	-	-	-	-	-	-	-	INS.
	GUIDE - IWA	D2.20		2	-	-	-	-	C	-	-	C	SS-380-358, SH. 139
	100, 110			3	-	X	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	

- 86 - VT-1:INSIG: ALL WELDS RUSTED. MISSING LEG WELDS, NO WELD ONE SIDE NCR 86-019. EXISTING WELDS ARE  
SUFFICIENT. USE AS IS PER M.P.LILLEY 3/11/86.

503315	N728	F-A	VT-3	1	-	-	-	-	-	-	-	-	SS-380-358, SH. 139
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	F1.10, .30, .40
	100, 110			3	-	X	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	

503320	N729	D-B	VT-3	1	-	-	-	-	-	-	-	-	INS.
	GUIDE - IWA	D2.20		2	-	-	-	-	C	-	-	C	SS-380-358, SH. 140
	100, 110			3	-	-	X	-	-	-	-	-	
				4	-	-	X	-	-	-	-	-	

- 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.
- 88 - INSIG: VT-1 INTEGRAL WELDS-CORROSION-ACCEPT. NO APPARENT CHANGE SINCE LAST INSPECTION 1/86 GB.

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INSERVICE INSPECTION PROGRAM PLAN

## CLASS 3 COMPONENTS

INSPECTION INTERVAL				PLAN STATUS									INSTRUCTIONS			
<u>SVC.WTR.PUMPS A,B,C &amp; D DISCH.SCR.HOUSE</u>				FIRST			SECOND			THIRD						
ZONE NUMBER:				ASME			PERIOD			PERIOD				PERIOD		
SEC. XI				-----												
SUMMARY EXAMINATION AREA				CATGY	NDE	O U T A G E										
NUMBER	IDENTIFICATION			ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

## PLANT LINE: 20A-SW0-125-9 (FIG NO C-17)

503325	N729	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	SS-380-358, SH. 140
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
	100, 110			3	-	-	X	-	-	-	-	-	-	
				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	-	
				4	-	-	-	-	-	-	-	X	-	

85 - INSIG: CORROSION ON BOTTOM PROTECTIVE SADDLE & ON PLATE WELDED TO CHANNEL - ACCEPT - GB INSULATION ON SADDLES. RESCHEDULE VT-1 TO 2 ND INTERVAL - 6 TH OUTAGE.

86 - VT-1:INSIG: RUSTED & CHIPPED PAINT. TOP AND BOTH SIDE SADDLES MISSING. NCR 86-019. EXISTING WELDS ARE SUFFICIENT FOR SADDLES TO FUNCTION AS INTENDED. USE AS IS M.P.LILLEY 3/11/86. VT-3:INSIG: CHIPPED PAINT - ACCEPT -TS.

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	-	
				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	-	
				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 -

503345	N731	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	SS-380-358, SH. 142
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
	100, 110			3	-	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	-	X	-	

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			INSPECTION INTERVAL		PLAN STATUS										INSTRUCTIONS
<u>SVC.WTR.PUMPS A,B,C &amp; D DISCH.SCR.HOUSE</u>					FIRST			SECOND			THIRD				
ZONE NUMBER:			ASME		PERIOD			PERIOD			PERIOD				
			SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA			CATGY NDE		- - - - - O U T A G E - - - - -										
NUMBER	IDENTIFICATION		ITEM	NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----															

PLANT LINE: 20B-SW0-125-9 (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	
				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	
				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	-	-	
				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.

503365	N733	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	SS-380-358, SH. 144
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
	100, 110			3	-	-	-	-	-	-	X	-	-	
				4	-	-	-	-	-	-	X	-	-	

PLANT LINE: 14D-SW0-125-9 (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	-	-	
				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. NO CLEARANCE BETWEEN STOP & SADDLE. T/C 87-813 NRI AFTER REPAIR ON T/C 87-813
- ACCEPT- GB. VT WELD OK

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL			PLAN STATUS									INSTRUCTIONS	
SVC.WTR.PUMPS A,B,C & D DISCH.SCR.HOUSE			FIRST			SECOND			THIRD				
ZONE NUMBER:			PERIOD			PERIOD			PERIOD				
SEC. XI			-----										
SUMMARY EXAMINATION AREA			O U T A G E										
NUMBER	IDENTIFICATION	CATGY NDE	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
ITEM NO METH													

PLANT LINE: 14D-SW0-125-9 (FIG NO C-17)

503375	N734	F-A	VT-3	1	-	-	-	-	-	-	-	-	SS-380-358, SH. 145
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	F1.10, .30, .40
	100, 110			3	-	-	-	-	-	X	-	-	
				4	-	-	-	-	-	X	-	-	

PLANT LINE: 14C-SW0-125-9 (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	-	-	
				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	-	-	
				4	-	-	-	-	-	X	-	-	

PLANT LINE: 14B-SW0-125-9 (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	-	
				4	-	-	-	-	-	-	X	-	

85 - INSIG: RUST ON ROLLER SURFACE. LACK OF THREAD ENGAGEMENT - ACCEPT - MJS.

503395	N736	F-A	VT-3	1	-	-	-	-	-	-	-	-	SS-380-358, SH. 147
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	F1.10, .30, .40
	100, 110			3	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	X	-	

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				INSPECTION INTERVAL		PLAN STATUS										INSTRUCTIONS
<u>SVC.WTR.PUMPS A,B,C &amp; D DISCH.SCR.HOUSE</u>						FIRST			SECOND			THIRD				
ZONE NUMBER:				ASME		PERIOD			PERIOD			PERIOD				
				SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA				CATGY NDE		- - - - - O U T A G E - - - - -										
NUMBER	IDENTIFICATION			ITEM NO METH		1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----																

PLANT LINE: 14A-SW0-125-9 (FIG NO C-17)

503400	N737	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	INS. NCR 86-019
	GUIDE - IWA	D2.20		2	-	-	-	-	0		0	C	-	SS-380-358, SH. 148
	100, 110			3	X	-	-	-	-	-	-	-	-	
				4	X	-	-	-	-	-	-	-	-	

- 86 - INSIG: RUST. SADDLE BENT AWAY FROM PIPE @ TOP & BOTTOM. LEG BENT IN. CHIPPED PAINT. NORTH SADDLE FELL OFF. NCR 86-019  
I & O - MJS. REJ: MISSING WELDS. NOT REPAIRED IN 1986. EXAMINE IN 1987 A
- 87 - OTHER: NOT REPAIRED ON NCR 86-019 EXAMINE AFTER REPAIR OR IN 1988.
- 88 - VT-3, NOREC; -ACCEPT. -PAL  
PER ECN2512-210 - BASELINE EXAM. 1988 NEW SUPPORT AS

503405	N737	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	SS-380-358, SH. 148
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
	100, 110			3	X	-	-	-	-	-	-	-	-	
				4	X	-	-	-	-	-	-	-	-	

503410	N738	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	GUIDE - IWA	D2.20		2	-	-	-	-	C	-	C	-	-	SS-380-358, SH. 149
	100, 110			3	-	X	-	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	-	

- 85 - INSIG: CORROSION ON VIBRATION ELIMINATOR - ACCEPT - GB. INSULATED GUIDE.
- 87 - INSIG: RUST & CHIPPED PAINT - ACCEPT - TS. VT WELD - OK - TS.

503415	N738	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	SS-380-358, SH. 149
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
	100, 110			3	-	X	-	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	-	

PLANT LINE: 14B-SW0-125-9 (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	-	-	-	-	-	-	
				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.

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SVC.WTR.PUMPS A,B,C & D DISCH.SCR.HOUSE			FIRST			SECOND			THIRD					
ZONE NUMBER:		ASME	PERIOD			PERIOD			PERIOD					
		SEC. XI	-----											
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E										
NUMBER IDENTIFICATION		ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----			-----										-----	

PLANT LINE: 14B-SW0-125-9 (FIG NO C-17)

503425	N739	F-A	VT-3	1	-	-	-	-	-	-	-	-	SS-380-358, SH. 151
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	F1.10, .30, .40
	100, 110			3	-	-	X	-	-	-	-	-	
				4	-	-	X	-	-	-	-	-	

PLANT LINE: 14C-SW0-125-9 (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	-	-	-	-	
				4	-	-	-	X	-	-	-	-	

- 86 -REJ:U/C SADDLE WELD TO PIPE.INSUFFICIENT WELD FILL.WELD SPATTER.SADDLE HAS ONLY 2 LEGS. CORROSION ON WELDS.  
VIBRATOR ELIMINATOR MISSING - SHOULD BE CHANNEL. 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 - INSIG: VT-1 NCR-86-019 UNDERCUT<1/32" DEEP ACCEPT.-GB. USE-AS-IS PER M.J.LILLEY MEMO 3/86. INSIG: CHIPPED  
CONCRETE-ACCEPT.-GB. NO CHANGE SINCE LAST INSPECTION 2/86.GB.

503435	N740	F-A	VT-3	1	-	-	-	-	-	-	-	-	SS-380-358, SH. 153
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	F1.10, .30, .40
	100, 110			3	-	-	-	X	-	-	-	-	
				4	-	-	-	X	-	-	-	-	

PLANT LINE: 14D-SW0-125-9 (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	-	-	
				4	-	-	-	-	-	X	-	-	

- 86 - INSIG:RUST- ACCEPT - CJF. REJ: SADDLES HAVE 2 LEGS, NOT 3. UPPER RIGHT HAND  
CORNER LEG BOLT LOOSE. 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 - EXAM AFTER REPAIRS NCR 86-019 & T/C 87-4486 BOLT TIGHT-OK ACCEPT -GB. INSIG:VT-1 RUST @ INTEGRAL WELDS &  
SADDLE LEGS-ACCEPT. U/C INSIDE SADDLE < 1/32" ACCEPT-GB. NO CHANGE SINCE LAST INSPECTION 2/86 GB.

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INSPECTION INTERVAL				PLAN STATUS														
SVC.WTR.PUMPS A,B,C & D DISCH.SCR.HOUSE				FIRST			SECOND			THIRD								
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD								
		SEC. XI		-----														
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E												INSTRUCTIONS		
NUMBER IDENTIFICATION		ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**				
				-----														

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 14D-SW0-125-9 (FIG NO C-17)

503445	N741	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	-	-	SS-380-358, SH. 155
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
	100, 110			3	-	-	-	-	-	-	X	-	-	-	-	
				4	-	-	-	-	-	-	X	-	-	-	-	

PLANT LINE: 14A-SW0-125-9 (FIG NO C-17)

503450	N742	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	-	-	INS.
	RIGID SUPPORT - IWA	D2.20		2	-	-	-	-	R	C	-	C	-	-	-	S-380-358, SH. 157
	100, 110			3	-	-	-	-	-	X	-	-	-	-	-	
				4	-	-	-	-	-	X	-	-	-	-	-	

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

86 - VT-1:INSIG:RUST - ACCEPT - SJD. VT-3:INSIG: HEAVY RUST. PLATE WELDED TO SUPPORT.

ALL STUDS & NUTS

BENT OUT. NCR 86-019. STUDS WILL PERFORM THEIR INTENDED FUNCTION USE AS IS.

M.P.LILLEY 3/11/86.

88 - INSIG: VT-1 SURFACE RUST NOTED-ACCEPT. NO APPARENT CHANGE SINCE LAST INSPECTION IN 1/86-GB.

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	-	-	-	-	-	
				4	-	-	-	-	-	X	-	-	-	-	-	

PLANT LINE: 14B-SW0-125-9 (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	-	-	-	-	-	
				4	-	-	-	-	-	X	-	-	-	-	-	

86 - VT-1:INSIG: HEAVY RUST ON WELD SURFACE - ACCEPT - SJD. VT-3:INSIG: STUDS BENT OUTWARD.

NCR 86-019 STUDS

WILL PERFORM THEIR INTENDED FUNCTION. USE AS IS. PER M.P.LILLEY 3/11/86.

88 - INSIG: VT-1 RUST NOTED-ACCEPT. NO APPARENT CHANGE SINCE LAST INSPECTED ON 1/86-GB.

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	-	-	-	-	-	
				4	-	-	-	-	-	X	-	-	-	-	-	

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INSPECTION INTERVAL				PLAN STATUS										
<u>SVC.UTR.PUMPS A,B,C &amp; D DISCH.SCR.HOUSE</u>				FIRST	SECOND	THIRD								
ZONE NUMBER:				ASME	PERIOD	PERIOD	PERIOD							
				SEC. XI	-----									
SUMMARY EXAMINATION AREA				CATGY	NDE	O U T A G E							INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----				-----										

PLANT LINE: 14C-SW0-125-9 (FIG NO C-17)

503470	N744	D-B	VT-3	1	-	-	-	-	-	-	INS.
	RIGID SUPPORT - IWA	D2.20		2	-	-	-	R	C	-	S-380-358, SH. 159
	100, 110			3	-	-	-	-	-	X	
				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. 1 OVERSIZE & 1  
UNDERSIZE WASHER. NCR 86-019. STUDS & NUTS WILL FUNCTION SATISFACTORILY. USE AS IS M.P. LILLEY 3/11/86.

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	
				4	-	-	-	-	-	X	

PLANT LINE: 14D-SW0-125-9 (FIG NO C-17)

503480	N745	D-B	VT-3	1	-	-	-	-	-	-	INS.
	RIGID SUPPORT - IWA	D2.20		2	-	-	-	R	C	-	S-380-358, SH. 160
	100, 110			3	-	-	-	-	-	X	
				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	
				4	-	-	-	-	-	X	

PLANT LINE: 81-SW0-125-9 (FIG NO C-17)

503490	N746	D-B	VT-3	1	-	-	-	-	-	-	INS.
	RIGID SUPPORT - IWA	D2.20		2	-	-	-	-	C	-	S-380-358, SH. 161
	100, 110			3	-	-	-	-	-	X	
				4	-	-	-	-	-	X	

86 - VT-1 INSIG: WELD & COMPONENT ARE RUSTED - ACCEPT - JO.

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INSPECTION INTERVAL				PLAN STATUS								
SVC.WTR.PUMPS A,B,C & D DISCH.SCR.HOUSE				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD		
ZONE NUMBER:				ASME			SEC. XI					
SUMMARY EXAMINATION AREA				CATGY NDE			O U T A G E					
NUMBER IDENTIFICATION				ITEM NO METH			1 2 3			1 2 3		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 8I-SW0-125-9 (FIG NO C-17) .

503495 N746 F-A VT-3 1 - - - - - S-380-358, SH. 161  
RIGID SUPPORT F1.00 2 - - - - - F1.10, .30, .40  
100, 110 3 - - - - -  
4 - - - - -

503500 N747 D-B VT-3 1 - - - - - INS.  
GUIDE - IWA D2.20 2 - - - - - C C C SS-380-358, SH. 163  
100, 110 3 X - - - - -  
4 X - - - - -

85 - INSIG: CORROSION - SURFACE RUST ON PLATE & ROLLER STANDS - ACCEPT - GB. INSULATION ON SADDLES. RESCHEDULE VT-1 TO 2  
NO 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.

503505 N747 F-A VT-3 1 - - - - - SS-380-358, SH. 163  
GUIDE F1.00 2 - - - - - F1.10, .30, .40  
100, 110 3 X - - - - -  
4 X - - - - -

503510 N750 D-B VT-3 1 - - - - - INS.  
ANCHOR - IWA D2.20 2 - - - - - O O C SS-380-358, SH. 166  
100, 110 3 - X - - - - -  
4 - X - - - - -

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 & O - MJS.

87 -OTHER:NOT REPAIRED ON NCR 86-019 EXAMINE AFTER REPAIR OR IN 1988.

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.

503515 N750 F-A VT-3 1 - - - - - SS-380-358, SH. 166  
ANCHOR F1.00 2 - - - - - F1.10, .30, .40  
100, 110 3 - X - - - - -  
4 - X - - - - -

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REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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INSPECTION INTERVAL				PLAN STATUS									
<u>SVC.WTR.-INTERMED.BLDG.TO A &amp; B CHILLERS</u>				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----			-----			-----			
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3
				-----			-----			-----			

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 68-SW0-125-9 (FIG NO C-18)

503600	SWU382 - SWH 37	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	-	C	-
	420, 420			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

INS.  
S-382-358, SH. 382, REV. 2  
F3.10, .30, .40

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	SWU383	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	-	C	-
	420, 420			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-382-358, SH. 383, REV. 1  
F3.10, .30, .40

503620	SWU384	D-B	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT - IWA	02.20		2	-	-	-	-	R	-	-	C	-
	420, 420			3	X	-	-	-	-	-	-	-	-
				4	X	-	-	-	-	-	-	-	-

S-382-358, SH. 384, REV. 1

85 - COMPONENT INSTALLED IN 1984. FIRST EXAM IN 2 ND INTERVAL - 3 RD PERIOD.

87 - VT ON WELDS - OK - CJF.

503625	SWU384	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	-	-	-
	420, 420			3	X	-	-	-	-	-	-	-	-
				4	X	-	-	-	-	-	-	-	-

S-382-358, SH. 384, REV. 1  
F3.10, .30, .40

503630	SWU385 - SWH 36	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	-	C	-
	420, 420			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

INS.  
S-382-358, SH. 385, REV. 1  
F3.10, .30, .40

85 - INSIG: INSULATION AROUND CLAMP - ACCEPT -PAL. EXAMINED AS SWH36

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

PAGE: 69

INSPECTION INTERVAL				PLAN STATUS										
<u>SVC.WTR.-INTERMED.BLDG.TO A &amp; B CHILLERS</u>				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----				-----										

INSTRUCTIONS

\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6B-SW0-125-9 (FIG NO C-18)

503640	SWU386	D-B	VT-3	1	-	-	-	-	-	-	INS.
	RIGID RESTRAINT - IWA	D2.20		2	-	-	-	-	C	-	S-382-358, SH. 386, REV. 1
	420, 420			3	-	X	-	-	-	-	
				4	-	X	-	-	-	-	

86 - VT-3: INSIG: WASHERS BETWEEN SWIVEL EYE-& BRACKET - ACCEPT - SJD.

503645	SWU386	F-C	VT-3	1	-	-	-	-	-	-	S-382-358, SH. 386, REV. 1
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	F3.10, .30, .40
	420, 420			3	-	X	-	-	-	-	
				4	-	X	-	-	-	-	

503650	SWU387 - SWH 60	F-C	VT-3	1	-	-	-	-	-	-	INS.
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	S-382-358, SH. 387, REV. 1
	420, 420			3	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	

85 - INSULATED PIPE AND CLAMP. EXAMINED AS SWH60.

503660	SWU388 - SWH 35	F-C	VT-3	1	-	-	-	-	-	-	INS.
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	S-382-358, SH. 388, REV. 1
	420, 420			3	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	

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	SWU389	F-A	VT-3	1	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	C	-	S-382-358, SH. 389, REV. 1
	420, 420			3	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	

503680	SWU390	D-B	VT-3	1	-	-	-	-	-	-	INS.
	RIGID RESTRAINT - GUIDE - IWA	D2.20		2	-	-	-	-	C	-	S-382-358, SH. 390, REV. 1
	420, 420			3	-	-	X	-	-	-	
				4	-	-	X	-	-	-	

86 - VT-1: INSIG: RUST - ACCEPT - CJF. INSULATION REMOVED FOR EXAM.

88 - INSIG: VT-1, RUST @ INTEGRAL WELD-ACCEPT-GB.

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[illegible]

**INSTRUCTIONS**  
**\*\*CALIBRATION BLOCK\*\***

**PLANT LINE: 6B-SW0-125-9 (FIG NO C-18)**

503685	SWU390	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	-	-	-	-	
				4	-	-	X	-	-	-	-	

503690	SWJ391 - 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
				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

503700	SWJ392	F-A	VT-3	1	-	-	-	-	-	-	-	S-382-358, SH. 392, REV. 1
	GUIDE	F1.00		2	-	-	-	-	C	-	-	F1.10, .30, .40
	420, 420			3	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

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 REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
 INSERVICE INSPECTION PROGRAM PLAN  
 CLASS 3 COMPONENTS

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INSPECTION INTERVAL				PLAN STATUS										
SVC.WTR. DIESEL GEN. BLDG & TURBINE BLDG				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
				-----										

INSTRUCTIONS

\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6G-SW0-125-9 (FIG NO C-13)

503880	SWTH38	F-C	VT-3	1	-	-	-	-	-	-	INS.
	RIGID HANGER	F3.00		2	-	-	-	-	C	-	S-380-358, SH. 169, REV. ?
	420, 420			3	-	-	-	-	-	-	F3.10, .30, .40
				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.

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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INSPECTION INTERVAL					PLAN STATUS									
<u>AUX. FW PUMPS DISCH - INTERMED. BLDG.</u>					FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME			PERIOD			PERIOD			PERIOD			
		SEC. XI			-----									
SUMMARY EXAMINATION AREA		CATGY NDE			- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM	NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

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	X	-	-	-	-	-	-	-	
				4	X	-	-	-	-	-	-	-	
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	X	-	-	-	-	-	-	-	
				4	X	-	-	-	-	-	-	-	
505010	AFU-09	D-B	VT-3	1	-	-	-	-	-	-	-	-	S-382-352, SH. 009, REV. 0
	GUIDE - RIGID RESTRAINT - IWA	D2.20		2	-	-	-	-	-	-	-	-	
	420, 420			3	-	X	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	
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
	420, 420			3	-	X	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	
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
				4	-	-	-	-	-	-	-	-	
505030	AFU-11	D-B	VT-3	1	-	-	-	-	-	-	-	-	INS.
	VARIABLE SPRING - IWA	D2.40		2	-	-	-	-	-	-	-	-	S-382-352, SH. 011, REV. 0
	420, 420			3	-	-	-	X	-	-	-	-	
				4	-	-	-	X	-	-	-	-	
505035	AFU-11	F-C	VT-3	1	-	-	-	-	-	-	-	-	S-382-352, SH. 011, REV. 0
	VARIABLE SPRING	F3.00		2	-	-	-	-	-	-	-	-	F3.10, .30, .40, .50
	420, 420			3	-	-	-	X	-	-	-	-	
				4	-	-	-	X	-	-	-	-	

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REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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INSPECTION INTERVAL				PLAN STATUS								
AUX. FW PUMPS DISCH - INTERMED. BLDG.				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD		
ZONE NUMBER:				ASME			SEC. XI					
SUMMARY EXAMINATION AREA				CATGY NDE			O U T A G E					
NUMBER	IDENTIFICATION			ITEM	NO	METH	1	2	3	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 3A-FW7-900-1B (FIG NO C-1F)

505040	AFU-12	F-C	VT-3	1	-	-	-	-	-	-	-	-	S-382-352, SH. 012, REV. 0
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	-	-	F3.10, .30, .40
	420, 420			3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
505050	AFU-13	F-C	VT-3	1	-	-	-	-	-	-	-	-	S-382-352, SH. 013, REV. 0
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	-	-	F3.10, .30, .40
	420, 420			3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
505060	AFU-14	F-C	VT-3	1	-	-	-	-	-	-	-	-	S-382-352, SH. 014, REV. 0
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	-	-	F3.10, .30, .40
	420, 420			3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
505070	AFU-15	F-C	VT-3	1	-	-	-	-	-	-	-	-	S-382-352, SH. 015, REV. 0
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	-	-	F3.10, .30, .40
	420, 420			3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
505080	AFU-16	F-C	VT-3	1	-	-	-	-	-	-	-	-	S-382-352, SH. 16, REV. 0
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	-	-	F3.10, .30, .40
	420, 420			3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
505100	AFU-18	O-B	VT-3	1	-	-	-	-	-	-	-	-	INS.
	RIGID RESTRAINT - IWA	02.20		2	-	-	-	-	-	-	-	-	S-382-352, SH. 18, REV. 0
	420, 420			3	-	X	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	

**ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1**  
**INSERVICE INSPECTION PROGRAM PLAN**  
**CLASS 3 COMPONENTS**

<u>INSPECTION INTERVAL</u>						<u>PLAN STATUS</u>												
<u>AUX. FW PUMPS DISCH - INTERMED. BLDG.</u>						FIRST	SECOND	THIRD										
ZONE NUMBER:						PERIOD	PERIOD	PERIOD										
ASME																		
SEC. XI						-----												
SUMMARY EXAMINATION AREA						CATGY	NDE	O U T A G E							INSTRUCTIONS			
NUMBER	IDENTIFICATION					ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

505105	AFU-18 RIGID RESTRAINT 420, 420	F-A F1.00	VT-3	1 - - - 2 - - - 3 - X - 4 - X -	- - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 18, REV. 0 F1.10, .30, .40
505110	AFU-19 RIGID RESTRAINT 420, 420	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 19, REV. 0 F3.10, .30, .40
505120	AFU-20 RIGID RESTRAINT 420, 420	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 20, REV. 0 F3.10, .30, .40
505130	AFU-21 RIGID RESTRAINT 420, 420	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 21, REV. 0 F3.10, .30, .40

505140	AFU-22 RIGID RESTRAINT 420, 420	F-C F3.00	VT-3	1 - - - - -	- - -	S-382-352, SH. 22, REV. 0
				2 - - - - -	- - -	F3.10, .30, .40
				3 - - - - -	- - -	
				4 - - - - -	- - -	
505150	AFU-23 GUIDE - RIGID HANGER 420, 420	F-A F1.00	VT-3	1 - - - - -	- - -	S-382-352, SH. 23, REV. 0
				2 - - - - -	- - -	F1.10, .30, .40
				3 - - - - -	- - -	
				4 - - - - -	- - -	
505160	AFU-24 RIGID RESTRAINT 420, 420	F-C F3.00	VT-3	1 - - - - -	- - -	S-382-352, SH. 24, REV. 0
				2 - - - - -	- - -	F3.10, .30, .40
				3 - - - - -	- - -	
				4 - - - - -	- - -	

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REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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INSPECTION INTERVAL				PLAN STATUS										
AUX. FW PUMPS DISCH - INTERMED. BLDG.				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									INSTRUCTIONS	
NUMBER IDENTIFICATION		ITEM NO METH		1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 3A-FW7-900-1B (FIG NO C-1C)

505170	AFU-25	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-352, SH. 25, REV. 0
	U-BOLT	F3.00		2	-	-	-	-	-	-	-	-	-	F3.10, .30, .40
	420, 420			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	
505180	AFU-26	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-352, SH. 26, REV. 0
	RIGID HANGER	F3.00		2	-	-	-	-	-	-	-	-	-	F3.10, .30, .40
	420, 420			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	
505190	AFU-27	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-352, SH. 27, REV. 0
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	-	-	-	F3.10, .30, .40
	420, 420			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	
505200	AFU-28	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-352, SH. 28, REV. 0
	RIGID HANGER	F3.00		2	-	-	-	-	-	-	-	-	-	F3.10, .30, .40
	420, 420			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	
505210	AFU-29	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-352, SH. 29, REV. 0
	GUIDE - U-BOLT	F3.00		2	-	-	-	-	-	-	-	-	-	F3.10, .30, .40
	420, 420			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	
505220	AFU-99	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	ANCHOR - IWA	02.20		2	-	-	-	-	-	-	-	-	-	S-382-352, SH. 99, REV. 1
	420, 420			3	-	-	-	X	-	-	-	-	-	
				4	-	-	-	X	-	-	-	-	-	
505225	AFU-99	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-352, SH. 99, REV. 1
	ANCHOR	F1.00		2	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
	420, 420			3	-	-	-	X	-	-	-	-	-	
				4	-	-	-	X	-	-	-	-	-	

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INSPECTION INTERVAL				PLAN STATUS										
AUX. FW PUMPS DISCH - INTERMED. BLDG.				FIRST	SECOND	THIRD								
ZONE NUMBER:				PERIOD	PERIOD	PERIOD								
SEC. XI				-----										
SUMMARY EXAMINATION AREA				O U T A G E									INSTRUCTIONS	
NUMBER	IDENTIFICATION	CATGY	NDE	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
		ITEM NO	METH											

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 3A-FW7-900-1B (FIG NO C-1C)

505230	AFU-100	D-B	VT-3	1	-	-	-	-	-	-	-	-	-
	GUIDE - IWA	02.20		2	-	-	-	-	-	-	-	-	-
	420, 420			3	-	-	-	-	X	-	-	-	-
				4	-	-	-	-	X	-	-	-	-
505235	AFU-100	F-A	VT-3	1	-	-	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	-
	420, 420			3	-	-	-	-	X	-	-	-	-
				4	-	-	-	-	X	-	-	-	-
505240	AFU-101	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	MECHANICAL SNUBBER	F3.00		2	-	-	-	-	-	-	-	-	-
	450, 450			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-
505250	AFU-102	F-A	VT-3	1	-	-	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	-
	450, 450			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-
505260	AFU-103	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	MECHANICAL SNUBBER	F3.00		2	-	-	-	-	-	-	-	-	-
	450, 450			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-
505270	AFU-104	AUG.	VT-3	1	-	-	-	-	-	-	-	-	-
	VARIABLE(SPRING)	XSCR		2	-	-	-	-	-	-	-	-	-
	450, 450			3	X	-	-	-	-	-	-	-	-
				4	X	-	-	-	-	-	-	-	-

PLANT LINE: 3D-FW7-900-1 (FIG NO C-1E)

505280	AFU-30	D-B	VT-3	1	-	-	-	-	-	-	-	-	-
	GUIDE - RIGID RESTRAINT - IWA	D2.20		2	-	-	-	-	-	-	-	-	-
	420, 420			3	-	X	-	-	-	-	-	-	-
				4	-	X	-	-	-	-	-	-	-

INS. AFU-35  
S-382-352, SH. 30, REV. 0

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INSPECTION INTERVAL						PLAN STATUS											
AUX. FW PUMPS DISCH - INTERMED. BLDG.						FIRST			SECOND			THIRD					
ZONE NUMBER:						PERIOD			PERIOD			PERIOD					
SEC. XI						-----											
SUMMARY EXAMINATION AREA						CATGY			NDE			O U T A G E			INSTRUCTIONS		
NUMBER		IDENTIFICATION				ITEM			NO			METH			**CALIBRATION BLOCK**		
						1			2			3					

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 3D-FW7-900-1 (FIG NO C-1E)

505285	AFU-30	F-A	VT-3	1	-	-	-	-	-	-	-	-	S-382-352, SH. 30, REV. 0
	GUIDE - RIGID RESTRAINT	F1.00		2	-	-	-	-	-	-	-	-	F1.10, .30, .40
	420, 420			3	-	X	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	

505290	AFU-31	F-C	VT-3	1	-	-	-	-	-	-	-	-	AFU-45
	MECHANICAL SNUBBER	F3.00		2	-	-	-	-	-	-	-	-	S-382-352, SH. 31, REV. 0
	420, 420			3	-	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	-	

505300	AFU-32	F-A	VT-3	1	-	-	-	-	-	-	-	-	AFU-53
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	S-382-352, SH. 32, REV. 0
	420, 420			3	-	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	-	

505310	AFU-33	D-B	VT-3	1	-	-	-	-	-	-	-	-	INS.
	RIGID RESTRAINT - IWA	02.20		2	-	-	-	-	-	-	-	-	S-382-352, SH. 33, REV. 0
	420, 420			3	-	-	-	X	-	-	-	-	
				4	-	-	-	X	-	-	-	-	

505315	AFU-33	F-A	VT-3	1	-	-	-	-	-	-	-	-	S-382-352, SH. 33, REV. 0
	RIGID RESTRAINT	F1.00		2	-	-	-	-	-	-	-	-	F1.10, .30, .40
	420, 420			3	-	-	-	X	-	-	-	-	
				4	-	-	-	X	-	-	-	-	

505320	AFU-34	F-C	VT-3	1	-	-	-	-	-	-	-	-	AFU-46
	MECHANICAL SNUBBER	F3.00		2	-	-	-	-	-	-	-	-	S-382-352, SH. 34, REV. 0
	420, 420			3	-	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	-	

PLANT LINE: 3D-FW7-900-1 (FIG NO C-1D)

505330	AFU-35	D-B	VT-3	1	-	-	-	-	-	-	-	-	INS. AFU-30
	GUIDE - RIGID RESTRAINT - IWA	02.20		2	-	-	-	-	-	-	-	-	S-382-352, SH. 35, REV. 0
	420, 420			3	-	X	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	

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INSPECTION INTERVAL				PLAN STATUS										
AUX. FW PUMPS DISCH - INTERMED. BLDG.				FIRST	SECOND	THIRD								
ZONE NUMBER:				PERIOD	PERIOD	PERIOD								
SEC. XI				-----										
SUMMARY EXAMINATION AREA				CATGY	NDE	O U T A G E							INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
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INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 3D-FW7-900-1 (FIG NO C-1D)

505335	AFU-35	F-A	VT-3	1 - - -	- - -	- - -	S-382-352, SH. 35, REV. 0
	GUIDE - RIGID RESTRAINT	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	420, 420			3 - X -	- - -	- - -	
				4 - X -	- - -	- - -	

PLANT LINE: 3E-FW7-900-1 (FIG NO C-1D)

505340	AFU-36	F-C	VT-3	1 - - -	- - -	- - -	S-382-352, SH. 36, REV. 0
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - -	F3.10, .30, .40
	420, 420			3 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

505350	AFU-37	F-C	VT-3	1 - - -	- - -	- - -	S-382-352, SH. 37, REV. 0
	GUIDE - U-BOLT	F3.00		2 - - -	- - -	- - -	F3.10, .30, .40
	420, 420			3 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

505360	AFU-38	F-A	VT-3	1 - - -	- - -	- - -	S-382-352, SH. 38, REV. 0
	GUIDE - RIGID HANGER	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	420, 420			3 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

505370	AFU-39	F-A	VT-3	1 - - -	- - -	- - -	S-382-352, SH. 39, REV. 0
	GUIDE - RIGID HANGER	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	420, 420			3 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

505380	AFU-40	F-C	VT-3	1 - - -	- - -	- - -	SWU-364
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - -	S-382-352, SH. 40, REV. 0
	420, 420			3 - - -	- - -	- - -	F3.10, .30, .40
				4 - - -	- - -	- - -	

505390	AFU-41	D-B	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE - RIGID RESTRAINT - IWA	02.20		2 - - -	- - -	- - -	S-382-352, SH. 41, REV. 0
	420, 420			3 - - X	- - -	- - -	
				4 - - X	- - -	- - -	

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INSPECTION INTERVAL				PLAN STATUS															
<u>AUX. FW PUMPS DISCH - INTERMED. BLDG.</u>				FIRST	SECOND				THIRD										
ZONE NUMBER:		ASME		PERIOD	PERIOD				PERIOD										
		SEC. XI		-----															
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E												INSTRUCTIONS			
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**					
				-----															

505395	AFU-41	F-A	VT-3	1	-	-	-	-	-	-	S-382-352, SH. 41, REV. 0
	GUIDE - RIGID RESTRAINT	F1.00		2	-	-	-	-	-	-	F1.10, .30, .40
	420, 420			3	-	-	X	-	-	-	
				4	-	-	X	-	-	-	

505400	AFU-42	F-C	VT-3	1	-	-	-	-	-	-	S-382-352, SH. 42, REV. 0
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	F3.10, .30, .40
	420, 420			3	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

505410	AFU-43	F-C	VT-3	1 - - - - -	- - -	S-382-352, SH. 43, REV. 0
	RIGID RESTRAINT	F3.00		2 - - - - -	- - -	F3.10, .30, .40
	420, 420			3 - - - - -	- - -	
				4 - - - - -	- - -	

[illegible]

505430	AFU-45	F-C	VT-3	1	-	-	-	-	-	-	AFU-31
	VARIABLE(SPRING)	F3.00		2	-	-	-	-	-	-	S-382-352, SH. 45, REV. 0
	420, 420			3	-	-	-	-	-	-	F3.10, .30, .40, .50
				4	-	-	-	-	-	-	

S05440	AFU-46	F-C	VT-3	1 - - -	- - -	- - -	AFU-34
	VARIABLE(SPRING)	F3.00		2 - - -	- - -	- - -	S-382-352, SH. 46, REV. 0
	420, 420			3 - - -	- - -	- - -	F3.10, .30, .40, .50
				4 - - -	- - -	- - -	

505450	AFU-47	F-A	VT-3	1 - - - - -	- - -	AFU-44, AFU-52
	GUIDE	F1.00		2 - - - - -	- - -	S-382-352, SH. 47, REV. 0
	420, 420			3 - - - - -	- - -	F1.10, .30, .40
				4 - - - - -	- - -	

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CLASS 3 COMPONENTS

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INSPECTION INTERVAL					PLAN STATUS											
<u>AUX. FW PUMPS DISCH - INTERMED. BLDG.</u>					FIRST			SECOND			THIRD					
ZONE NUMBER:					PERIOD			PERIOD			PERIOD					
SEC. XI					-----											
SUMMARY EXAMINATION AREA					O U T A G E											
NUMBER IDENTIFICATION					ITEM NO METH			1 2 3			1 2 3 4			1 2 3		
-----					-----											

INSTRUCTIONS

\*\*CALIBRATION BLOCK\*\*

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
				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	-	-	-	-	-	-	-	-	
				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	-	-	-	-	-	-	-	-	
				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	-	-	-	-	-	
				4	-	-	X	-	-	-	-	-	
505545	AFU-56	F-A	VT-3	1	-	-	-	-	-	-	-	-	S-382-352, SH. 56, REV. 0
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	F1.10, .30, .40
	420, 420			3	-	-	X	-	-	-	-	-	
				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	-	-	-	-	
				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	-	-	-	-	
				4	-	-	-	X	-	-	-	-	

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INSPECTION INTERVAL				PLAN STATUS									
<u>AUX. FW PUMPS DISCH - INTERMED. BLDG.</u>				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----									
SUMMARY EXAMINATION AREA		CATGY NDE		- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3
				-----									

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 3A-FW7-900-1A (FIG NO C-1A)

505560	AFU-106 GUIDE 450, 450	F-A F1.00	VT-3	1	-	-	-	-	-	-	-	-	AFU-118 S-382-352, SH. 106, REV. 0 F1.10, .30, .40
				2	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
505570	AFU-107 RIGID RESTRAINT 450, 450	F-A F1.00	VT-3	1	-	-	-	-	-	-	-	-	AFU-108,AFU-109 S-382-352, SH. 107, REV. 0 F1.10, .30, .40
				2	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
505580	AFU-108 VARIABLE(SPRING) - IWA 450, 450	D-B D2.40	VT-3	1	-	-	-	-	-	-	-	-	INS. AFU-107,AFU-109,AFU-119 S-382-352, SH. 108, REV. 0
				2	-	-	-	-	-	-	-	-	
				3	-	-	-	-	X	-	-	-	
				4	-	-	-	-	X	-	-	-	
505585	AFU-108 VARIABLE(SPRING) 450, 450	F-C F3.00	VT-3	1	-	-	-	-	-	-	-	-	S-382-352, SH. 108, REV. 0 F3.10, .30, .40, .50
				2	-	-	-	-	-	-	-	-	
				3	-	-	-	-	X	-	-	-	
				4	-	-	-	-	X	-	-	-	
505590	AFU-109 HYDRAULIC SNUBBER 450, 450	AUG. XSCR	VT-3	1	-	-	-	-	-	-	-	-	AFU-107,AFU-108,AFU-119 EXAMINE AS A CLASS 2 SUPPORT THESE EXAMINATIONS ARE NOT REQUIRED BY CODE. S-382-352, SH. 109, REV. 0
				2	-	-	-	-	-	-	-	-	
				3	-	-	-	-	X	-	-	-	
				4	-	-	-	-	X	-	-	-	
505600	AFU-110 VARIABLE(SPRING) 450, 450	AUG. XSCR	VT-3	1	-	-	-	-	-	-	-	-	AFU-122,AFU-123 EXAMINE AS A CLASS 2 SUPPORT THESE EXAMINATIONS ARE NOT REQUIRED BY CODE. S-382-352, SH. 110, REV. 0
				2	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	X	-	-	
				4	-	-	-	-	-	X	-	-	
505610	AFU-111 MECHANICAL SNUBBER 450, 450	AUG. XSCR	VT-3	1	-	-	-	-	-	-	-	-	AFU-123 EXAMINE AS A CLASS 2 SUPPORT THESE EXAMINATIONS ARE NOT REQUIRED BY CODE. S-382-352, SH. 111, REV. 0
				2	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	X	-	-	
				4	-	-	-	-	-	X	-	-	

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INSPECTION INTERVAL				PLAN STATUS										
AUX. FW PUMPS DISCH - INTERMED. BLOG.				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 5A-FW7-900-1 (FIG NO C-1)

505620	AFU-62	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	RIGID SUPPORT - IWA	D2.20		2	-	-	-	-	C	-	-	C	-	S-382-352, SH. 62, REV. 1
	420, 420			3	-	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	-	X	-	

85 - THIS IS A RIGID SUPPORT, NOT A GUIDE - RIGID HANGER.

500010.

88 - VT-1 ON WELD-OK, GB.

EXAMINED ON SUMMARY #

505625	AFU-62	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-352, SH. 62, REV. 1
	RIGID SUPPORT	F1.00		2	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
	420, 420			3	-	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	-	X	-	

505630	AFU-63	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-352, SH. 63, REV. 1
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	-	C	-	F3.10, .30, .40
	420, 420			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

505640	AFU-64	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-352, SH. 64, REV. 1
	GUIDE	F1.00		2	-	-	-	-	C	-	-	C	-	F1.10, .30, .40
	420, 420			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

85 - EXAMINED ON SUMMARY # 500030.

505650	AFU-65	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-352, SH. 65, REV. 1
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	-	C	-	F3.10, .30, .40
	420, 420			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

505660	AFU-66	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	RIGID RESTRAINT - IWA.	D2.20		2	-	-	-	-	C	-	-	C	-	S-382-352, SH. 66, REV. 1
	420, 420			3	-	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	-	X	-	

85 - VT-1: INSIG: UNDERCUT LESS THAN 1/64" DEEP X 3/8" LONG - ACCEPT - WSG.  
# 500050.

EXAMINED ON SUMMARY

		INSPECTION INTERVAL		PLAN STATUS										
<u>AUX. FW PUMPS DISCH - INTERMED. BLOC.</u>				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									INSTRUCTIONS	
NUMBER IDENTIFICATION		ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

PLANT LINE: 5A-FW7-900-1 (FIG NO C-1)

505665	AFU-66	F-C	VT-3	1 - - -	- - -	S-382-352, SH. 66, REV. 1
	RIGID RESTRAINT	F3.00		2 - - -	- - -	F3.10, .30, .40
	420, 420			3 - - -	X - -	
				4 - - -	X - -	
505670	AFU-67	F-C	VT-3	1 - - -	- - -	S-382-352, SH. 67, REV. 1
	RIGID HANGER	F3.00		2 - - -	- C -	F3.10, .30, .40
	420, 420			3 - - -	- - -	
				4 - - -	- - -	

85 - OTHER: LOOSE NUT ON CLEVIS - REJECT - RAL. TROUBLE CARD-85954  
ACCEPT - PAL

LOOSE NUT REPAIRED -  
EXAMINED ON SUMMARY # 500060.

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	-	-	-	-	-	-	
				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 - - -	- - -	- - -	
				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 - - -	- - -	- - -	
				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 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

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				INSPECTION INTERVAL		PLAN STATUS												
<u>AUX. FW PUMPS DISCH - INTERMED. BLDG.</u>						FIRST			SECOND			THIRD						
ZONE NUMBER:				ASME		PERIOD			PERIOD			PERIOD						
				SEC. XI		-----			-----			-----						
SUMMARY EXAMINATION AREA				CATGY NDE		- - - - - O U T A G E - - - - -									INSTRUCTIONS			
NUMBER		IDENTIFICATION		ITEM NO METH		1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**		

PLANT LINE: 3H-FW7-900-1 (FIG NO C-1)

505720	AFU-72 RIGID SUPPORT - IWA 420, 420	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - X	INS. S-382-352, SH. 72, REV. 1
505725	AFU-72 RIGID SUPPORT 420, 420	F-B F2.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - X	S-382-352, SH. 72, REV. 1 F2.10, .30, .40
505730	AFU-73 RIGID RESTRAINT 420, 420	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	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	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	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	F-A F1.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	MSU-66 S-382-352, SH. 77, REV. 1 F1.10, .30, .40

[illegible]

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		<u>INSPECTION INTERVAL</u>		<u>PLAN STATUS</u>										
<u>AUX. FW PUMPS DISCH - INTERMED. BLDG.</u>				<u>FIRST</u>			<u>SECOND</u>			<u>THIRD</u>				
<u>ZONE NUMBER:</u>		<u>ASME</u>		<u>PERIOD</u>			<u>PERIOD</u>			<u>PERIOD</u>				
		<u>SEC. XI</u>		-----										
<u>SUMMARY EXAMINATION AREA</u>		<u>CATGY</u>	<u>NDE</u>	- - - - - O U T A G E - - - - -									<u>INSTRUCTIONS</u>	
<u>NUMBER IDENTIFICATION</u>		<u>ITEM NO</u>	<u>METH</u>	1	2	3	1	2	3	4	1	2	3	<u>**CALIBRATION BLOCK**</u>

PLANT LINE: 3J-FW7-900-1 (FIG NO C-1B)

505840	AFU-93	D-B	VT-3	1	-	-	-	-	-	-	INS.
	GUIDE - IWA	02.20		2	-	-	-	-	-	-	S-382-352, SH. 93, REV. 1
	420, 420			3	-	-	-	-	X	-	
				4	-	-	-	-	X	-	

505845	AFU-93	F-A	VT-3	1 - - -	- - -	- - -	S-382-352, SH. 93, REV. 1
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	420, 420			3 - - -	- - X -	- - -	
				4 - - -	- - X -	- - -	

505850	AFU-94	F-A	VT-3	1 - - -	- - -	- - -	S-382-352, SH. 94, REV. 1
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	450, 450			3 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

505860	AFU-95	F-A	VT-3	1	-	-	-	-	-	-	S-382-352, SH. 95, REV. 1
	RIGID RESTRAINT	F1.00		2	-	-	-	-	-	-	F1.10, .30, .40
	450, 450			3	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

505870	AFU-96	D-B	VT-3	1 - - -	- - -	- - -	INS.
	RIGID RESTRAINT - IWA	D2.20		2 - - -	- - -	- - -	S-382-352, SH. 96, REV. 1
	450, 450			3 - - X	- - -	- - -	
				4 - - X	- - -	- - -	

505875	AFU-96	F-C	VT-3	1 - - -	- - -	- - -	S-382-352, SH. 96, REV. 1
	RIGID RESTRAINT	F3.00		2 - - -	- - -	- - -	F3.10, .30, .40
	450, 450			3 - - X	- - - -	- - -	
				4 - - X	- - - -	- - -	

505880	AFU-97	F-C	VT-3	1 - - -	- - -	- - -	S-382-352, SH. 97, REV. 2
	VARIABLE(SPRING)	F3.00		2 - - -	- - -	- - -	F3.10, .30, .40, .50
	450, 450			3 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

INSPECTION INTERVAL				PLAN STATUS										
AUX. FW PUMPS DISCH - INTERMED. BLDG.				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD				
ZONE NUMBER:		ASME		-----			-----			-----				
		SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -										INSTRUCTIONS
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
.....				.....			.....			.....				.....

PLANT LINE: 3J-FW7-900-1 (FIG NO C-18)

505890	AFU-98	AUG.	VT-3	1	-	-	-	-	-	-	-	-	-	-	INS. CLASS 2 SUPPORT (EXEMPT)
	MECHANICAL SNUBBER	XSCR	PT	2	-	-	-	-	-	-	-	-	-	-	DO PT EXAM ON ATTACHMENT WELDS
	450, 450			3	-	-	-	-	X	-	-	-	-	-	EXAM NOT REQ'D BY CODE
				4	-	-	-	-	X	-	-	-	-	-	

PLANT LINE: 3F-FW7-900-1 (FIG NO C-1)

505900	AFU-81	F-C	VT-3	1	-	-	-	-	-	-	S-382-352, SH. 81, REV. 1
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	F3.10, .30, .40
	420, 420			3	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

505910	AFU-82	D-B	VT-3	1	-	-	-	-	-	-	INS.
	RIGID SUPPORT - IWA	D2.20		2	-	-	-	-	-	-	S-382-352, SH. 82, REV. 1
	420, 420			3	-	-	-	-	X	-	
				4	-	-	-	-	X	-	

505915	AFU-82	F-B	VT-3	1	-	-	-	-	-	-	S-382-352, SH. 82, REV. 1
	RIGID SUPPORT	F2.00		2	-	-	-	-	-	-	F2.10, .30, .40
	420, 420			3	-	-	-	-	X	-	
				4	-	-	-	-	X	-	

505920	AFU-83	F-C	1 - - -	- - -	- - -	AFU-87
	RIGID RESTRAINT	F3.00	2 - - -	- - -	- - -	S-382-352, SH. 83, REV. 1
	420, 420		3 - - -	- - -	- - -	F3.10, .30, .40
			4 - - -	- - -	- - -	

505930	AFU-84	F-C	VT-3	1	-	-	-	-	-	-	S-382-352, SH. 84, REV. 1
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	F3.10, .30, .40
	420, 420			3	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

PLANT LINE: 3G-FW7-900-1 (FIG NO C-1A)

505940	AFU-85	F-A	VT-3	1	-	-	-	-	-	-	S-382-352, SH. 85, REV. 1
	GUIDE	F1.00		2	-	-	-	-	-	-	F1.10, .30, .40
	420, 420			3	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

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				INSPECTION INTERVAL		PLAN STATUS										
<u>AUX. FW PUMPS DISCH - INTERMED. BLDG.</u>						FIRST			SECOND			THIRD				
ZONE NUMBER:				ASME		PERIOD			PERIOD			PERIOD				
				SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA				CATGY	NDE	- - - - - O U T A G E - - - - -									INSTRUCTIONS	
NUMBER	IDENTIFICATION			ITEM	NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
.....				.....		.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

PLANT LINE: 3G-FW7-900-1 (FIG NO C-1A)

505950	AFU-86 RIGID RESTRAINT 420, 420	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	D-B D2.20	VT-3	1 - - - 2 - - - 3 - - X 4 - - X	- - - - - - - - - - - -	- - - - - - - - - - - -	INS. S-382-352, SH 112, REV. 0
505965	AFU-112 ANCHOR 420, 420	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	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	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	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	F-C F3.00	VT-3	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - - - - - - - - -	S-382-352, SH. 116, REV. 0 F3.10, .30, .40

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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INSPECTION INTERVAL				PLAN STATUS									
AUX. FW PUMPS DISCH - INTERMED. BLDG.				FIRST			SECOND			THIRD			INSTRUCTIONS
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----									
SUMMARY EXAMINATION AREA		CATGY NDE		- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	
													**CALIBRATION BLOCK**

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 3G-FW7-900-1 (FIG NO C-1A)

506010	AFU-117	D-B	VT-3	1	-	-	-	-	-	-	-	-	-
	GUIDE - IWA	D2.20		2	-	-	-	-	-	-	-	-	-
	450, 450			3	-	-	-	-	-	-	X	-	-
				4	-	-	-	-	-	-	X	-	-
506015	AFU-117	F-A	VT-3	1	-	-	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	-
	450, 450			3	-	-	-	-	-	-	X	-	-
				4	-	-	-	-	-	-	X	-	-
506020	AFU-118	F-A	VT-3	1	-	-	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	-
	450, 450			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-
506030	AFU-119	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	-	-	-
	450, 450			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-
506040	AFU-120	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	-	-	-
	450, 450			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-
506050	AFU-121	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	-	-	-
	450, 450			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-
506060	AFU-122	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	VARIABLE(SPRING)	F3.00		2	-	-	-	-	-	-	-	-	-
	450, 450			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

INS. AFU-56  
S-382-352, SH. 117, REV. 0

S-382-352, SH. 117, REV. 0  
F1.10, .30, .40

AFU-106  
S-382-352, SH. 118, REV. 0  
F1.10, .30, .40

AFU-108, AFU-109, AFU-120  
S-382-352, SH. 119, REV. 0  
F3.10, .30, .40

AFU-119  
S-382-352, SH. 120, REV. 0  
F3.10, .30, .40

S-382-352, SH. 121, REV. 0  
F3.10, .30, .40

AFU-110, AFU-123, AFU-124  
S-382-352, SH. 122, REV. 0  
F3.10, .30, .40

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE, INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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INSPECTION INTERVAL				PLAN STATUS									
AUX. FW PUMPS DISCH - INTERMED. BLDG.				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----									
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS

\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 3G-FW7-900-1 (FIG NO C-1A)

506070	AFU-123 MECHANICAL SNUBBER 450, 450	AUG. XSCR	VT-3	1	-	-	-	-	-	-	-	-	-	AFU-110, AFU-111, AFU-122, 124 EXAMINE AS A CLASS 2 SUPPORT THESE EXAMINATIONS ARE NOT REQUIRED BY CODE. S-382-352, SH. 123, REV. 0
				2	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	X	-	-	
				4	-	-	-	-	-	-	X	-	-	
506080	AFU-124 MECHANICAL SNUBBER 450, 450	AUG. XSCR	VT-3	1	-	-	-	-	-	-	-	-	-	AFU-110, AFU-122, AFU-123 EXAMINE AS A CLASS 2 SUPPORT THESE EXAMINATIONS ARE NOT REQUIRED BY CODE. S-382-352, SH. 124, REV. 0
				2	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	X	-	-	
				4	-	-	-	-	-	-	X	-	-	

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL				PLAN STATUS									
STANDBY AUX FW FRM PEN 119 TO A S/G FWHD				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----			-----			-----			
SUMMARY EXAMINATION AREA		CATGY NDE		- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3
-----				-----			-----			-----			

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: INCV (FIG NO C-20)

507000	AFW-14	AUG.	VT-3	1	-	-	-	-	-	-	-	-	-
	VARIABLE(SPRING)	CL-2	XSCR	2	-	-	-	-	C	-	-	-	-
	240, 243			3	X	-	-	-	-	-	-	-	-
				4	X	-	-	-	-	-	-	-	-

THESE EXAMINATIONS ARE NOT  
REQUIRED BY CODE.  
S-381-270, SH. 14, REV. 4

86 - INSIG: LIGHT RUST ON SUPPORT & HANGER. NO I:D TAG - ACCEPT - PAL.  
- LOW. NCR 86-057. GAI CALCULATIONS FOR JUSTIFICATION.

INDICATOR OFF SCALE  
USE AS IS PER M. P. LILLEY 3/7/86.

507010	AFW-15	AUG.	VT-3	1	-	-	-	-	-	-	-	-	-
	GUIDE	CL-2	XSCR	2	-	-	-	-	-	C	-	-	-
	240, 243			3	-	X	-	-	-	-	-	-	-
				4	-	X	-	-	-	-	-	-	-

THESE EXAMINATIONS ARE NOT  
REQUIRED BY CODE.  
S-381-270, SH. 15, REV. 3

507020	AFW-16	AUG.	VT-3	1	-	-	-	-	-	-	-	-	-
	GUIDE	CL-2	XSCR	2	-	-	-	-	-	-	R	C	-
	240, 243			3	-	-	X	-	-	-	-	-	-
				4	-	-	X	-	-	-	-	-	-

THESE EXAMINATIONS ARE NOT  
REQUIRED BY CODE. SCAFFOLD  
S-381-270, SH. 16, REV. 4

88 - VT-3, NO REC: PT, OTHER: MT TO BE PERFORMED IN LIEU OF PT. MT, OTHER; MT NOT PERFORMED.  
SMEAR W/O SCAFFOLD-SCAFFOLD NOT BUILT. RESCHEDULE TO 2ND INTERVAL 9TH OUTAGE, 1989.

HP WOULD NOT

507030	AFW-17	AUG.	VT-3	1	-	-	-	-	-	-	-	-	-
	GUIDE	CL-2	XSCR	2	-	-	-	-	-	-	-	C	-
	270, 270			3	-	-	-	X	-	-	-	-	-
				4	-	-	-	X	-	-	-	-	-

THESE EXAMINATIONS ARE NOT  
REQUIRED BY CODE.  
S-381-270, SH. 17, REV. 6

507040	AFW-18	AUG.	VT-3	1	-	-	-	-	-	-	-	-	-
	GUIDE	CL-2	XSCR	2	-	-	-	-	C	-	-	-	-
	270, 270			3	-	-	-	-	X	-	-	-	-
				4	-	-	-	-	X	-	-	-	-

THESE EXAMINATIONS ARE NOT  
REQUIRED BY CODE.  
S-381-270, SH. 18, REV. 4

86 - INSIG: CHIPPED PAINT - ACCEPT - TS.

507050	AFW-19	AUG.	VT-3	1	-	-	-	-	-	-	-	-	-
	GUIDE	CL-2	XSCR	2	-	-	-	-	-	-	C	-	-
	260, 263			3	-	-	-	-	-	X	-	-	-
				4	-	-	-	-	-	X	-	-	-

THESE EXAMINATIONS ARE NOT  
REQUIRED BY CODE.  
S-381-270, SH. 19, REV. 5

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INSPECTION INTERVAL				PLAN STATUS									INSTRUCTIONS							
STANDBY AUX FW FRM PEN 119 TO A S/G FWHD				FIRST			SECOND			THIRD										
ZONE NUMBER:				ASME			PERIOD			PERIOD				PERIOD						
SEC. XI				-----																
SUMMARY EXAMINATION AREA				CATGY			NDE			- - - - - O U T A G E - - - - -						INSTRUCTIONS				
NUMBER		IDENTIFICATION		ITEM NO			METH			1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----																				

PLANT LINE: INCV (FIG NO C-20)

507060	AFW-20		AUG.	VT-3	1	-	-	-	-	-	-	-	THESE EXAMINATIONS ARE NOT
	GUIDE	CL-2	XSCR	PT	2	-	-	-	-	-	-	C	REQUIRED BY CODE. SCAFFOLD
	260, 263				3	-	-	-	-	-	X	-	S-381-270, SH. 20, REV. 4
					4	-	-	-	-	-	X	-	

88 - VT-3, INSIG; PAINT REMOVED FROM WELDS. ACCEPT-GB. MT, NOREC; -ACCEPT-GB (NOTE: MT IN LIEU OF PT)

507070	AFW-21		AUG.	VT-3	1	-	-	-	-	-	-	-	THESE EXAMINATIONS ARE NOT
	GUIDE	CL-2	XSCR	PT	2	-	-	-	-	-	-	C	REQUIRED BY CODE.
	240, 241				3	-	-	-	-	-	X	-	S-381-270M SH. 21, REV. 4
					4	-	-	-	-	-	X	-	

507080	AFW-32		AUG.	VT-3	1	-	-	-	-	-	-	-	THESE EXAMINATIONS ARE NOT
	GUIDE	CL-2	XSCR		2	-	-	-	-	C	-	-	REQUIRED BY CODE.
	240, 241				3	-	-	-	-	-	X	-	S-381-270, SH. 32, REV. 3
					4	-	-	-	-	-	X	-	

507090	AFW-22		AUG.	VT-3	1	-	-	-	-	-	-	-	THESE EXAMINATIONS ARE NOT
	GUIDE	CL-2	XSCR		2	-	-	-	-	C	-	-	REQUIRED BY CODE.
	260, 263				3	X	-	-	-	-	-	-	S-381-270, SH. 32, REV. 4
					4	X	-	-	-	-	-	-	

507100	AFW-23		AUG.	VT-3	1	-	-	-	-	-	-	-	THESE EXAMINATIONS ARE NOT
	GUIDE	CL-2	XSCR		2	-	-	-	-	-	C	-	REQUIRED BY CODE.
	260, 263				3	-	X	-	-	-	-	-	S-381-270, SH. 22, REV. 3
					4	-	X	-	-	-	-	-	

507110	AFW-24		AUG.	VT-3	1	-	-	-	-	-	-	-	THESE EXAMINATIONS ARE NOT
	GUIDE	CL-2	XSCR	PT	2	-	-	-	-	-	-	C	REQUIRED BY CODE.
	260, 263				3	-	-	X	-	-	-	-	S-381-270, SH. 23, REV. 4
					4	-	-	X	-	-	-	-	

507120	AFW-25		AUG.	VT-3	1	-	-	-	-	-	-	-	THESE EXAMINATIONS ARE NOT
	HYDRAULIC SNUBBER	CL-2	XSCR		2	-	-	-	-	C	-	-	REQUIRED BY CODE.
	260, 263				3	-	-	-	X	-	-	-	S-381-270, SH. 25, REV. 4
					4	-	-	-	X	-	-	-	

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INSPECTION INTERVAL				PLAN STATUS								
STANDBY AUX FW FRM PEN 119 TO A S/G FWHD				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD		
ZONE NUMBER:				ASME			SEC. XI					
SUMMARY EXAMINATION AREA				CATGY NDE			O U T A G E					
NUMBER IDENTIFICATION				ITEM NO METH			1 2 3			1 2 3		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: INCV (FIG NO C-20)

507130	AFW-26	AUG.	VT-3	1	-	-	-	-	-	-	-	-
	HYDRAULIC SNUBBER	CL-2	XSCR	2	-	-	-	-	-	C	-	-
	260, 263			3	-	-	-	X	-	-	-	-
				4	-	-	-	X	-	-	-	-

THESE EXAMINATIONS ARE NOT  
REQUIRED BY CODE. GRINNELL  
S-381-270, SH. 26, REV. 4

87 - SNUBBER SETTING AT 2-9/16. CHART SETTING AT 2-1/2 - ACCEPT - CJF.

507140	AFW-27	AUG.	VT-3	1	-	-	-	-	-	-	-	-
	HYDRAULIC SNUBBER	CL-2	XSCR	2	-	-	-	-	-	C	-	-
	260, 263			3	-	-	-	X	-	-	-	-
				4	-	-	-	X	-	-	-	-

THESE EXAMINATIONS ARE NOT  
REQUIRED BY CODE.  
S-381-270, SH. 27, REV. 4

88 - VT-3,REJ; OIL DRIPPING FROM RESERVOIR. VT-3,NOREC; RE-EXAM AFTER REPAIR,-ACCEPT.-GB.  
IS 12904 WITH A SETTING OF 2 3/4" AT A TEMP. OF 75 DEG. F..

SNUBBER SERIAL #

507150	AFW-29	AUG.	VT-3	1	-	-	-	-	-	-	-	-
	HYDRAULIC SNUBBER	CL-2	XSCR	2	-	-	-	-	-	C	-	-
	260, 263			3	-	-	-	-	-	X	-	-
				4	-	-	-	-	-	X	-	-

THESE EXAMINATIONS ARE NOT  
REQUIRED BY CODE.  
S-381-270, SH. 29, REV. 4

507160	AFW-28	AUG.	VT-3	1	-	-	-	-	-	-	-	-
	HYDRAULIC SNUBBER	CL-2	XSCR	2	-	-	-	C	-	-	-	-
	260, 263			3	-	-	-	-	-	X	-	-
				4	-	-	-	-	-	X	-	-

THESE EXAMINATIONS ARE NOT  
REQUIRED BY CODE.  
S-381-270, SH. 28, REV. 4

507170	AFW-31	AUG.	VT-3	1	-	-	-	-	-	-	-	-
	HYDRAULIC SNUBBER	CL-2	XSCR	2	-	-	-	-	-	O C	-	-
	260, 263			3	-	-	-	-	-	-	X	-
				4	-	-	-	-	-	-	X	-

THESE EXAMINATIONS ARE NOT  
REQUIRED BY CODE. GRINNELL  
S-381-270, SH. 31, REV. 3

87 -REJ:INCORRECT SNUBBER SETTING.NCR G87-072.  
REPAIRED AND INSTALLED PER M-401 (R.E. GINNA PROCEDURE) 3/17/87.

88 - VT-3,REJ; SNUBBER LEAKING-REJECT  
RE-EXAM AFTER REPAIRS-ACCEPT.-GB. SNUBBER SERIAL # IS 21011 WITH A SETTING OF

VT-3: SNUBBER  
PERFORM VT-3 EXAM IN 1988 A 1 & O.  
VT-3,NOREC;  
2 1/4" AT A TEMP. OF 78 DEG. F..

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL				PLAN STATUS										
<u>STANDBY AUX FW FRM PEN 119 TO A S/G FWHD</u>				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY		NDE		- - - - - O U T A G E - - - - -								
NUMBER	IDENTIFICATION	ITEM	NO	METH	1	2	3	1	2	3	4	1	2	3
-----		-----												

INSTRUCTIONS

\*\*CALIBRATION BLOCK\*\*

PLANT LINE: INCV (FIG NO C-20)

507180	AFW-30	AUG.	VT-3	1	-	-	-	-	-	-
	VARIABLE(SPRING)	CL-2	XSCR	2	-	-	-	-	-	C
	260, 263			3	X	-	-	-	-	-
				4	X	-	-	-	-	-

THESE EXAMINATIONS ARE NOT  
REQUIRED BY CODE.  
S-381-270, SH. 30, REV. 4

88 - INSIG: WEAR ON PIPE FROM CONTACT W/ SUPPORT-NO MEASUREABLE WALL LOSS-ACCEPT. GB.  
SET AT 2 1/2" WITH 672 LBS AT A TEMP. OF 74 DEG. F..

VARIABLE SPRING

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL						PLAN STATUS												
<u>STDBY AUX FW FRM PEN 119 - AUX FW PUMP C</u>						FIRST			SECOND			THIRD						
ZONE NUMBER:		ASME				PERIOD			PERIOD			PERIOD						
		SEC. XI				-----												
SUMMARY EXAMINATION AREA		CATGY		NDE		- - - - - O U T A G E - - - - -												
NUMBER	IDENTIFICATION					ITEM NO	METH		1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 3A-FW8-902-A (FIG NO C-21)

507200	AFW-51	AUG.	VT-3	1	-	-	-	-	-	-	-	-	THESE EXAMINATIONS ARE NOT
	GUIDE	CL-2	XSCR	PT	2	-	-	-	C	-	C	-	REQUIRED BY CODE. PAINT.
	340, A340				3	X	-	-	-	-	-	-	S-381-270, SH. 51, REV. 3
					4	X	-	-	-	-	-	-	

86 - VT-1:INSIG:GRIND MARK-ACCEPT-JO. REJ: ARC STRIKE - T/C 86-428  
CHIPPED 7"x10"x3/4" DEEP. T/C 86-428 & 86-1079.  
REPAIRS - ACCEPTABLE

VT-3:REJ: CEMENT  
VT-1,VT-3 & PT RE-EXAM AFTER T/C

88 - INSIG:INTERMITTENT CHIPPED PAINT & RUST ON ANGLE IRON IN CONTACT W/FLOOR.-ACCEPT.-GB.

507210	AFW-52	D-B	VT-3	1	-	-	-	-	-	-	-	-	S-381-270, SH. 52, REV. 3
	GUIDE - IWA	D2.20		2	-	-	-	-	-	C	-	-	
	340, A340			3	-	X	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	

87 - INSIG: GROUT MISSING, ONE CORNER 2-1/4" X 1-1/2" ACCEPT - CJF.  
- CJF.

VT ON LUG WELDS - OK

507215	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	-	X	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	

507220	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

507230	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

507240	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

86 - INSIG: PAPER I.D. TAG - ACCEPT - JO.

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INSPECTION INTERVAL				PLAN STATUS										
<u>STDBY AUX FW FRM PEN 119 - AUX FW PUMP C</u>				FIRST	SECOND			THIRD						
ZONE NUMBER:		ASME		PERIOD	PERIOD			PERIOD						
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----														

PLANT LINE: 3A-FW8-902-A (FIG NO C-21)

507250	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	-	-	-	-	-	-	
				4	-	-	-	-	-	-	
507260	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	-	-	-	-	-	-	
				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	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	-	-	-	-	-	-	
				4	-	-	-	-	-	-	
507280	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	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

86 - INSIG: PAPER I.D. TAG - ACCEPT- JO.

507290	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 - - -	- - -	- - -	
				4 - - -	- - -	- - -	
507300	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 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

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INSPECTION INTERVAL				PLAN STATUS										
STDBY AUX FW FRM PEN 119 - AUX FW PUMP C				FIRST	SECOND	THIRD								
ZONE NUMBER:				PERIOD	PERIOD	PERIOD								
ASME				-----										
SEC. XI				-----										
SUMMARY EXAMINATION AREA				CATGY	NDE	- - - - - O U T A G E - - - - -							INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----				-----										

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 3A-FW8-902-A (FIG NO C-21)

507310	AFW-81	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	S-381-270, SH. 81, REV. 2
	U-BOLT	F3.00		2	-	-	-	-	-	-	-	-	C	F3.10, .30, .40
	340, B344			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

507320	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

86 - INSIG: PAPER I.D. TAG - JO.

507330	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

507340	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

507350	AFW-85	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	S-381-270, SH. 85, REV. 2
	U-BOLT	F3.00		2	-	-	-	-	-	-	-	-	C	F3.10, .30, .40
	340, D345			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

507360	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

86 - REJ: LOOSE NUTS ON PIPE CLAMP - T/C 86-309.  
RE-EXAMINATION AFTER REPAIR ON T/C 86-309.

REEXM:

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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INSPECTION INTERVAL				PLAN STATUS										
STDBY AUX FW FRM PEN 119 - AUX FW PUMP C				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
				-----										

INSTRUCTIONS

\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 3A-FW8-902-A (FIG NO C-21)

507370	AFW-87	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	S-381-270, SH. 87, REV. 2
	ANCHOR - IWA	D2.20		2	-	-	-	-	-	-	C	-	-	
	860, 860			3	-	-	-	-	-	-	-	-	X	
				4	-	-	-	-	-	-	-	-	X	

87 - VT ON WELDS - OK. - CJF.

507375	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	
				4	-	-	-	-	-	-	-	-	X	

507380	AFW-88	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	S-381-270, SH. 88, REV. 2
	GUIDE - IWA	D2.20		2	-	-	-	-	-	-	C	-	-	
	860, 860			3	X	-	-	-	-	-	-	-	-	
				4	X	-	-	-	-	-	-	-	-	

88 - VT-1 ON WELDS-OK-TS.

507385	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	X	-	-	-	-	-	-	-	-	
				4	X	-	-	-	-	-	-	-	-	

507390	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

507400	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	-	-	-	-	-	-	-	-	-	
				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.

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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INSPECTION INTERVAL					PLAN STATUS										INSTRUCTIONS		
<u>STDBY AUX FW FRM PEN 119 - AUX FW PUMP C</u>					FIRST			SECOND			THIRD						
ZONE NUMBER:					PERIOD			PERIOD			PERIOD						
SEC. XI					-----			-----			-----						
SUMMARY EXAMINATION AREA					CATGY	NDE	- - - - - O U T A G E - - - - -										**CALIBRATION BLOCK**
NUMBER	IDENTIFICATION				ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	
-----																	

PLANT LINE: 3A-FW8-902-A (FIG NO C-21)

507410	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

507420	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

88 - VT-1 ON WELD-OK-TS.

PLANT LINE: 3A-FW8-902-A (FIG NO C-22)

507430	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

507440	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

86 - INSIG: FLOOR ANCHOR SET INTO CEMENT AT ANGLE - ACCEPT - JO.

507445	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

87 - INSIG: RUST ON GUIDE - ACCEPT - CJF.

507450	AFW-94	D-B	VT-3	1	-	-	-	-	-	-	-	-	S-381-270, SH. 94, REV. 3
	GUIDE - IWA	D2.20.		2	-	-	-	-	-	-	C	-	
	860, 860			3	-	-	-	-	-	-	-	X	
				4	-	-	-	-	-	-	-	X	

88 - VT-1 ON WELD-OK-TS.

PAGE: 101

	<u>INSPECTION INTERVAL</u>	<u>PLAN STATUS</u>	
<u>SDBY AUX FW FRM PEN 119 - AUX FW PUMP C</u>	FIRST	SECOND	THIRD
ZONE NUMBER:	PERIOD	PERIOD	PERIOD
	SEC. XI	- - - - -	- - - - -
SUMMARY EXAMINATION AREA	CATGY NDE	- - - - - O U T A G E - - - - -	INSTRUCTIONS
NUMBER IDENTIFICATION	ITEM NO METH	1 2 3    1 2 3 4    1 2 3	**CALIBRATION BLOCK**

PLANT LINE: 3A-FW8-902-A (FIG NO C-22)

507455	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	
				4	-	-	-	-	-	X	
507460	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	-	-	-	-	-	-	
				4	-	-	-	-	-	-	
507470	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	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

86 - INSIG: PAPER I.D. TAG FADED & TORN - ACCEPT - JO.

[illegible]

87 - VT ON WELDS - OK. - CJF.

PLANT LINE: 3C-FW8-902 (FIG NO C-23)

507490	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 - - -	- - -	- - -	
				4 - - -	- - -	- - -	
<hr/>							
507500	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 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

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REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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CLASS 3 COMPONENTS

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INSPECTION INTERVAL				PLAN STATUS									INSTRUCTIONS	
STOBY AUX FW FRM PEN 119 - AUX FW PUMP C				FIRST	SECOND	THIRD								
ZONE NUMBER:		ASME		PERIOD	PERIOD	PERIOD								
		SEC. XI		-----			-----							
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									**CALIBRATION BLOCK**	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2		3
-----				-----										

PLANT LINE: 3C-FW8-902 (FIG NO C-23)

507510	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

86 - INSIG: SLIGHT RUST IN UNPAINTED AREAS - ACCEPT - KK.

507520	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

507530	AFW-101	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	S-381-270, SH. 101, REV. 2
	ANCHOR - IWA	D2.20		2	-	-	-	-	-	-	C	-	-	
	860, 860			3	-	-	-	-	-	-	X	-	-	
				4	-	-	-	-	-	-	X	-	-	

88 - VT-1 ON WELDS-OK-TS.

507535	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	-	-	
				4	-	-	-	-	-	-	X	-	-	

507540	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

507550	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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

86 - INSIG: LIGHT RUST ON UNPAINTED AREAS - ACCEPT - KK.

				INSPECTION INTERVAL		PLAN STATUS											
<u>STDBY AUX FW FRM PEN 119 - AUX FW PUMP C</u>						FIRST			SECOND			THIRD					
ZONE NUMBER:				ASME		PERIOD			PERIOD			PERIOD					
				SEC. XI		-----			-----			-----					
SUMMARY EXAMINATION AREA				CATGY	NDE	- - - - - O U T A G E - - - - -									INSTRUCTIONS		
NUMBER	IDENTIFICATION			ITEM	NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
.....																	

PLANT LINE: 3C-FW8-902 (FIG NO C-23)

507560	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 - - -	- - -	- - -	
				4 - - -	- - -	- - -	
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 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL				PLAN STATUS										
<u>STANDBY AUX FW FRM PEN 123 TO B S/G FWHD</u>				FIRST	SECOND				THIRD					
ZONE NUMBER:		ASME		PERIOD	PERIOD				PERIOD					
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY		NDE	O U T A G E									
NUMBER	IDENTIFICATION	ITEM NO		METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: INCV (FIG NO C-24)

508000	AFW-03		AUG.	VT-3	1	-	-	-	-	-	-	-	-	-	-
	VARIABLE(SPRING)	CL-2	XSCR		2	-	-	-	-	C	-	-	-	-	-
	240, C243				3	X	-	-	-	-	-	-	-	-	-
					4	X	-	-	-	-	-	-	-	-	-

THESE EXAMINATIONS ARE NOT  
REQUIRED BY CODE.  
S-381-270, SH. 3, REV.

86 - INSIG: LIGHT RUST ON SUPPORT AND HANGER, NO I.D. TAG. - ACCEPT - PAL.

508010	AFW-04		AUG.	VT-3	1	-	-	-	-	-	-	-	-	-	-
	GUIDE	CL-2	XSCR		2	-	-	-	-	-	C	-	-	-	-
	240, C243				3	-	X	-	-	-	-	-	-	-	-
					4	-	X	-	-	-	-	-	-	-	-

THESE EXAMINATIONS ARE NOT  
REQUIRED BY CODE.  
S-381-270, SH. 4, REV.

508020	AFW-05		AUG.	VT-3	1	-	-	-	-	-	-	-	-	-	-
	GUIDE	CL-2	XSCR	PT	2	-	-	-	-	-	-	R	C	-	-
	240, C243				3	-	-	X	-	-	-	-	-	-	-
					4	-	-	X	-	-	-	-	-	-	-

THESE EXAMINATIONS ARE NOT  
REQUIRED BY CODE. SCAFFOLD  
S-381-270, SH. 5, REV.

88 - VT-3, NOREC; PT, OTHER; MT TO BE PERFORMED IN LIEU OF PT. MT, OTHER; MT NOT PERFORMED.  
SMEAR W/O SCAFFOLD. SCAFFOLD NOT BUILT-RESCHEDULE TO 2ND INTERVAL 9TH OUTAGE, 1989.

HP WOULD NOT

508030	AFW-06		AUG.	VT-3	1	-	-	-	-	-	-	-	-	-	-
	GUIDE	CL-2	XSCR		2	-	-	-	-	-	-	C	-	-	-
	240, C243				3	-	-	-	X	-	-	-	-	-	-
					4	-	-	-	X	-	-	-	-	-	-

THESE EXAMINATIONS ARE NOT  
REQUIRED BY CODE.  
S-381-270, SH. 6, REV.

508040	AFW-07		AUG.	VT-3	1	-	-	-	-	-	-	-	-	-	-
	GUIDE	CL-2	XSCR	PT	2	-	-	-	-	C	-	-	-	-	-
	240, C243				3	-	-	-	-	X	-	-	-	-	-
					4	-	-	-	-	X	-	-	-	-	-

THESE EXAMINATIONS ARE NOT  
REQUIRED BY CODE.  
S-381-270, SH. 7, REV.

508050	AFW-08		AUG.	VT-3	1	-	-	-	-	-	-	-	-	-	-
	GUIDE	CL-2	XSCR	PT	2	-	-	-	-	-	C	-	-	-	-
	260, D262				3	-	-	-	-	-	X	-	-	-	-
					4	-	-	-	-	-	X	-	-	-	-

THESE EXAMINATIONS ARE NOT  
REQUIRED BY CODE.  
S-381-270, SH. 8, REV.

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL					PLAN STATUS									INSTRUCTIONS			
<u>STANDBY AUX FW FRM PEN 123 TO B S/G FWHD</u>					FIRST			SECOND			THIRD						
ZONE NUMBER:					PERIOD			PERIOD			PERIOD						
SEC. XI					-----												
SUMMARY EXAMINATION AREA					CATGY	NDE	O U T A G E									**CALIBRATION BLOCK**	
NUMBER		IDENTIFICATION			ITEM NO	METH	1	2	3	1	2	3	4	1	2		3
-----																	

PLANT LINE: INCV (FIG NO C-24)

508060	AFW-09		AUG.	VT-3	1	-	-	-	-	-	-	-	-	-	-	THESE EXAMINATIONS ARE NOT
	GUIDE	CL-2	XSCR		2	-	-	-	-	-	-	-	C	-	-	REQUIRED BY CODE.
	260, D262				3	-	-	-	-	-	-	X	-	-	-	S-381-270, SH. 9, REV.
					4	-	-	-	-	-	-	X	-	-	-	

88 - INSIG: CHIPPED PAINT-ACCEPT.-GB.

508070	AFW-10		AUG.	VT-3	1	-	-	-	-	-	-	-	-	-	-	THESE EXAMINATIONS ARE NOT
	HYDRAULIC SNUBBER	CL-2	XSCR		2	-	-	-	-	-	-	-	C	-	-	REQUIRED BY CODE.
	260, D262				3	-	-	-	-	-	-	-	X	-	-	S-381-270, SH. 10, REV.
					4	-	-	-	-	-	-	-	X	-	-	

508080	AFW-11		AUG.	VT-3	1	-	-	-	-	-	-	-	-	-	-	THESE EXAMINATIONS ARE NOT
	VARIABLE(SPRING)	CL-2	XSCR		2	-	-	-	-	C	-	-	-	-	-	REQUIRED BY CODE.
	260, D262				3	-	-	-	-	-	-	-	-	X	-	S-381-270, SH. 11, REV.
					4	-	-	-	-	-	-	-	-	X	-	

86 - INSIG: PAINT CHIPPED - ACCEPT - JO.

508090	AFW-13		AUG.	VT-3	1	-	-	-	-	-	-	-	-	-	-	THESE EXAMINATIONS ARE NOT
	HYDRAULIC SNUBBER	CL-2	XSCR		2	-	-	-	-	-	-	C	-	-	-	REQUIRED BY CODE. GRINNELL
	260, D262				3	X	-	-	-	-	-	-	-	-	-	S-381-270, SH. 13, REV.
					4	X	-	-	-	-	-	-	-	-	-	

87 - SNUBBER SET AT 4-1/2"

508100	AFW-12		AUG.	VT-3	1	-	-	-	-	-	-	-	-	-	-	THESE EXAMINATIONS ARE NOT
	GUIDE	CL-2	XSCR		2	-	-	-	-	-	-	-	C	-	-	REQUIRED BY CODE.
	260, D262				3	-	X	-	-	-	-	-	-	-	-	S-381-270, SH. 12, REV. 4
					4	-	X	-	-	-	-	-	-	-	-	

88 - INSIG: LEFT WASHER BENT NUT HAS COMPLETE CONTACT WITH WASHER, CHIPPED PAINT-INTERMITTENT ACCEPT-GB.

INSPECTION INTERVAL				PLAN STATUS									
<u>STDBY AUX FW FRM PEN 123 - AUX FW PUMP D</u>				FIRST	SECOND			THIRD					
ZONE NUMBER:		ASME		PERIOD	PERIOD			PERIOD					
		SEC. XI		-----			-----						
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3

**INSTRUCTIONS**  
**\*\*CALIBRATION BLOCK\*\***

PLANT LINE: 3A-FW8-902-B (FIG NO C-25)

508146	AFW-51	F-A	VT-3	1	-	-	-	-	-	-	S-381-270, SH. 51, REV. 3
	GUIDE	F1.00		2	-	-	-	-	-	-	F1.10, .30, .40
	340, A340			3	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

<b>S08148</b>	<b>AFW-52</b>	<b>F-A</b>	<b>VT-3</b>	<b>1 - - - - -</b>	<b>- - - - -</b>	<b>- - - - -</b>	<b>S-381-270, SH. 52, REV. 3</b>
	<b>GUIDE</b>	<b>F1.00</b>		<b>2 - - - - -</b>	<b>- - - - -</b>	<b>- - - - -</b>	<b>F1.10, .30, .40</b>
	<b>340, A340</b>			<b>3 - - - - -</b>	<b>- - - - -</b>	<b>- - - - -</b>	
				<b>4 - - - - -</b>	<b>- - - - -</b>	<b>- - - - -</b>	

508150	AFW-53	F-A	VT-3	1	-	-	-	-	-	-	S-381-270, SH. 53, REV. 0
	U-BOLT	F1.00		2	-	-	-	-	-	-	F1.10, .30, .40
	340, A340			3	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

86 - INSIG: NO I.D. TAG - ACCEPT - SJD.

508160	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 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

508170	AFW-55	F-A	VT-3	1 - - -	- - -	- - -	S-381-270, SHY. 55, REV. 1
	GUIDE	F1.00		2 - - -	- - -	- C -	F1.10, .30, .40
	360, A360			3 - - -	- - - -	- - -	
				4 - - -	- - - -	- - -	

508180	AFW-56	D-B	VT-3	1 - - -	- - -	- - -	S-381-270, SH. 56, REV. 1
	GUIDE - IWA	02.50		2 - - -	- - -	- - C	
	360, A360			3 - - -	- - -	- - X	
				4 - - -	- - -	- - X	

508185	AFW-56	F-A	VT-3	1	-	-	-	-	-	-	S-381-270, SH. 56, REV. 1
	GUIDE	F3.00		2	-	-	-	-	-	-	F3.10, .30, .40
	360, A360			3	-	-	-	-	-	X	
				4	-	-	-	-	-	X	

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REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
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INSPECTION INTERVAL				PLAN STATUS									
<u>STDBY AUX FW FRM PEN 123 - AUX FW PUMP D</u>				FIRST			SECOND				THIRD		
ZONE NUMBER:		ASME		PERIOD			PERIOD				PERIOD		
		SEC. XI		-----			-----				-----		
SUMMARY EXAMINATION AREA		CATGY NDE		- - - - -			O U T A G E				- - - - -		
NUMBER IDENTIFICATION		ITEM NO METH		1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 3A-FW8-902-B (FIG NO C-25)

508190	AFW-57	F-A	VT-3	1	-	-	-	-	-	-	BINOCULARS.
	GUIDE	F1.00		2	-	-	-	-	C	-	S-381-270, SH. 57, REV. 0
	360, A360			3	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	

86 - BINOCULARS USED FOR EXAM.

508200	AFW-58	F-A	VT-3	1	-	-	-	-	-	-	S-381-270, SH. 58, REV. 0
	GUIDE	F1.00		2	-	-	-	-	C	-	F1.10, .30, .40
	360, A360			3	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

508210	AFW-59	F-A	VT-3	1	-	-	-	-	-	-	BINOCULARS NEEDED.
	GUIDE	F1.00		2	-	-	-	-	C	-	S-381-270, SH. 59, REV. 0
	360, B360			3	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	

508220	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	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

508230	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
				4	-	-	-	-	-	-	

86 - BINOCULARS USED FOR EXAM.

508240	AFW-62	D-B	VT-3	1	-	-	-	-	-	-	S-381-270, SH. 62, REV. 0
	GUIDE - IWA	D2.50		2	-	-	-	-	C	-	
	360, B360			3	-	-	-	-	-	X	
				4	-	-	-	-	-	X	

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REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL				PLAN STATUS									
<u>STDBY AUX FW FRM PEN 123 - AUX FW PUMP D</u>				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----									
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 3A-FW8-902-B (FIG NO C-25)

508245	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	-	
				4	-	-	-	-	-	-	X	-	
508250	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
				4	-	-	-	-	-	-	-	-	
508260	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
508270	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
				4	-	-	-	-	-	-	-	-	
86 - BINOCULARS USED FOR EXAM.													
508280	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
508290	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
				4	-	-	-	-	-	-	-	-	
508300	AFW-68	D-B	VT-3	1	-	-	-	-	-	-	-	-	S-381-270, SH. 68, REV. 1
	GUIDE - IWA	D2.20		2	-	-	-	-	-	-	C	-	
	360, B360			3	-	-	-	-	-	X	-	-	
				4	-	-	-	-	-	X	-	-	

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INSPECTION INTERVAL				PLAN STATUS										
STOBY AUX FW FRM PEN 123 - AUX FW PUMP D				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA		CATGY NDE		- - - - - O U T A G E - - - - -										INSTRUCTIONS
NUMBER IDENTIFICATION		ITEM NO METH		1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

PLANT LINE: 3A-FW8-902-B (FIG NO C-25)

508305	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 - -	
				4 - - -	- - -	X - -	
508310	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 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

86 - INSIG: NOT PAINTED. PAPER I.D. TAG - ACCEPT - JO.

508320	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	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

87 - EXAMINED FROM MAN-LIFT DUE TO RESTRICTIONS - ACCEPT - TS.

88 - INSIG: LIGHT RUST THROUGHOUT.-ACCEPT.-RAL.

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 - -	
				4 - - -	- - - -	X - -	

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REVISION: 0

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INSPECTION INTERVAL						PLAN STATUS										
<u>STDBY AUX FW FRM PEN 123 - AUX FW PUMP D</u>						FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD						
		SEC. XI		-----			-----			-----						
SUMMARY EXAMINATION AREA		CATGY		NDE		- - - - - O U T A G E - - - - -										
NUMBER	IDENTIFICATION		ITEM NO		METH		1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 3A-FW8-902-B (FIG NO C-25)

508350	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	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

86 - INSIG: PAINT MISSING ON UNDERSIDE OF BRACKET - ACCEPT - SJD.

508360	AFW-119	F-A	VT-3	1	-	-	-	-	-	-	-	S-381-270, SH. 119, REV. 2
	GUIDE	F1.00		2	-	-	-	-	-	C	-	F1.10, .30, .40
	860, 860			3	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

508370	AFW-114	F-A	VT-3	1	-	-	-	-	-	-	-	LADDER REQUIRED.
	GUIDE	F1.00		2	-	-	-	-	-	C	-	S-381-270, SH. 114, REV. 3
	860, 860			3	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	

508380	AFW-113	F-A	VT-3	1	-	-	-	-	-	-	-	S-381-270, SH. 113, REV. 3
	GUIDE	F1.00		2	-	-	-	-	-	-	C	F1.10, .30, .40
	860, 860			3	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

508390	AFW-112	F-A	VT-3	1	-	-	-	-	-	-	-	S-381-270, SH. 112, REV. 4
	GUIDE	F1.00		2	-	-	-	-	C	-	-	F1.10, .30, .40
	860, 860			3	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

86 - INSIG: NO PAINT AT PIPE TO GUIDE CONTACT AREA - ACCEPT -SJD.

508400	AFW-111	F-A	VT-3	1	-	-	-	-	-	-	-	S-381-270, SH. 111, REV. 3
	GUIDE	F1.00		2	-	-	-	-	-	C	-	F1.10, .30, .40
	860, 860			3	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

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REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL				PLAN STATUS										
STOBY AUX FW FRM PEN 123 - AUX FW PUMP D				FIRST	SECOND	THIRD								
ZONE NUMBER:		ASME		PERIOD	PERIOD	PERIOD								
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----				-----										

PLANT LINE: 3A-FW8-902-B (FIG NO C-25)

508410	AFW-110	F-A	VT-3	1	-	-	-	-	-	-	S-381-270, SH. 110, REV. 2
	GUIDE	F1.00		2	-	-	-	-	-	C	F1.10, .30, .40
	860, 860			3	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

PLANT LINE: 3A-FW8-902-B (FIG NO C-22)

508420	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	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

508430	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	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

86 - INSIG: PAINT MISSING FROM UNDERSIDE OF ANGLE IRON - ACCEPT - MJS.

508435	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	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

87 - INSIG: CRACK IN WALL AT GUIDE ANCHOR BOLT - ACCEPT - CJF.

508440	AFW-107	D-B	VT-3	1	-	-	-	-	-	-	S-381-270, SH. 107, REV. 2
	GUIDE - IWA	D2.20		2	-	-	-	-	C	-	
	860, 860			3	-	-	-	-	X	-	
				4	-	-	-	-	X	-	

88 - VT-1 ON WELDS-OK- TS.

508445	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	-	
				4	-	-	-	-	X	-	

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INSPECTION INTERVAL				PLAN STATUS										
STDBY AUX FW FRM PEN 123 - AUX FW PUMP D				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

PLANT LINE: 3A-FW8-902-B (FIG NO C-22)

508450	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 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

508460	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 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

## PLANT LINE: OUTCV (FIG NO C-22)

508470	AFW-117	AUG.	VT-3	1 - - -	- - -	- - -	IN ADDITION - DO VISUAL EXAM
	ANCHOR	XSCR		2 - - -	- - -	C - -	ON ATTACHMENT WELDS. THESE
	860, 860			3 - - -	- - -	X - -	EXAMINATIONS ARE NOT REQUIRED
				4 - - -	- - -	X - -	BY CODE.

87 - VT ON WELDS - OK. - CJF.

PLANT LINE: 3C-FW8-902 (FIG NO C-23)

508480	AFW-105	F-A	VT-3	1	-	-	-	-	-	-	-	S-381-270, SH. 105, REV. 3
	GUIDE	F1.00		2	-	-	-	-	-	C	-	F1.10, .30, .40
	860, 860			3	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL						PLAN STATUS									INSTRUCTIONS		
TURBINE DRIVEN AUX. FW PUMP SUCTION						FIRST			SECOND			THIRD					
ZONE NUMBER:						PERIOD			PERIOD			PERIOD					
SEC. XI						-----									**CALIBRATION BLOCK**		
SUMMARY EXAMINATION AREA						- - - - - O U T A G E - - - - -											
NUMBER	IDENTIFICATION					CATGY	NDE	1			2			3			
	ITEM NO					METH		1	2	3	1	2	3	4	1	2	3
-----						-----											

PLANT LINE: 4A-SWO-125-1B (FIG NO C-16)

508500	AFU-01	AUG.	VT-3	1	-	-	-	-	-	-	-	-	-	INS. THESE EXAMINATIONS ARE NOT REQUIRED BY CODE. S-382-352, SH. 1, REV. 1		
	RIGID RESTRAINT - U-BOLT	XSCR		2	-	-	-	-	-	-	-	C	-			
	420, 420			3	-	-	-	-	-	-	-	X	-			
				4	-	-	-	-	-	-	-	-	-			

88 - INSIG: LIGHT RUST-ACCEPT-KK

508510	AFU-02	AUG.	VT-3	1	-	-	-	-	-	-	-	-	-	INS. THESE EXAMINATIONS ARE NOT REQUIRED BY CODE. S-382-352, SH. 2, REV. 1		
	RIGID RESTRAINT	XSCR		2	-	-	-	-	-	-	-	C	-			
	420, 420			3	-	-	-	-	-	-	-	X	-			
				4	-	-	-	-	-	-	-	-	-			

508520	AFU-03	AUG.	VT-3	1	-	-	-	-	-	-	-	-	-	INS. THESE EXAMINATIONS ARE NOT REQUIRED BY CODE. S-382-352, SH. 3, REV. 1		
	MECHANICAL SNUBBER	XSCR		2	-	-	-	-	-	-	-	C	-			
	420, 420			3	-	-	-	-	-	-	-	X	-			
				4	-	-	-	-	-	-	-	-	-			

88 - SNUBBER SERIAL # IS 20925 AND HAS A SETTING OF 2" AT A TEMP. OF 69 DEG. F. NOREC:-ACCEPT-JQ.

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL				PLAN STATUS									
A & B MOTOR DRIVEN AUX. FW PUMP SUCTION				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD			
ZONE NUMBER:		ASME											
		SEC. XI											
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 4D-CD-150-1 (FIG NO C-33)

508600	SWU-284	AUG.	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	XSCR		2	-	-	-	-	-	-	C	-	-
	420, 420			3	-	-	-	-	-	-	-	-	X
				4	X	-	-	-	-	-	-	-	-

INS. THESE EXAMINATIONS ARE  
NOT REQUIRED BY CODE.  
S-382-358, SH. 284, REV. 1

508610	SWU-285	AUG.	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	XSCR		2	-	-	-	-	-	-	C	-	-
	420, 420			3	-	-	-	-	-	-	-	-	X
				4	-	X	-	-	-	-	-	-	-

INS. THESE EXAMINATIONS ARE  
NOT REQUIRED BY CODE.  
S-382-358, SH. 285, REV. 1

PLANT LINE: 4C-CD-150-1 (FIG NO C-33)

508620	SWU-286	AUG.	VT-3	1	-	-	-	-	-	-	-	-	-
	U-BOLT	XSCR		2	-	-	-	-	-	-	-	C	-
	401, 401			3	-	-	X	-	-	-	-	-	-
				4	-	-	X	-	-	-	-	-	-

INS. THESE EXAMINATIONS ARE  
NOT REQUIRED BY CODE.  
S-382-358, SH. 286, REV. 1

508630	SWU-287	AUG.	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	XSCR		2	-	-	-	-	-	-	C	-	-
	420, 420			3	-	-	-	X	-	-	-	-	-
				4	-	-	-	X	-	-	-	-	-

INS. THESE EXAMINATIONS ARE  
NOT REQUIRED BY CODE.  
S-382-358, SH. 287, REV. 1

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		<u>INSPECTION INTERVAL</u>		<u>PLAN STATUS</u>										
<u>STDBY AUX. FW, SW SUPPLY TO SAFW PUMP C</u>				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									INSTRUCTIONS	
NUMBER IDENTIFICATION		ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

PLANT LINE: 4A-FW8-152-A (FIG NO C-26)

508700	SW-95	F-C	VT-3	1	-	-	-	-	-	-	S-381-264, SH. 95, REV. 3
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	F3.10, .30, .40
	340, D340			3	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

86 - INSIG: STICK-ON PAPER I.D. TAG - ACCEPT - JO.

508705	SW-96	F-A	VT-3	1	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	C	-	S-381-264, SH. 96, REV. 2
	340, D340			3	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	

508710	SW-97	F-A	VT-3	1	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	C	-	S-381-264, SH. 97, REV. 3
	340, D340			3	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	

508715	SW-98	F-A	VT-3	1	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	-	C	S-381-264, SH. 98, REV. 2
	340, D340			3	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	

508720	SW-99	F-A	VT-3	1 - - -	- - -	- - -	S-381-264, SH. 99, REV. 2
	GUIDE	F1.00		2 - - -	- - C	- - -	F1.10, .30, .40
	340, 0340			3 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

86 - INSIG: BASE PLATE - 1/16" SHIM SOUTHWEST CORNER. PAPER I.D. TAG - ACCEPT -CJF.

508725	SW-100	F-A	VT-3	1	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	-	C	-	S-381-264, SH. 100, REV. 2
	340, 0340			3	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	

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REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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INSPECTION INTERVAL				PLAN STATUS								
STDBY AUX. FW, SW SUPPLY TO SAFW PUMP C				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD		
ZONE NUMBER:				ASME			SEC. XI			-----		
SUMMARY EXAMINATION AREA				CATGY NDE			-----			-----		
NUMBER IDENTIFICATION				ITEM NO METH			-----			-----		
-----				1 2 3			1 2 3 4			1 2 3		
-----				-----			-----			-----		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 4A-FW8-152-A (FIG NO C-26)

508730	SW-101	F-C	VT-3	1	-	-	-	-	-	-	-	INS.
	RIGID HANGER	F3.00		2	-	-	-	-	-	-	C	S-381-264, SH. 101, REV. 2
	340, D340			3	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	

508735	SW-102	F-C	VT-3	1	-	-	-	-	-	-	-	INS.
	RIGID HANGER-U-BOLT	F3.00		2	-	-	-	-	-	-	C	S-381-264, SH. 102, REV. 4
	340, C340			3	-	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	-	

508740	SW-103	F-A	VT-3	1	-	-	-	-	-	-	-	S-381-264, SH. 103, REV. 4
	GUIDE	F1.00		2	-	-	-	-	C	-	-	F1.10, .30, .40
	360, C360			3	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

86 - INSIG: NO I.D. TAG - ACCEPT - JO.

508745	SW-104	F-A	VT-3	1	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	-	C	-	S-381-264, SH. 104, REV. 3
	360, C360			3	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	

87 - INSIG: INSULATION ON PIPE - ACCEPT - CJF.

508750	SW-105	D-B	VT-3	1	-	-	-	-	-	-	-	BINOCULARS, SPOT LIGHT
	GUIDE - IWA	D2.20		2	-	-	-	-	-	C	-	S-381-264, SH. 105, REV. 3
	360, C360			3	-	X	-	-	-	-	-	
				4	-	X	-	-	-	-	-	

88 - VT-1 PERFORMED-ACCEPT.-GB.

508753	SW-105	F-A	VT-3	1	-	-	-	-	-	-	-	S-381-264, SH. 105, REV. 3
	GUIDE	F1.00		2	-	-	-	-	-	-	-	F1.10, .30, .40
	360, C360			3	-	X	-	-	-	-	-	
				4	-	X	-	-	-	-	-	

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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		INSPECTION INTERVAL		PLAN STATUS												INSTRUCTIONS
<u>STDBY AUX. FW, SW SUPPLY TO SAFW PUMP C</u>				FIRST			SECOND				THIRD					
ZONE NUMBER:		ASME		PERIOD			PERIOD				PERIOD					
		SEC. XI		-----												
SUMMARY EXAMINATION AREA		CATGY NDE		- - - - - O U T A G E - - - - -												**CALIBRATION BLOCK**
NUMBER IDENTIFICATION		ITEM NO METH		1	2	3	1	2	3	4	1	2	3			
-----		-----		-----			-----				-----					

PLANT LINE: 4A-FW8-152-A (FIG NO C-26)

508755	SW-106	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	C	S-381-264, SH. 106, REV. 3
	360, C360			3	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	-	-	

508760	SW-107	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	BINOCULARS.
	GUIDE	F1.00		2	-	-	-	-	C	-	-	-	-	S-381-264, SH. 107, REV. 3
	360, C360			3	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	-	-	

86 - INSIG: COMPONENT RUSTED - ACCEPT - JO.  
FOR EXAM.

BINOCULARS USED

508765	SW-108	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	-	-	C	-	-	S-381-264, SH. 108, REV. 2
	360, C360			3	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	-	-	

508770	SW-109	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	INS. BINOCULARS, SPOT LIGHT
	GUIDE	F1.00		2	-	-	-	-	-	-	C	-	-	S-381-264, SH. 109, REV. 2
	360, C360			3	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	-	-	

508775	SW-110	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	-	-	-	C	-	S-381-264, SH. 110, REV. 2
	360, D372			3	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	-	-	

508780	SW-111	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	BINOCULARS
	GUIDE - IWA	D2.20		2	-	-	-	-	C	-	-	-	-	S-381-264, SH. 111, REV. 2
	360, D372			3	-	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	-	X	-	

86 - VT-1: LIM: WELDS ON LUGS NOT EXAMINED DUE TO GUIDE LOCATION. LUGS IN PLACE.  
PLAN - MJS. BINOCULARS USED FOR VT-3 EXAM.

REMOVE VT-1 FROM

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL				PLAN STATUS								
STDBY AUX. FW, SW SUPPLY TO SAFW PUMP C				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD		
ZONE NUMBER:				ASME			SEC. XI					
SUMMARY EXAMINATION AREA				CATGY NDE			O U T A G E					
NUMBER IDENTIFICATION				ITEM NO METH			1 2 3			1 2 3		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 4A-FW8-152-A (FIG NO C-26)

508783	SW-111	F-A	VT-3	1	-	-	-	-	-	-	-	S-381-264, SH. 111, REV. 2
	GUIDE	F1.00		2	-	-	-	-	-	-	-	F1.10, .30, .40
	360, D372			3	-	-	-	-	-	-	X	
				4	-	-	-	-	-	-	X	

508785	SW-112	F-A	VT-3	1	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	-	-	C	S-381-264, SH. 112, REV. 2
	360, D372			3	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	

508790	SW-117	D-B	VT-3	1	-	-	-	-	-	-	-	INS.
	ANCHOR - IWA	D2.20		2	-	-	-	-	-	-	C	S-381-264, SH. 117, REV. 2
	860, 860			3	X	-	-	-	-	-	-	
				4	X	-	-	-	-	-	-	

88 - VT-1 ON WELDS-OK; INSIG:"OTHER" VT-3,0"-1/8"GAP BETWEEN CONCRETE & BASE PLATE. NO DEFORMATION OR DETERIORATION OF SUPPORT NOTED. -ACCEPT.-GB.

508793	SW-117	F-A	VT-3	1	-	-	-	-	-	-	-	S-381-264, SH. 117, REV. 2
	ANCHOR	F1.00		2	-	-	-	-	-	-	-	F1.10, .30, .40
	860, 860			3	X	-	-	-	-	-	-	
				4	X	-	-	-	-	-	-	

508795	SW-118	F-A	VT-3	1	-	-	-	-	-	-	-	INS.
	GUIDE - RIGID HANGER	F1.00		2	-	-	-	-	-	-	C	S-381-264, SH. 118, REV. 1
	860, 860			3	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	

508800	SW-119	F-A	VT-3	1	-	-	-	-	-	-	-	S-381-264, SH. 119, REV. 1
	GUIDE	F1.00		2	-	-	-	-	-	-	C	F1.10, .30, .40
	860, 860			3	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

86 - INSIG: NO PAINT ON GUIDE - ACCEPT - SJD.

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL						PLAN STATUS																
STDBY AUX. FW, SW SUPPLY TO SAFW PUMP C						FIRST			SECOND			THIRD										
ZONE NUMBER:						ASME			PERIOD			PERIOD			PERIOD							
						SEC. XI			-----			-----			-----							
SUMMARY EXAMINATION AREA						CATGY NDE			- - - - - O U T A G E - - - - -													
NUMBER		IDENTIFICATION				ITEM		NO		METH		1	2	3	1	2	3	4	1	2	3	
-----		-----				-----		-----		-----		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 4A-FW8-152-A (FIG NO C-26)

508805	SW-120	F-A	VT-3	1	-	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	-	-	C	-	-
	860, 860			3	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-

INS.  
S-381-264, SH. 120, REV. 1  
F1.10, .30, .40

87 - INSIG:LIGHT RUST ON GUIDE - ACCEPT - CJF.

508810	SW-121	F-A	VT-3	1	-	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	-	-	C	-	-
	860, 860			3	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-

INS.  
S-381-264, SH. 121, REV. 1  
F1.10, .30, .40

PLANT LINE: 4A-FW8-152-A (FIG NO C-28)

508815	SW-122	D-B	VT-3	1	-	-	-	-	-	-	-	-
	GUIDE - IWA	02.20		2	-	-	-	-	-	-	C	-
	860, 860			3	-	-	-	-	X	-	-	-
				4	-	-	-	-	X	-	-	-

INS.  
S-381-264, SH. 122, REV. 1

508817	SW-122	F-A	VT-3	1	-	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-
	860, 860			3	-	-	-	-	X	-	-	-
				4	-	-	-	-	X	-	-	-

INS.  
S-381-264, SH. 122, REV. 1  
F1.10, .30, .40

508820	SW-123	F-A	VT-3	1	-	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	-	C	-	-	-
	860, 860			3	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-

S-381-264, SH. 123, REV. 1  
F1.10, .30, .40

86 - INSIG: NO PAINT ON UNDERSIDE OF ANGLE IRON - ACCEPT - SJD.

508825	SW-124	F-A	VT-3	1	-	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	-	-	C	-	-
	860, 860			3	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-

INS.  
S-381-264, SH. 124, REV. 1  
F1.10, .30, .40

87 - INSIG:LIGHT RUST ON GUIDE - ACCEPT - CJF.

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REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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INSPECTION INTERVAL						PLAN STATUS																										
STDBY AUX. FW, SW SUPPLY TO SAFW PUMP C						FIRST			SECOND				THIRD																			
ZONE NUMBER:						ASME			PERIOD			PERIOD			PERIOD																	
						SEC. XI			-----			-----				-----																
SUMMARY EXAMINATION AREA						CATGY			NDE			- - - - - O U T A G E - - - - -																				
NUMBER		IDENTIFICATION				ITEM NO			METH			1			2			3			4			1			2			3		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 4A-FW8-152-A (FIG NO C-28)

508830	SW-125	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	-	-	-	C	-	S-381-264, SH. 125, REV. 1
	860, 860			3	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	-	-	

88 - INSIG: LIGHT SURFACE RUST THROUGHOUT-ACCEPT.-GB.

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	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

508840	SW-127	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	S-381-264, SH. 127, REV. 1
	GUIDE	F1.00		2	-	-	-	-	C	-	-	-	-	F1.10, .30, .40
	860, 860			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

86 - INSIG: GUIDE BRACKET NOT PAINTED ON UNDERSIDE OF ANGLE IRON - ACCEPT - SJD.

508845	SW-128	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	S-381-264, SH. 128, REV. 1
	GUIDE IWA	D2.20		2	-	-	-	-	-	-	C	-	-	
	860, 860			3	-	-	X	-	-	-	-	-	-	
				4	-	-	X	-	-	-	-	-	-	

87 - VT ON WELDS -OK.- CJF.

508847	SW-128	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	S-381-264, SH. 128, REV. 1
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
	860, 860			3	-	-	X	-	-	-	-	-	-	
				4	-	-	X	-	-	-	-	-	-	

508850	SW-129	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	S-381-264, SH. 129, REV. 1
	GUIDE	F1.00		2	-	-	-	-	-	-	C	-	-	F1.10, .30, .40
	860, 860			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

88 - INSIG: 1" NUT FLUSH WITH BOLT-ACCEPT.-GB.

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INSPECTION INTERVAL										PLAN STATUS																											
STDBY AUX. FW, SW SUPPLY TO SAFW PUMP D										FIRST			SECOND			THIRD																					
ZONE NUMBER:										PERIOD			PERIOD			PERIOD																					
SEC. XI										-----																											
SUMMARY EXAMINATION AREA										CATGY		NDE		- - - - - O U T A G E - - - - -									INSTRUCTIONS														
NUMBER		IDENTIFICATION								ITEM NO		METH		1			2			3			4			1			2			3			**CALIBRATION BLOCK**		

PLANT LINE: 4A-FW8-152-B (FIG NO C-27)

508860	SW-88	D-B	VT-3	1	-	-	-	-	-	-	INS.
	GUIDE - IWA	02.20		2	-	-	-	-	C	-	S-381-264, SH. 88, REV. 3
	360, A360			3	X	-	-	-	-	-	
				4	X	-	-	-	-	-	

86 - VT-1: INSIG: COMPONENT AND WELD RUSTED - ACCEPT - JO.

508863	SW-88	F-A	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE	F1.00		2 - - -	- - -	- - -	S-381-264, SH. 88, REV. 3
	360, A360			3 X - -	- - -	- - -	F1.10, .30, .40
				4 X - -	- - -	- - -	

508865	SW-89	F-A	VT-3	1	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	C	-	S-381-264, SH. 89, REV. 2
	360, A360			3	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	

508870	SW-90	D-8	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE - IWA	02.20		2 - - -	- - -	- C -	S-381-264, SH. 90, REV. 2
	360, 8360			3 - - X	- - - -	- - -	
				4 - - X	- - - -	- - -	

88 - VT-1 PERFORMED-ACCEPT. ; INSIG: MINOR RUST -ACCEPT.-RAL.

508873	SW-90	F-A	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE	F1.00		2 - - -	- - -	- - -	S-381-264, SH. 90, REV. 2
	360, B360			3 - - X	- - -	- - -	F1.10, .30, .40
				4 - - X	- - -	- - -	

508875	SW-91	F-A	VT-3	1	-	-	-	-	-	-	INS.
	GUIDE-RIGID HANGER	F1.00		2	-	-	-	-	-	C	S-381-264, SH. 91, REV. 3
	360, 8360			3	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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CLASS 3 COMPONENTS

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INSPECTION INTERVAL				PLAN STATUS									
STDBY AUX. FW, SW SUPPLY TO SAFW PUMP D				FIRST			SECOND			THIRD			
ZONE NUMBER:				PERIOD			PERIOD			PERIOD			
ASME				-----									
SEC. XI				-----									
CATGY NDE				- - - - - O U T A G E - - - - -									
ITEM NO METH				1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 4A-FW8-152-B (FIG NO C-27)

508880	SW-92	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID HANGER	F3.00		2	-	-	-	-	C	-	-	-	-
	360, D360			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-381-264, SH. 92, REV. 2  
F3.10, .30, .40

86 - INSIG: LIGHT RUST IN SOME AREAS - ACCEPT - KK.

508885	SW-113	F-C	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID RESTRAINT	F3.00		2	-	-	-	-	C	-	-	-	-
	360, D360			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

S-381-264, SH. 113, REV. 2  
F3.10, .30, .40

86 - INSIG: LIGHT RUST IN SOME AREAS - ACCEPT - KK.

508890	SW-93	F-A	VT-3	1	-	-	-	-	-	-	-	-	-
	GUIDE	F1.00		2	-	-	-	-	-	C	-	-	-
	360, D360			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

INS. , NEED: 7 1/2 VOLT  
LANTERN AND BINOCULARS.  
S-381-264, SH. 93, REV. 2  
F1.10, .30, .40

88 - INSIG: REMOTE LIMITED EXAM. PERFORMED; AREAS EXAMINED-ACCEPTED.-RAL.

508895	SW-94	F-A	VT-3	1	-	-	-	-	-	-	-	-	-
	RIGID HANGER	F1.00		2	-	-	-	-	O	C	-	R	-
	360, D371			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

INS.  
S-381-264, SH. 94, REV. 2  
F1.10, .30, .40

87 - REJECTED IN 1986 ON T/C 86-430. REPAIRED ON T/C 87-861 & NCR G87-035. ACCEPT - GB.

508900	SW-116	D-B	VT-3	1	-	-	-	-	-	-	-	-	-
	ANCHOR - IWA	D2.20		2	-	-	-	-	C	-	-	-	-
	860, 860			3	-	-	-	-	-	-	-	X	-
				4	-	-	-	-	-	-	-	X	-

INS.  
S-381-264, SH. 116, REV. 1

86 - VT-1: INSIG: RUST ON WELD. GRIND MARKS ON WEST SIDE OF SADDLE. - ACCEPT - JO.

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL						PLAN STATUS									
STDBY AUX. FW, SW SUPPLY TO SAFW PUMP D						FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----		-----			-----			-----			
SUMMARY EXAMINATION AREA		CATGY NDE		- - - - -		O U T A G E			- - - - -			- - - - -			
NUMBER, IDENTIFICATION		ITEM NO METH		1 2 3			1 2 3 4			1 2 3					

INSTRUCTIONS

\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 4A-FW8-152-B (FIG NO C-27)

508903	SW-116	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	ANCHOR	F1.00		2	-	-	-	-	-	-	-	-	-	S-381-264, SH. 116, REV. 1
	860, 860			3	-	-	-	-	-	-	-	X	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	X	-	

508905	SW-147	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	-	-	C	-	-	S-381-264, SH. 147, REV. 1
	860, 860			3	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	-	-	

508910	SW-146	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	-	-	C	-	-	S-381-264, SH. 146, REV. 2
	860, 860			3	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	-	-	

508915	SW-145	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	-	-	-	C	-	S-381-264, SH. 145, REV. 1
	860, 860			3	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	-	-	

508920	SW-144	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	S-381-264, SH. 144, REV. 1
	GUIDE	F1.00		2	-	-	-	-	C	-	-	-	-	F1.10, .30, .40
	860, 860			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

PLANT LINE: 4A-FW8-152-B (FIG NO C-28)

508925	SW-143	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	-	-	C	-	-	S-381-264, SH. 143, REV. 1
	860, 860			3	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	-	-	

87 - REJ: LOOSE WASHER - T/C 87-812. REJ: EXAM AFTER REPAIR ON T/C - BOLT TURNS IN CONCRETE.  
USE AS IS PER M.P LILLEY 3/2/87.

NCR G87-076. OTHER:

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INSPECTION INTERVAL				PLAN STATUS															
<u>STDBY AUX. FW, SW SUPPLY TO SAFW PUMP D</u>				FIRST	SECOND				THIRD										
ZONE NUMBER:		ASME		PERIOD	PERIOD				PERIOD										
		SEC. XI		-----															
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E												INSTRUCTIONS			
NUMBER	IDENTIFICATION			ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**			
				-----															

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 4A-FW8-152-B (FIG NO C-28)

508930	SW-142	D-B	VT-3	1	-	-	-	-	-	-	-	-	INS.
	GUIDE - IWA	D2.20		2	-	-	-	-	-	-	-	C	S-381-264, SH. 142, REV. 1
	860, 860			3	-	-	-	-	X	-	-	-	
				4	-	-	-	-	X	-	-	-	

88 - INSIG: VT-1, LIGHT SURFACE RUST ON INTEGRAL WELDS-ACCEPT-GB.

508933	SW-142	F-A	VT-3	1	-	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	S-381-264, SH. 142, REV. 1
	860, 860			3	-	-	-	-	X	-	-	-	F1.10, .30, .40
				4	-	-	-	-	X	-	-	-	

508935	SW-141	F-A	VT-3	1	-	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	-	-	-	C	S-381-264, SH. 141, REV. 1
	860, 860			3	-	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	-	

508940	SW-136	F-A	VT-3	1	-	-	-	-	-	-	-	-	S-381-264, SH. 136, REV. 2
	GUIDE	F1.00		2	-	-	-	-	C	-	-	-	F1.10, .30, .40
	860, 860			3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

508945	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	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

508950	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	X	-	-	-	-	-	-	-	
				4	X	-	-	-	-	-	-	-	

508955	SW-139	D-B	VT-3	1	-	-	-	-	-	-	-	-	S-381-264, SH. 139, REV.
	GUIDE - IWA	D2.20		2	-	-	-	-	-	-	C	-	
	860, 860			3	-	X	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	

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INSPECTION INTERVAL			PLAN STATUS										INSTRUCTIONS			
STOBY AUX. FW, SW SUPPLY TO SAFW PUMP D			FIRST			SECOND			THIRD							
ZONE NUMBER:			ASME			PERIOD			PERIOD			PERIOD				
SEC. XI			-----			-----			-----							
SUMMARY EXAMINATION AREA			CATGY	NDE	- - - - - O U T A G E - - - - -											
NUMBER	IDENTIFICATION	ITEM	NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**	
-----																

PLANT LINE: 4A-FW8-152-B (FIG NO C-28)

508958	SW-139	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	-	-	S-381-264, SH. 139, REV.
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
	860, 860			3	-	X	-	-	-	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	-	-	-	
508960	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	-	-	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	-	-	

1L

86 - INSIG: WEST LEG BOLT NOT THREADED THROUGH NUT. FUNCTIONALLY OK - NO DEGRADATION - ACCEPT - MJS.

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			INSPECTION INTERVAL			PLAN STATUS												
SAFW PUMPS C. & D SUCTION CROSSOVER						FIRST			SECOND			THIRD						
ZONE NUMBER: -			ASME			PERIOD			PERIOD			PERIOD						
			SEC. XI			-----												
SUMMARY EXAMINATION AREA			CATGY NDE			- - - - - O U T A G E - - - - -												INSTRUCTIONS
NUMBER	IDENTIFICATION		ITEM	NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**		
-----																		
PLANT LINE: 4B-FW8-152 (FIG NO C-29)																		
508970	SW-130		F-A	VT-3	1	-	-	-	-	-	-		-	-	-	S-381-264, SH. 130, REV. 2		
	GUIDE		F1.00		2	-	-	-	-	-	C		-	-	-	F1.10, .30, .40		
	860, 860				3	-	-	-	-	-	-		-	-	-			
					4	-	-	-	-	-	-		-	-	-			
86 - INSIG: RUST UNDER INSULATION AT SUPPORT ON PIPE - ACCEPT - CJF.																		
508975	SW-131		D-B	VT-3	1	-	-	-	-	-	-		-	-	-	INS.		
	GUIDE - IWA		D2.20		2	-	-	-	-	-		C	-	-		S-381-264, SH. 131, REV. 1		
	860, 860				3	-	X	-	-	-	-		-	-	-			
					4	-	X	-	-	-	-		-	-	-			
87 - VT ON WELDS - OK.- CJF.																		
508977	SW-131		F-A	VT-3	1	-	-	-	-	-	-		-	-	-	INS.		
	GUIDE		F1.00		2	-	-	-	-	-		-	-	-		S-381-264, SH. 131, REV. 1		
	860, 860				3	-	X	-	-	-	-		-	-	-	F1.10, .30, .40		
					4	-	X	-	-	-	-		-	-	-			
508980	SW-132		F-A	VT-3	1	-	-	-	-	-	-		-	-	-	INS.		
	GUIDE		F1.00		2	-	-	-	-	-		-	C	-		S-381-264, SH. 132, REV. 1		
	860, 860				3	-	-	-	-	-	-		-	-	-	F1.10, .30, .40		
					4	-	-	-	-	-	-		-	-	-			
508985	SW-133		D-B	VT-3	1	-	-	-	-	-	-		-	-	-	INS.		
	ANCHOR - IWA		D2.20		2	-	-	-	-	-		-	-	C		S-381-264, SH. 133, REV. 1		
	860, 860				3	-	-	-	X	-	-		-	-	-			
					4	-	-	-	X	-	-		-	-	-			
508987	SW-133		F-A	VT-3	1	-	-	-	-	-	-		-	-	-	S-381-264, SH. 133, REV. 1		
	ANCHOR		F1.00		2	-	-	-	-	-		-	-	-		F1.10, .30, .40		
	860, 860				3	-	-	-	X	-	-		-	-	-			
					4	-	-	-	X	-	-		-	-	-			

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INSPECTION INTERVAL				PLAN STATUS										
<u>SAFW PUMPS C &amp; D SUCTION CROSSOVER</u>				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -										INSTRUCTIONS
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----				-----			-----			-----				-----

**PLANT LINE: 48-FW8-152 (FIG NO C-29)**

508990	SW-134	D-8	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE - IWA	D2.20		2 - - -	- - C	- - -	S-381-264, SH. 134, REV. 1
	860, 860			3 - - -	- X - -	- - -	
				4 - - -	- X - -	- - -	

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	SW-134	F-A	VT-3	1 - - -	- - -	- - -	S-381-264, SH. 134, REV. 1
	GUIDE	F1.00		2 - - -	- - -	- - -	F1.10, .30, .40
	860, 860			3 - - -	- X - -	- - -	
				4 - - -	- X - -	- - -	

508995	SW-135	F-A	VT-3	1 - - -	- - -	- - -	INS.
	GUIDE	F1.00		2 - - -	- - -	C - -	S-381-264, SH. 135, REV. 1
	860, 860			3 - - -	- - -	- - -	F1.10, .30, .40
				4 - - -	- - -	- - -	

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INSPECTION INTERVAL				PLAN STATUS													
MAIN STEAM SUPPLY TO AUX FW PUMP TURBINE				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD			INSTRUCTIONS				
ZONE NUMBER:				ASME			PERIOD			PERIOD							
SEC. XI				-----													
SUMMARY EXAMINATION AREA				CATGY		NDE	O U T A G E										
NUMBER		IDENTIFICATION		ITEM NO		METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6C-MS-600-1 (FIG NO C-32)

509000	MSU-62	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	RIGID SUPPORT - IWA	D2.20		2	-	-	-	-	-	-	-	C	-	EXAMINE WITH MSU-63 # 509010
	420, 420			3	-	-	-	-	-	-	-	X	-	S-382-350, SH. 62, REV. 1
				4	-	-	-	-	-	-	-	X	-	

88 - VT-1 ON WELD -OK-TS.

509005	MSU-62	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-350, SH. 62, REV. 1
	RIGID SUPPORT	F1.00		2	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
	420, 420			3	-	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	-	X	-	

509010	MSU-63	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	ANCHOR - IWA	D2.20		2	-	-	-	-	-	-	-	C	-	EXAMINE WITH MSU-62 # 509000
	420, 420			3	-	X	-	-	-	-	-	-	-	S-382-350, SH. 63, REV. 1
				4	-	X	-	-	-	-	-	-	-	

88 - VT-1 ON WELD -OK-TS.

509015	MSU-63	F-B	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-350, SH. 63, REV. 1
	ANCHOR	F2.00		2	-	-	-	-	-	-	-	-	-	F2.20, .30, .40
	420, 420			3	-	X	-	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	-	

509020	MSU-64	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	RIGID RESTRAINT - IWA	D2.20		2	-	-	-	-	-	-	-	C	-	S-382-350, SH. 64, REV. 1
	420, 420			3	-	-	-	-	-	X	-	-	-	
				4	-	-	-	-	-	X	-	-	-	

509025	MSU-64	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-350, SH. 64, REV. 1
	RIGID RESTRAINT	F1.00		2	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
	420, 420			3	-	-	-	-	-	X	-	-	-	
				4	-	-	-	-	-	X	-	-	-	

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				INSPECTION INTERVAL		PLAN STATUS										INSTRUCTIONS	
<u>MAIN STEAM SUPPLY TO AUX FW PUMP TURBINE</u>						FIRST			SECOND			THIRD					
ZONE NUMBER:				ASME		PERIOD			PERIOD			PERIOD					
				SEC. XI		-----			-----			-----					
SUMMARY EXAMINATION AREA				CATGY NDE		- - - - - O U T A G E - - - - -											
NUMBER IDENTIFICATION		ITEM NO METH		1 2 3			1 2 3 4			1 2 3				**CALIBRATION BLOCK**			
-----																	

PLANT LINE: 6B-MS-600-1 (FIG NO C-32)

509030	MSU-65	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	VARIABLE(SPRING) - IWA	D2.40		2	-	-	-	-	-	-	-	-	C	S-382-350, SH. 65, REV. 1
	420, 420			3	-	-	-	-	-	-	-	-	X	
				4	-	-	-	-	-	-	-	-	X	
509035	MSU-65	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-350, SH. 65, REV. 1
	SPRING	F3.00		2	-	-	-	-	-	-	-	-	-	F1.10, .30, .40, .50
	420, 420			3	-	-	-	-	-	-	-	-	X	
				4	-	-	-	-	-	-	-	-	X	
509040	MSU-66	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	INS., NEED LADDER
	GUIDE - IWA	D2.20		2	-	-	-	-	-	-	-	-	C	EXAMINE WITH AFU-77 # 505770
	420, 420			3	-	X	-	-	-	-	-	-	-	S-382-350, SH. 66, REV. 1
				4	-	X	-	-	-	-	-	-	-	
88 - VT-1 ON WELD-OK-KK.														
509045	MSU-66	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-350, SH. 66, REV. 1
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
	420, 420			3	-	X	-	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	-	
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	-	-	-	-	
				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	-	-	-	-	
				4	-	-	-	-	X	-	-	-	-	

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

PAGE: 130

INSPECTION INTERVAL						PLAN STATUS																										
MAIN STEAM SUPPLY TO AUX FW PUMP TURBINE						FIRST			SECOND			THIRD																				
ZONE NUMBER:						ASME			PERIOD			PERIOD			PERIOD																	
SEC. XI						-----																										
SUMMARY EXAMINATION AREA						CATGY			NDE			- - - - - O U T A G E - - - - -																				
NUMBER		IDENTIFICATION				ITEM NO			METH			1			2			3			4			1			2			3		
-----																																

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6B-MS-600-1 (FIG NO C-32)

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
				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
				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	
				4	-	-	-	-	-	-	-	-	X	

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	
				4	-	-	-	-	-	-	-	-	X	

509090	MSU-71	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	GUIDE - IWA	D2.20		2	-	-	-	-	-	-	-	-	C	S-382-350, SH. 71, REV. 0
	450, 450			3	-	X	-	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	-	

88 - VT-1 PERFORMED ON WELD-ACCEPTED-CJF.

509095	MSU-71	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-350, SH. 71, REV. 0
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
	450, 450			3	-	X	-	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	-	

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INSPECTION INTERVAL				PLAN STATUS										
MAIN STEAM SUPPLY TO AUX FW PUMP TURBINE				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASHE		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA		CATGY 'NDE		- - - - - O U T A G E - - - - -									INSTRUCTIONS	
NUMBER IDENTIFICATION		ITEM NO METH		1 2 3			1 2 3 4			1 2 3			**CALIBRATION BLOCK**	
				-----			-----			-----				

PLANT LINE: 6B-MS-600-1 (FIG NO C-32)

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
				4	-	-	-	-	-	-	
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	-	-	
				4	-	-	-	X	-	-	

88 - VT-1 PERFORMED -ACCEPT. ;INSIG: CORROSION / LIGHT RUST BENEATH STRUT TUBES.-ACCEPT.-GB.

509115	MSU-73 GUIDE 450, 450	F-A F1.00	VT-3	1 - - - - - - - -	- - -	S-382-350, SH. 73, REV. 1
				2 - - - - - - - -	- - -	F1.10, .30, .40
				3 - - - - X - - -	- - -	
				4 - - - - X - - -	- - -	
509120	MSU-74 MECHANICAL SNUBBER 450, 450	F-C F3.00	VT-3	1 - - - - - - - -	- - -	INS.
				2 - - - - - - - -	- - C	S-382-350, SH. 74, REV. 1
				3 - - - - - - - -	- - -	F3.10, .30, .40, .50
				4 - - - - - - - -	- - -	
509130	MSU-75 MECHANICAL SNUBBER 450, 450	F-C F3.00	VT-3	1 - - - - - - - -	- - -	INS.
				2 - - - - - - - -	- C -	S-382-350, SH. 75, REV. 1
				3 - - - - - - - -	- - -	F3.10, .30, .40, .50
				4 - - - - - - - -	- - -	

88 - SNUBBER SERIAL # IS 8030 WITH A SETTING OF 1 7/8" AT A TEMP. OF 306 DEG.F.

PLANT LINE: 6C-MS-600-1 (FIG NO C-32)

509140	MSU-76	F-C	VT-3	1	-	-	-	-	-	-	INS.
	RIGID RESTRAINT	F3.00		2	-	-	-	-	-	-	S-382-350, SH. 76, REV. 1
	450, 450			3	-	-	-	-	-	-	F3.10, .30, .40
				4	-	-	-	-	-	-	

**INSTRUCTIONS**  
**\*\*CALIBRATION BLOCK\*\***

509180	MSU-80	F-C	VT-3	1 - - -	- - -	- - -	INS.
	MECHANICAL SNUBBER	F3.00		2 - - -	- - -	- - C	S-382-350, SH. 80, REV. 1
	420, 420			3 - - -	- - -	- - -	F1.10, .30, .40, .50
				4 - - -	- - -	- - -	

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

PAGE: 133

INSPECTION INTERVAL						PLAN STATUS														
MAIN STEAM SUPPLY TO AUX FW PUMP TURBINE						FIRST PERIOD			SECOND PERIOD				THIRD PERIOD							
ZONE NUMBER:						ASME			PERIOD			PERIOD				PERIOD				
						SEC. XI			-----			-----				-----				
SUMMARY EXAMINATION AREA						CATGY			NDE			O U T A G E			-----					
NUMBER		IDENTIFICATION				ITEM NO			METH			1 2 3			1 2 3 4			1 2 3		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6A-MS-600-1 (FIG NO C-32)

509190	MSU-81	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	GUIDE	F1.00		2	-	-	-	-	-	-	-	C	-	S-382-350, SH. 81, REV. 1
	450, 450			3	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
				4	-	-	-	-	-	-	-	-	-	

88 - VT-1 PERFORMED ON WELD-ACCEPTED-CJF.

509200	MSU-82	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	MECHANICAL SNUBBER	F3.00		2	-	-	-	-	-	-	-	C	-	S-382-350, SH. 82, REV. 1
	420, 420			3	-	-	-	-	-	-	-	-	-	F3.10, .30, .40, .50
				4	-	-	-	-	-	-	-	-	-	

509210	MSU-83	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	GUIDE - IWA	D2.20		2	-	-	-	-	-	-	-	C	-	S-382-350, SH. 83, REV. 1
	450, 450			3	-	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	-	X	-	

88 - VT-1 PERFORMED ON WELD-ACCEPTED-CJF

509215	MSU-83	F-A	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-350, SH. 83, REV. 1
	GUIDE	F1.00		2	-	-	-	-	-	-	-	-	-	F1.10, .30, .40
	450, 450			3	-	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	-	X	-	

509220	MSU-84	D-B	VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	MECHANICAL SNUBBER - IWA	D2.20		2	-	-	-	-	-	-	-	C	-	S-382-350, SH. 84, REV. 1
	450, 450			3	-	-	X	-	-	-	-	-	-	
				4	-	-	X	-	-	-	-	-	-	

509225	MSU-84	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	S-382-350, SH. 84, REV. 1
	SNUBBER	F3.00		2	-	-	-	-	-	-	-	-	-	F1.10, .30, .40, .50
	450, 450			3	-	-	X	-	-	-	-	-	-	
				4	-	-	X	-	-	-	-	-	-	

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

PAGE: 134

INSPECTION INTERVAL				PLAN STATUS											
MAIN STEAM SUPPLY TO AUX FW PUMP TURBINE				FIRST	SECOND				THIRD						
ZONE NUMBER:		ASHE		PERIOD	PERIOD				PERIOD						
		SEC. XI		-----											
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -											
NUMBER	IDENTIFICATION			ITEM NO	METH	1	2	3	1	2	3	4	1	2	3
-----															

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 6A-MS-600-1 (FIG NO C-32)

509230	MSU-85	F-C	VT-3	1	-	-	-	-	-	-	-	-	-	-	-
	MECHANICAL SNUBBER	F3.00		2	-	-	-	-	-	-	-	-	C	-	-
	450, 450			3	-	-	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-	-	-

INS.  
S-382-350, SH. 85, REV. 1  
F3.10, .30, 40, .50

88 - SNUBBER SERIAL # IS 10074 WITH A SETTING OF 3 1/4" AT A TEMP. OF 250 DEG. F..

**PAGE: 135**

INSPECTION INTERVAL				PLAN STATUS										
AUX FW PUMP A FLOW CONTROL BYPASS				FIRST	SECOND	THIRD								
ZONE NUMBER:		ASME		PERIOD	PERIOD	PERIOD								
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -										INSTRUCTIONS
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

PLANT LINE: 2A-FW7-900-1A (FIG NO C-1G)

PLANT LINE: 2B-FW7-900-1A (FIG NO C-1G)

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
CLASS 3 COMPONENTS

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INSPECTION INTERVAL				PLAN STATUS									
<u>AUX FW PUMP B FLOW CONTROL BYPASS</u>				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----									
SUMMARY EXAMINATION AREA		CATGY NDE		- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 2A-FW7-900-1B (FIG NO C-1H)

510070	AFU-128	F-C F3.00	VT-3	1	-	-	-	-	-	-	-	-	-
				2	-	-	-	-	-	-	-	-	-
				3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

DRAWINGS DO NOT EXIST.

510080	AFU-129	F-C F3.00	VT-3	1	-	-	-	-	-	-	-	-	-
				2	-	-	-	-	-	-	-	-	-
				3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

DRAWINGS DO NOT EXIST.

PLANT LINE: 2B-FW7-900-1B (FIG NO C-1H)

510090	AFU-57	F-C F3.00	VT-3	1	-	-	-	-	-	-	-	-	-
				2	-	-	-	-	-	-	-	-	-
				3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

DRAWINGS DO NOT EXIST.

510100	AFU-58	F-C F3.00	VT-3	1	-	-	-	-	-	-	-	-	-
				2	-	-	-	-	-	-	-	-	-
				3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

DRAWINGS DO NOT EXIST.

510110	AFU-127	F-C F3.00	VT-3	1	-	-	-	-	-	-	-	-	-
				2	-	-	-	-	-	-	-	-	-
				3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

DRAWINGS DO NOT EXIST.

LINE NO:  
5A-FW7-900-1

CALIBRATION BLOCK:

REF. DRAWING:  
C-381-352 SHT. 4  
33013-1237

# AUXILIARY FEEDWATER PUMPS DISCHARGE

FACILITY R. E. GINNA

ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWN BY: SJC

DRAWING NUMBER

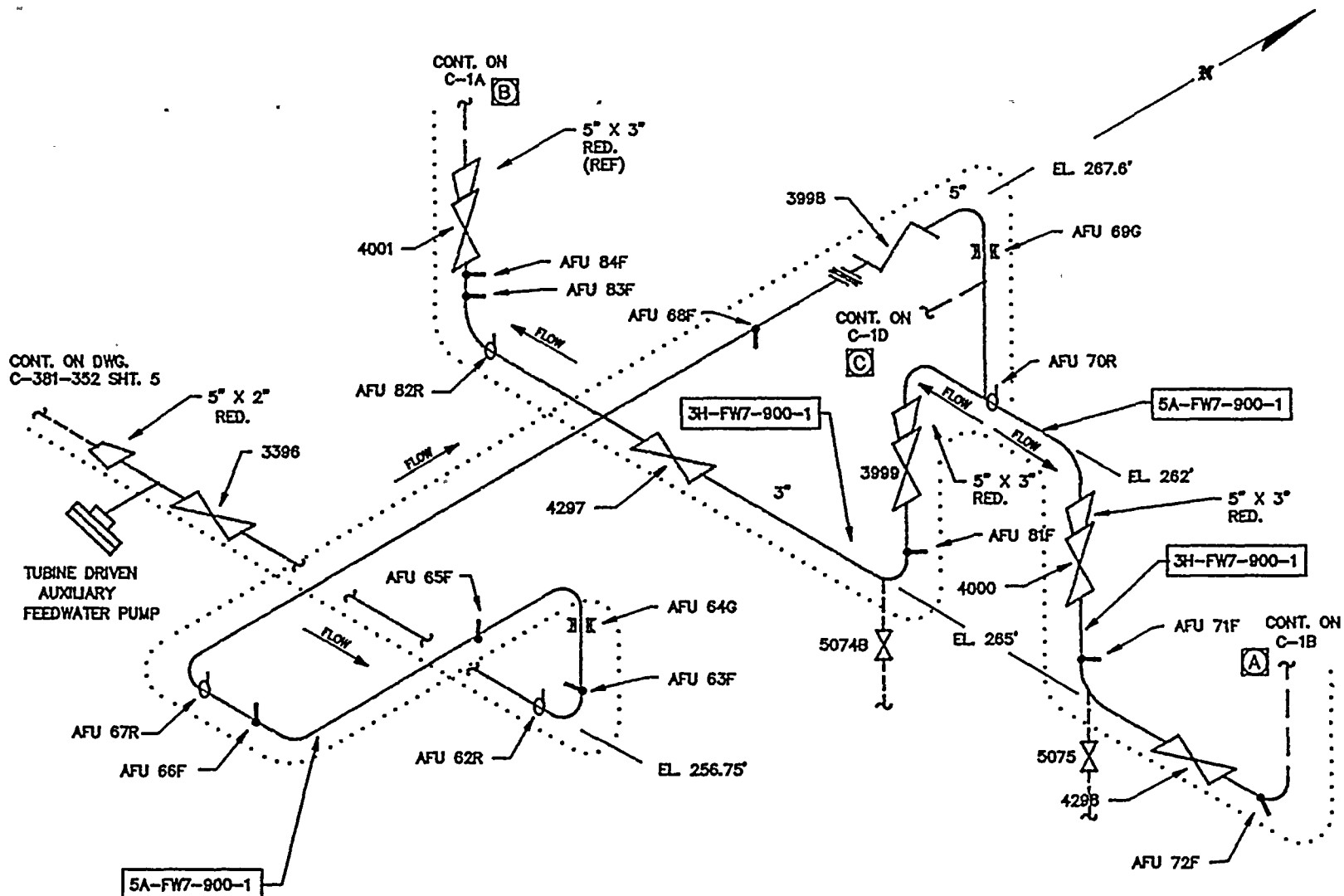
REV.

DATE: 04-28-89

REVIEWED BY:

C-1

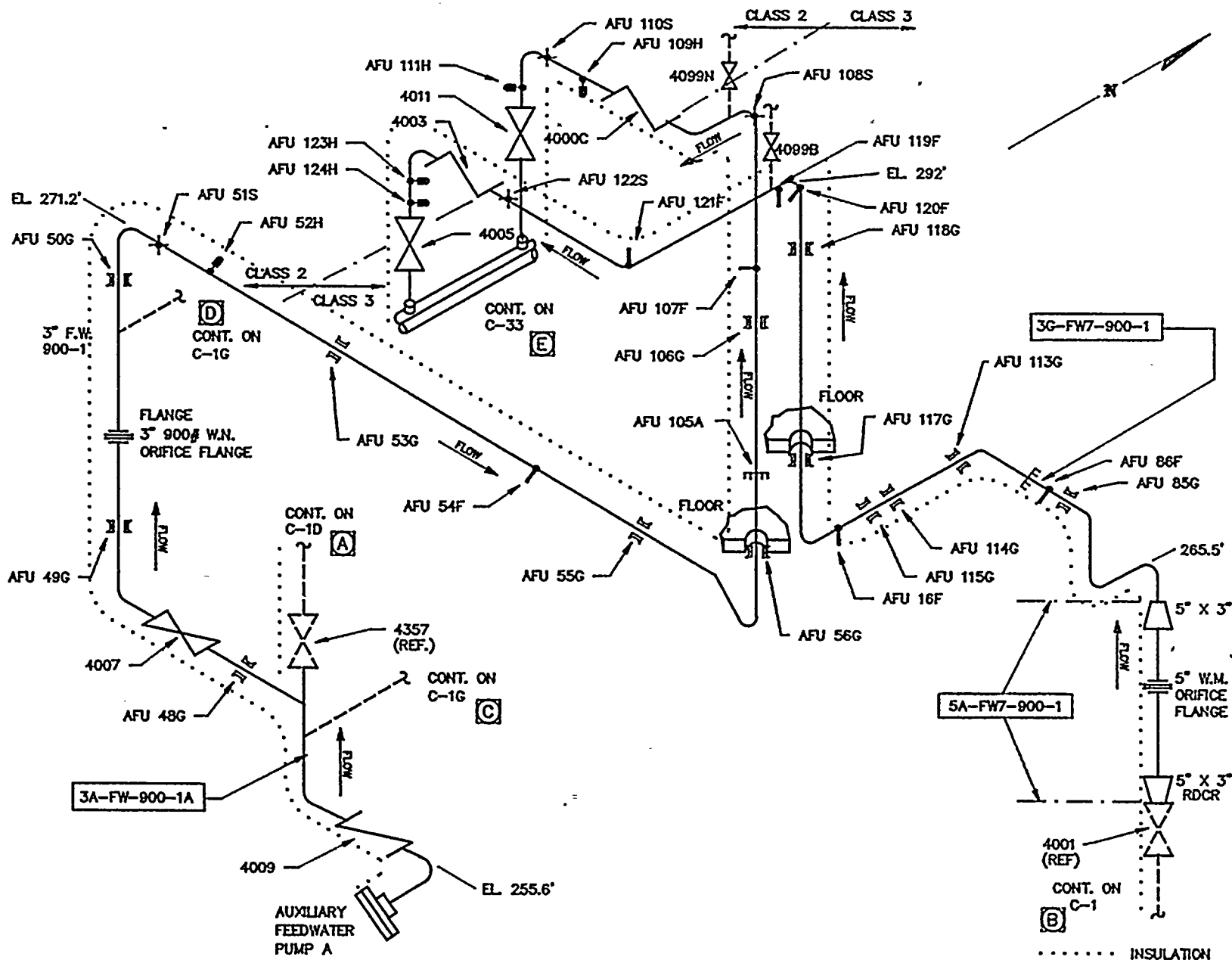
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LINE NO:  
3A-FW-900-1A  
3G-FW7-900-1  
5B-FW7-800-1

CALIBRATION BLOCK:  
REF. DRAWING:  
C-381-352 SHT. 2 & 4  
33013-1237

AUXILIARY FEEDWATER PUMP DISCHARGE  
DRAWN BY: SJC  
DATE: 05-02-89  
REVIEWED BY:  
FACILITY R.E. GINNA  
ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK  
DRAWING NUMBER  
C-1A  
REV.  
1



LINE NO:  
3J-FW7-800-1  
5C-FW7-800-1

CALIBRATION BLOCK:

REF. DRAWING:  
C-381-352 SHT. 4  
33013-1237

# AUXILIARY FEEDWATER PUMP DISCHARGE

DRAWN BY: SJC  
FACILITY R.E. GINNA

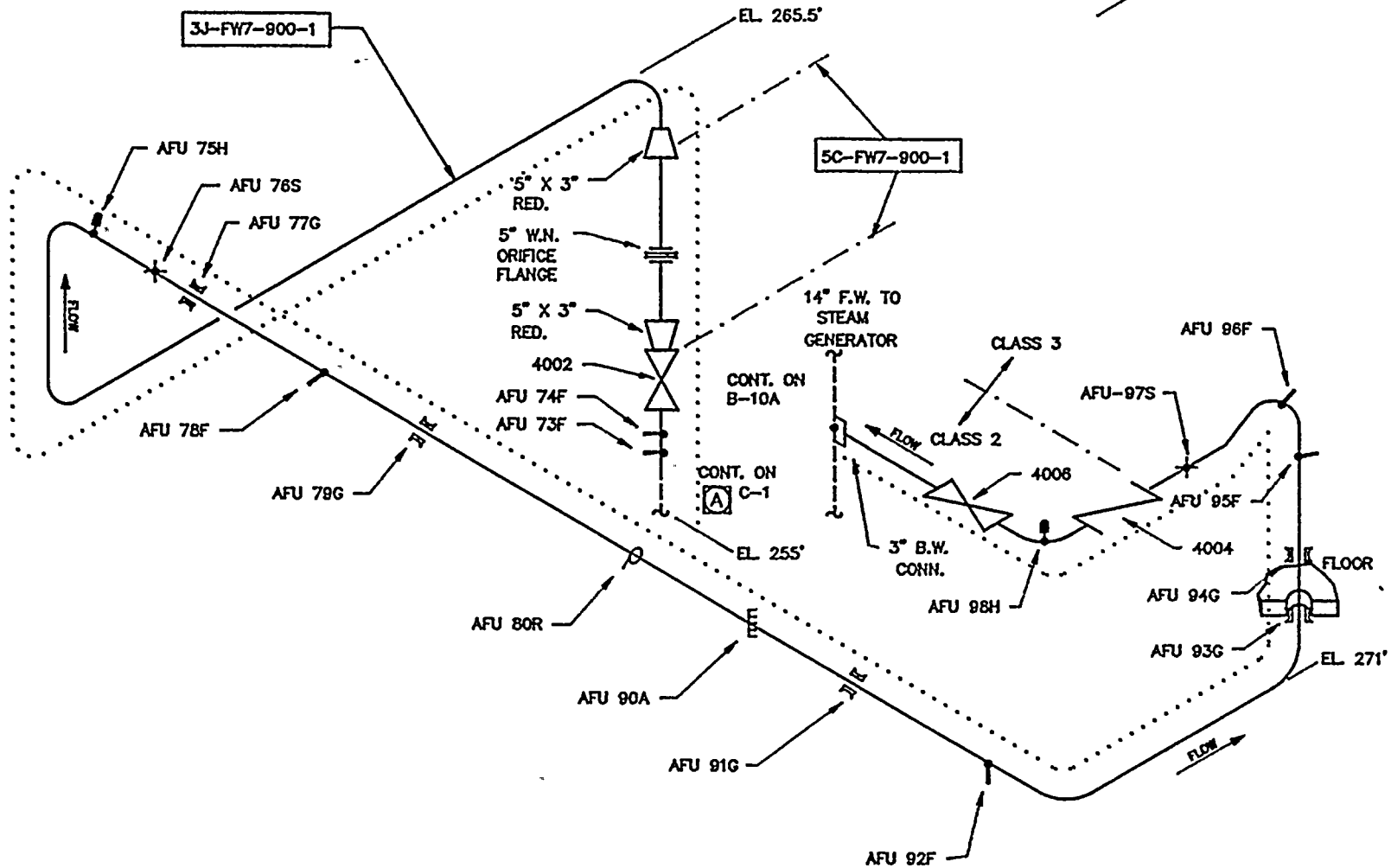
ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DATE: 05-02-89  
REVIEWED BY:

DRAWING NUMBER

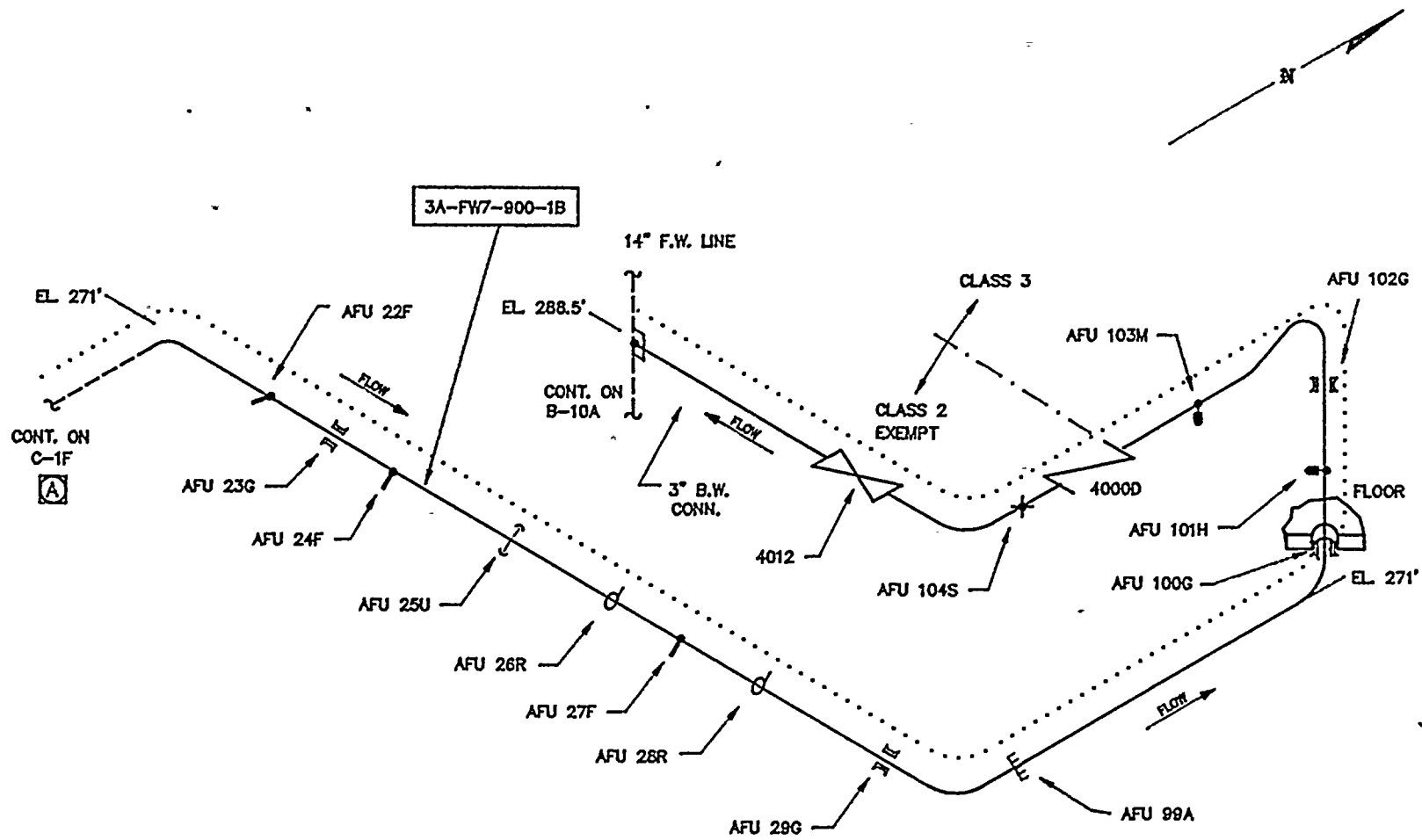
C-1B

REV. 1



..... INSULATION





..... INSULATION

LINE NO:  
3A-FW-900-1B

CALIBRATION BLOCK:

REF. DRAWING:  
C-381-352 SHIT. 3  
33013-1237

AUXILIARY FEEDWATER PUMP DISCHARGE

FACILITY **R.E. GINNA** ROchester GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWN BY: SJC	DRAWING NUMBER	REV.
DATE: 05-02-89	<b>C-1C</b>	<b>1</b>
REVIEWED BY:		



LINE NO:  
3C-FW7-900-1  
3D-FW7-900-1  
3E-FW7-900-1

CALIBRATION BLOCK:

REF. DRAWING:  
C-381-352 SHT. 2  
33013-1237

# AUXILIARY FEEDWATER PUMP DISCHARGE

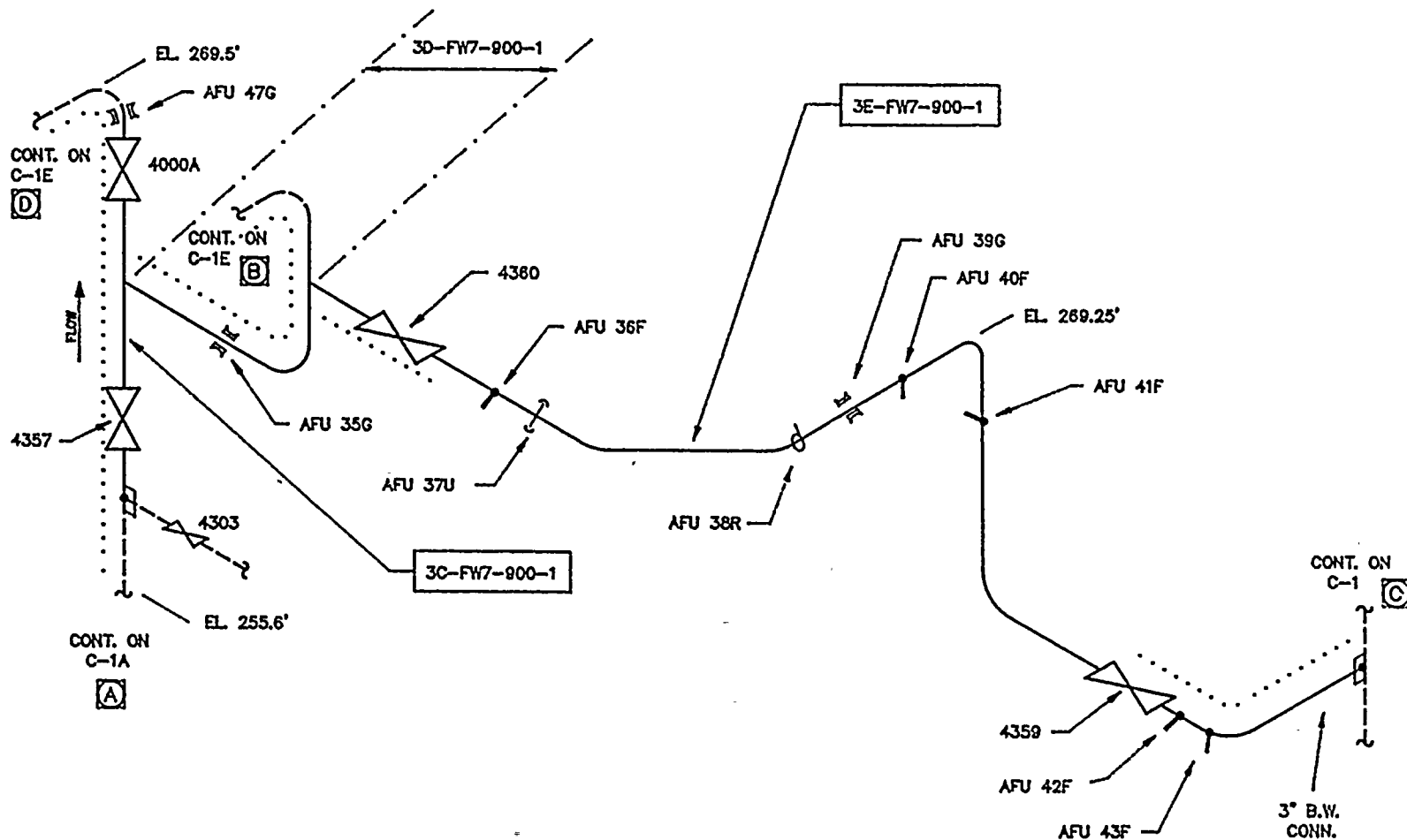
FACILITY **R.E. GINNA** ROchester GAS & ELECTRIC CORP.  
ROchester, NEW YORK

DRAWN BY: SJC  
DATE: 05-02-89  
DRAWING NUMBER

REVIEWED BY:

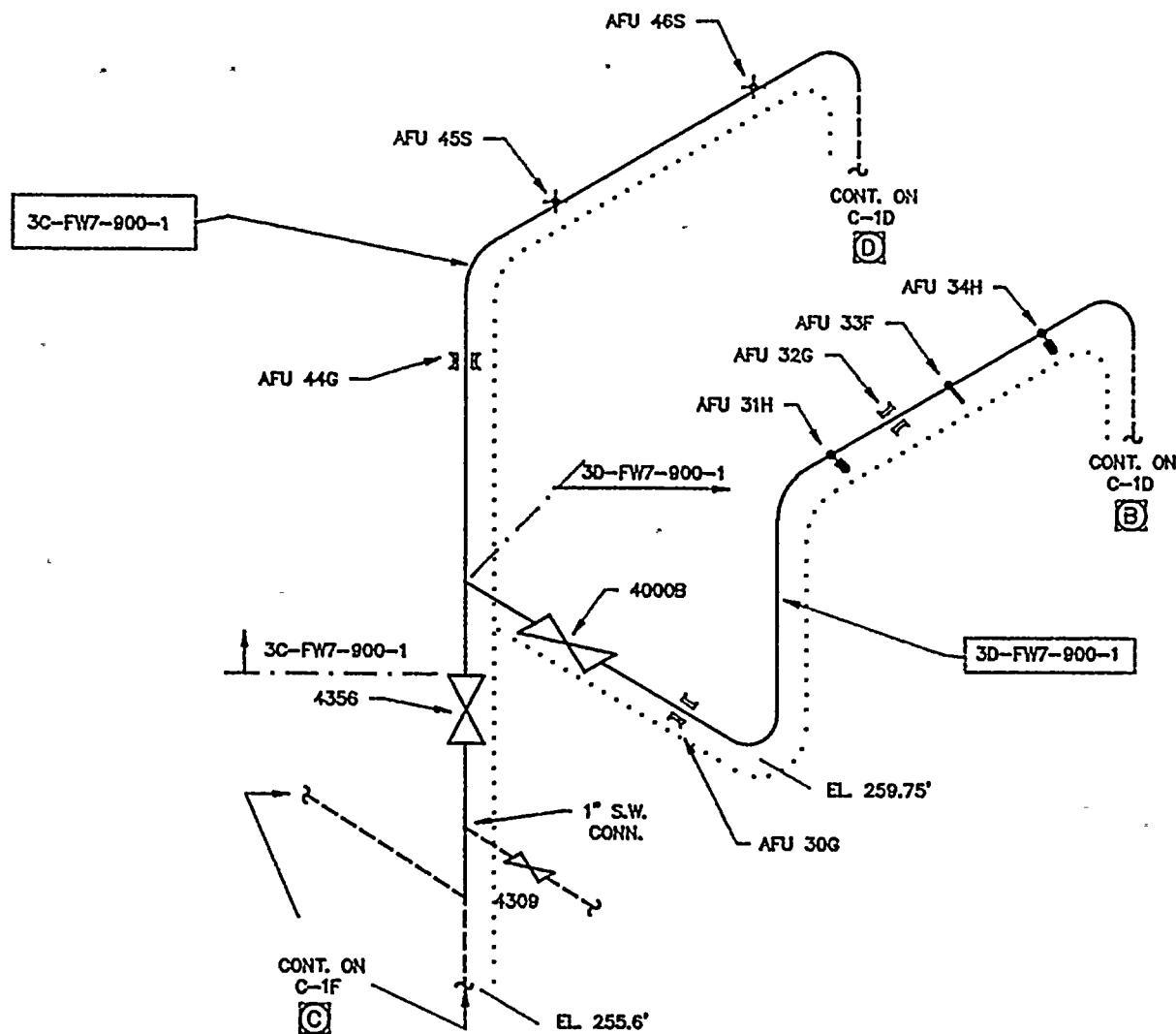
C-1D

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..... INSULATION

LINE NO: 3C-FW7-800-1 3D-FW7-800-1		CALIBRATION BLOCK:	
REF. DRAWING: C-381-352 SH. 1 33013-1237		AUXILIARY FEEDWATER PUMP DISCHARGE	
FACILITY <b>R. E. GINNA</b> ROCHESTER GAS & ELECTRIC CORP. ROCHESTER, NEW YORK		DRAWN BY: SAC DATE: 05-02-89 REVIEWED BY:	
DRAWING NUMBER <b>C-1E</b>		REV. <b>1</b>	



..... INSULATION

LINE NO:  
3A-FW7-900-1B

CALIBRATION BLOCK:

REF. DRAWING:  
C-381-352 SHIT. 1  
33013-1237

# AUXILIARY FEEDWATER PUMP DISCHARGE

FACILITY **R. E. GINNA**

ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWN BY: SJC

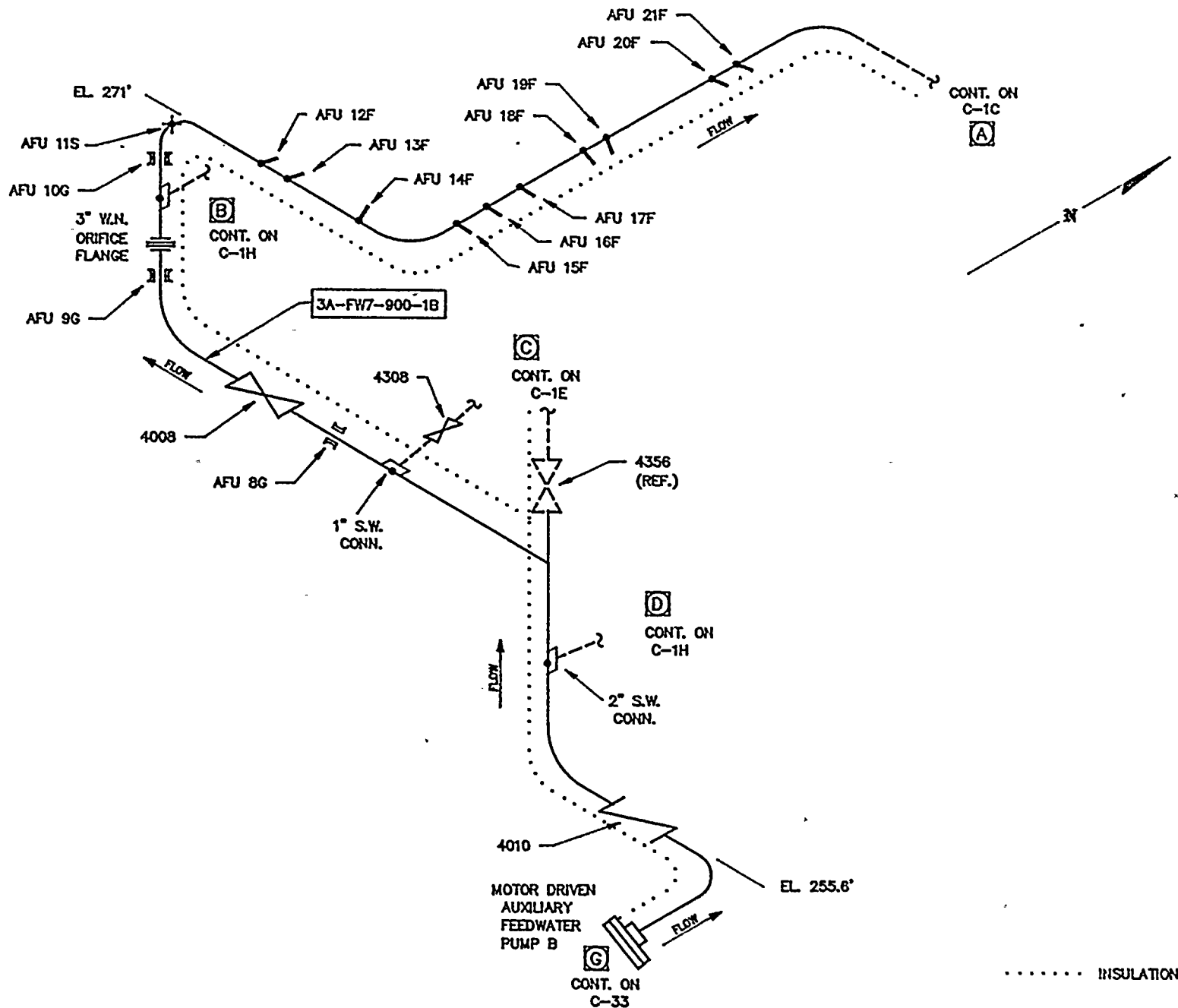
DRAWING NUMBER

DATE: 05-02-89

REVIEWED BY:

C-1F

1





LINE NO:  
2A-FW7-900-1B  
2B-FW7-900-1B

CALIBRATION BLOCK:

REF. DRAWING:  
C-381-352 SHT. 6, REV.1  
35013-1237

# AUXILIARY FEEDWATER PUMP DISCHARGE

FACUTY **R.E. GINNA** ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWN BY: SAC

DRAWING NUMBER

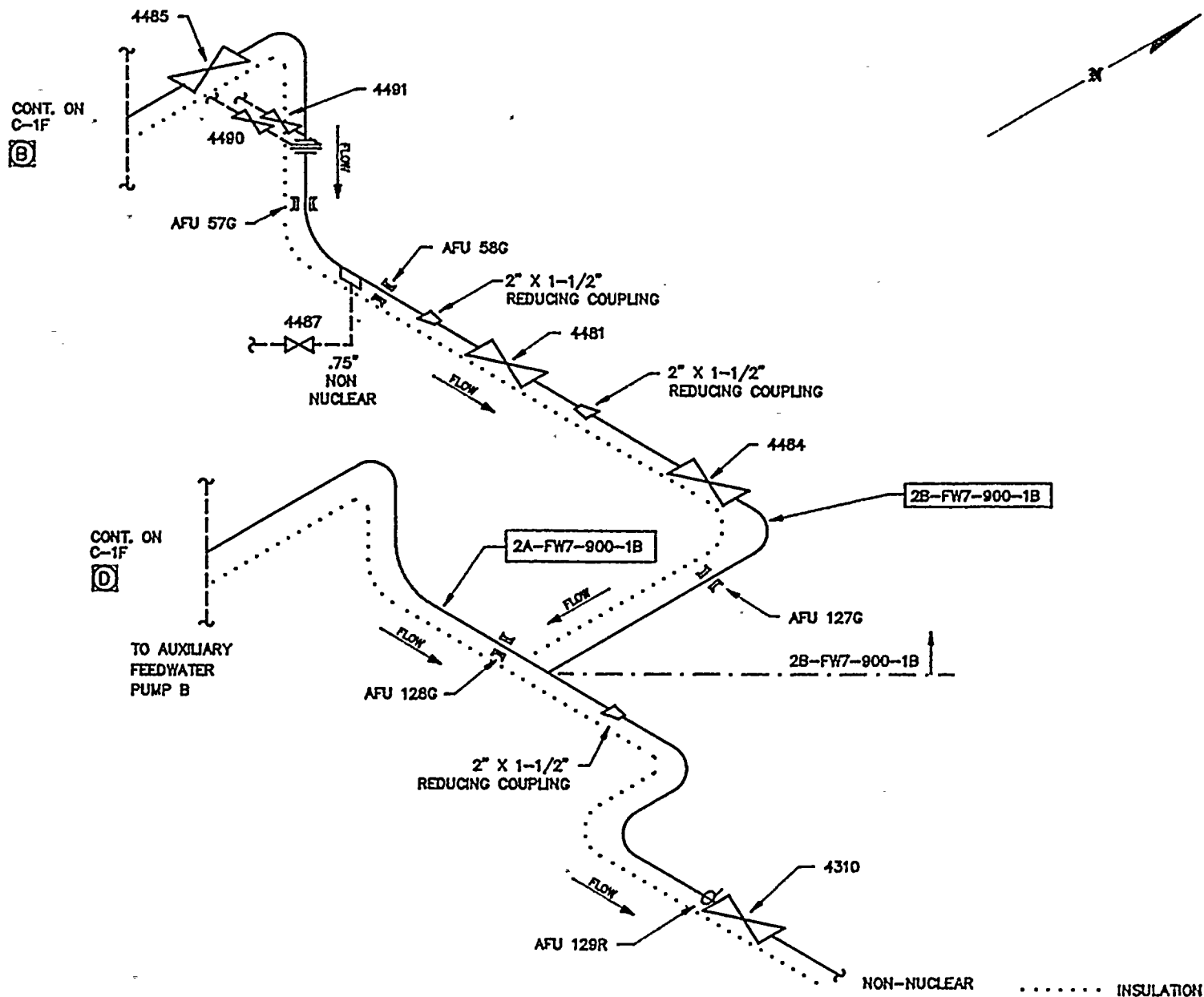
REV.

DATE: 05-02-89

REVIEWED BY:

C-1H

1



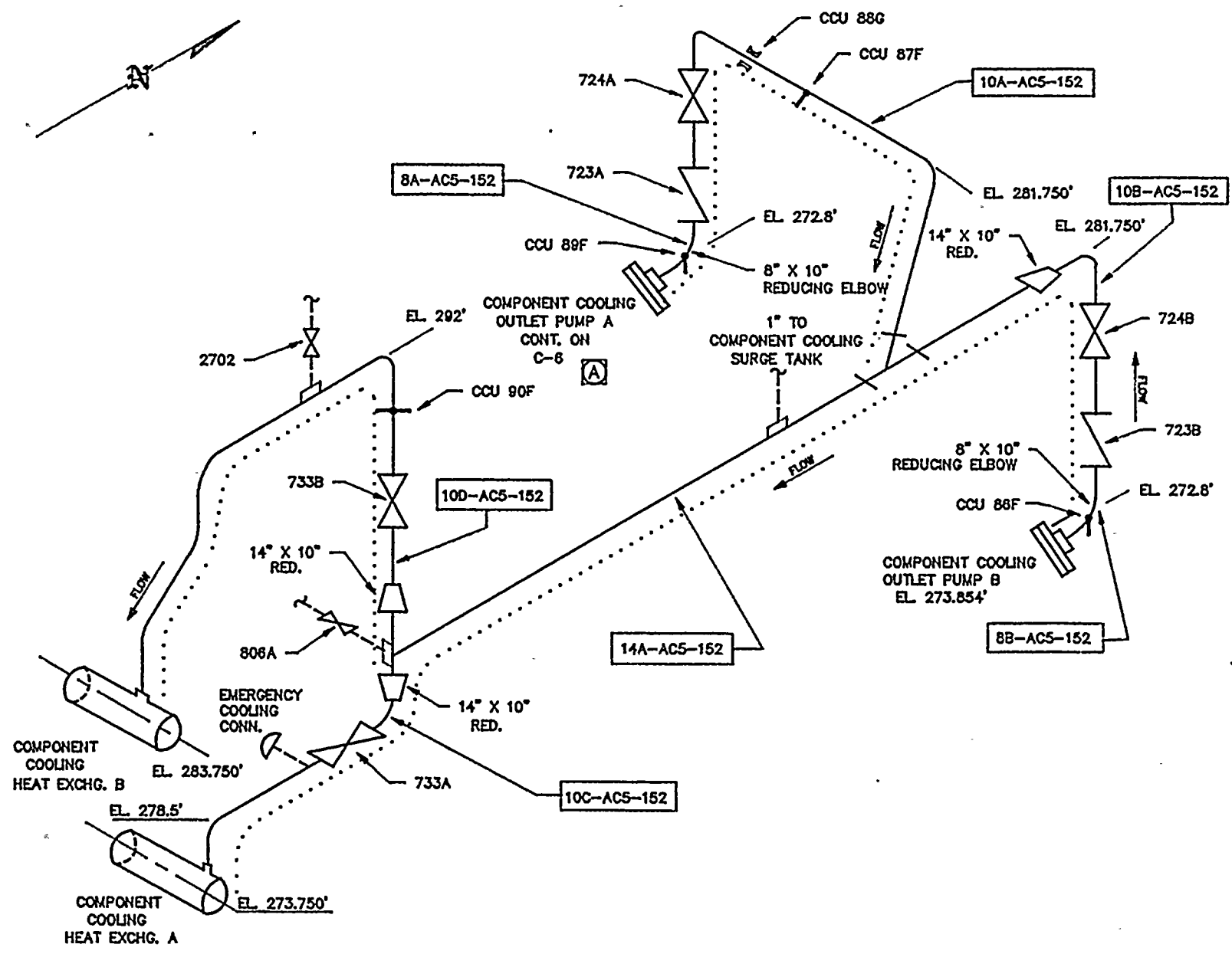
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 10C-AC5-152  
 10D-AC5-152  
 14A-AC5-152

CALIBRATION BLOCK:

REF. DRAWING:  
 C-351-356 SHIT. 9  
 33013-1245

COMPONENT COOLING

FACILITY **R.E. GINNA** ROCHESTER GAS & ELECTRIC CORP.  
 DRAWN BY: **SAC** ROCHESTER, NEW YORK  
 DATE: 05-02-89  
 DRAWING NUMBER  
**C-2**  
 REV. 1



..... INSULATION

LINE NO:  
6B-AC8-152  
6E-AC8-152

CALIBRATION BLOCK:

REF. DRAWING:  
C-381-356 SHIT. 1 & 8  
33013-1246

FACULTY R. E. GINNA

AUXILIARY COOLING

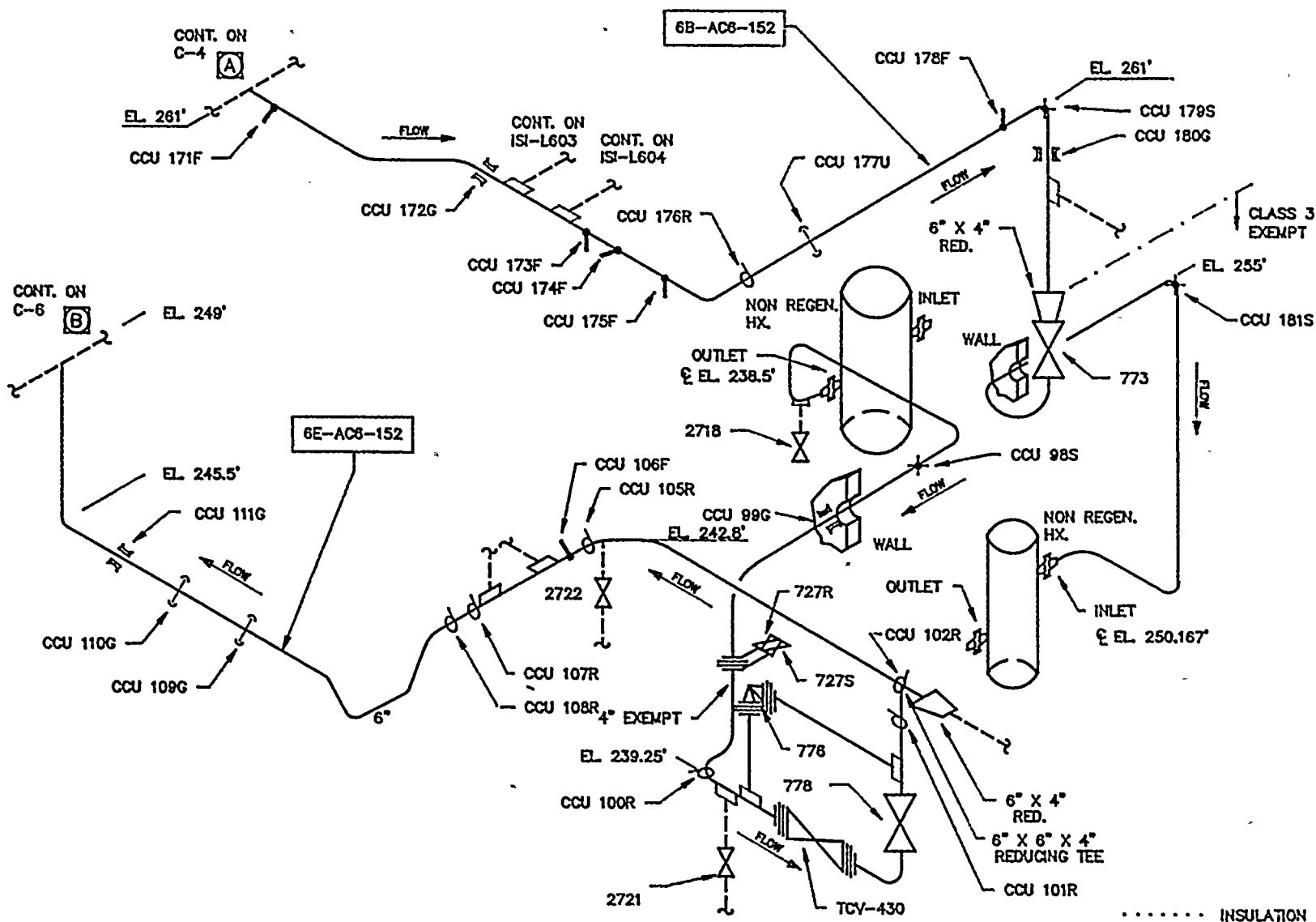
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ROCHESTER, NEW YORK

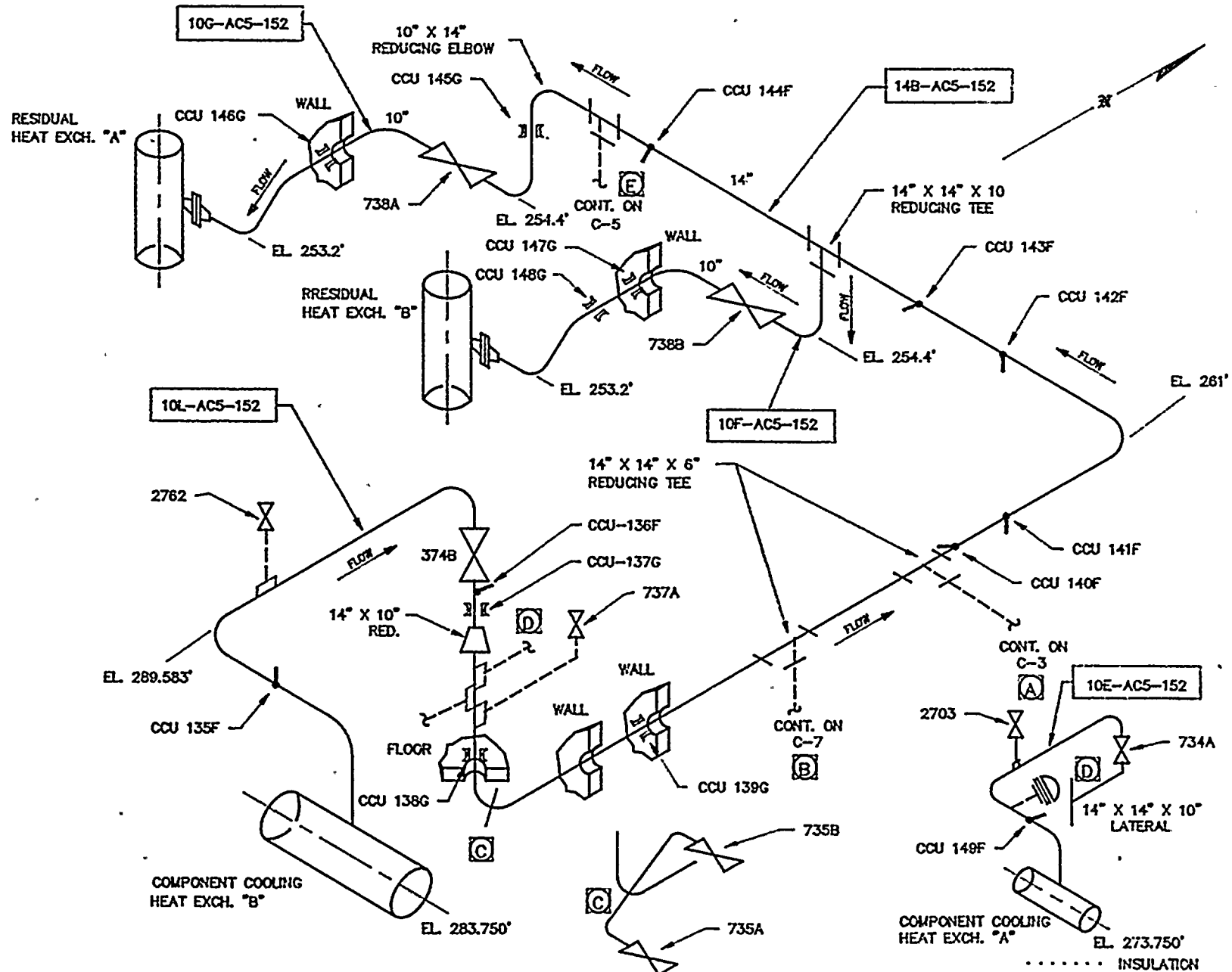
DRAWN BY: SJC  
DATE: 05-02-89

DRAWING NUMBER

C-3

REV. 1





LINE NO:  
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 10G-AC5-152  
 10L-AC5-152  
 14B-AC5-152

CALIBRATION BLOCK:

REF. DRAWING:  
 C-381-356 SHT. 4  
 33013-1245

COMPONENT COOLING

FACILITY R.E. GINNA

ROCHESTER GAS & ELECTRIC CORP.  
 ROCHESTER, NEW YORK

DRAWN BY: SJC

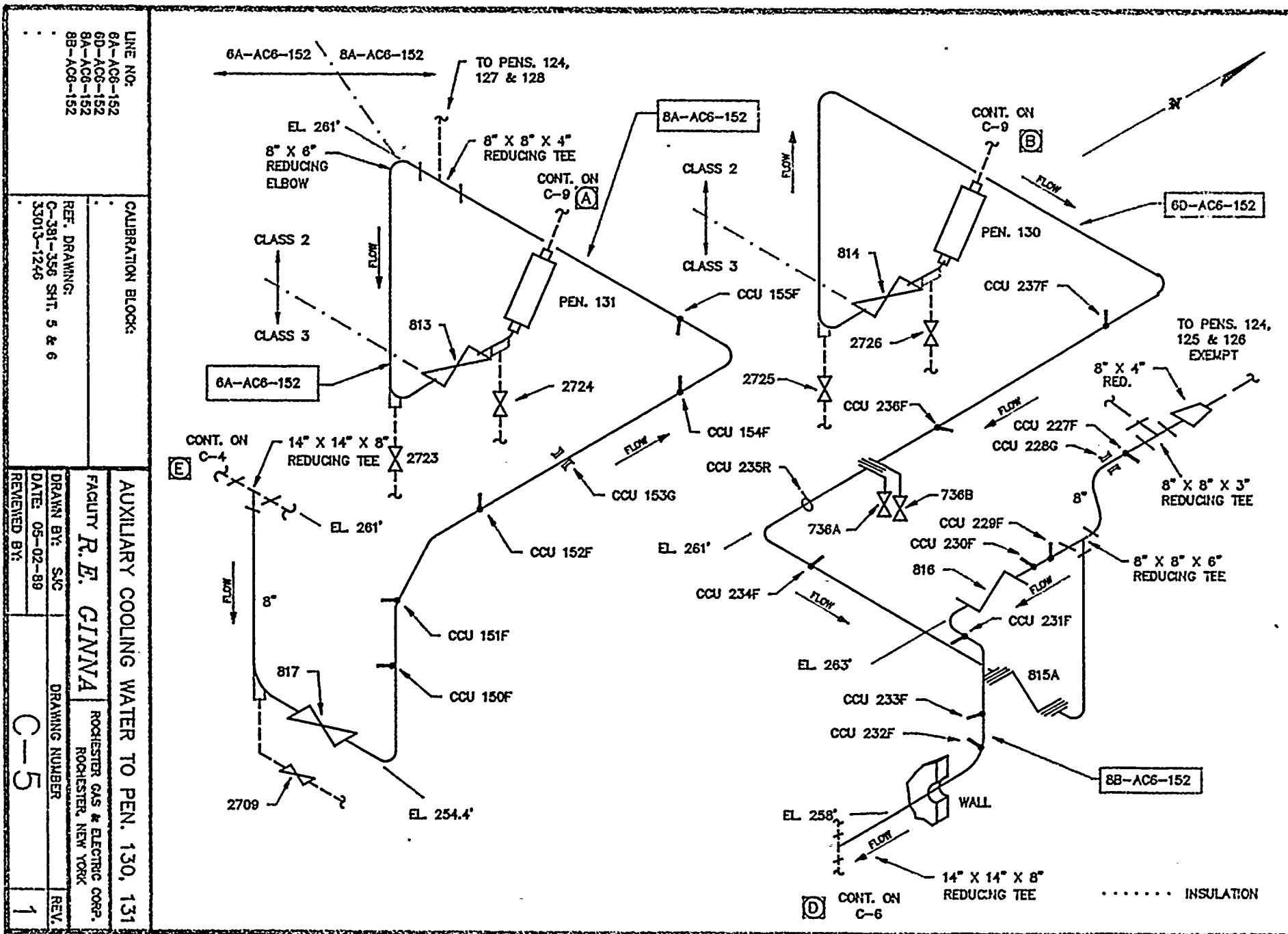
DRAWING NUMBER

DATE: 05-02-89

REVIEWED BY:

C-4

1





LINE NO:  
6C-AC6-152  
6C-AC6-152

CALIBRATION BLOCK:

REF. DRAWING:  
C-361-356 SHIT. 3, REV. 3  
33013-1246

# AUXILIARY COOLANT SYSTEM

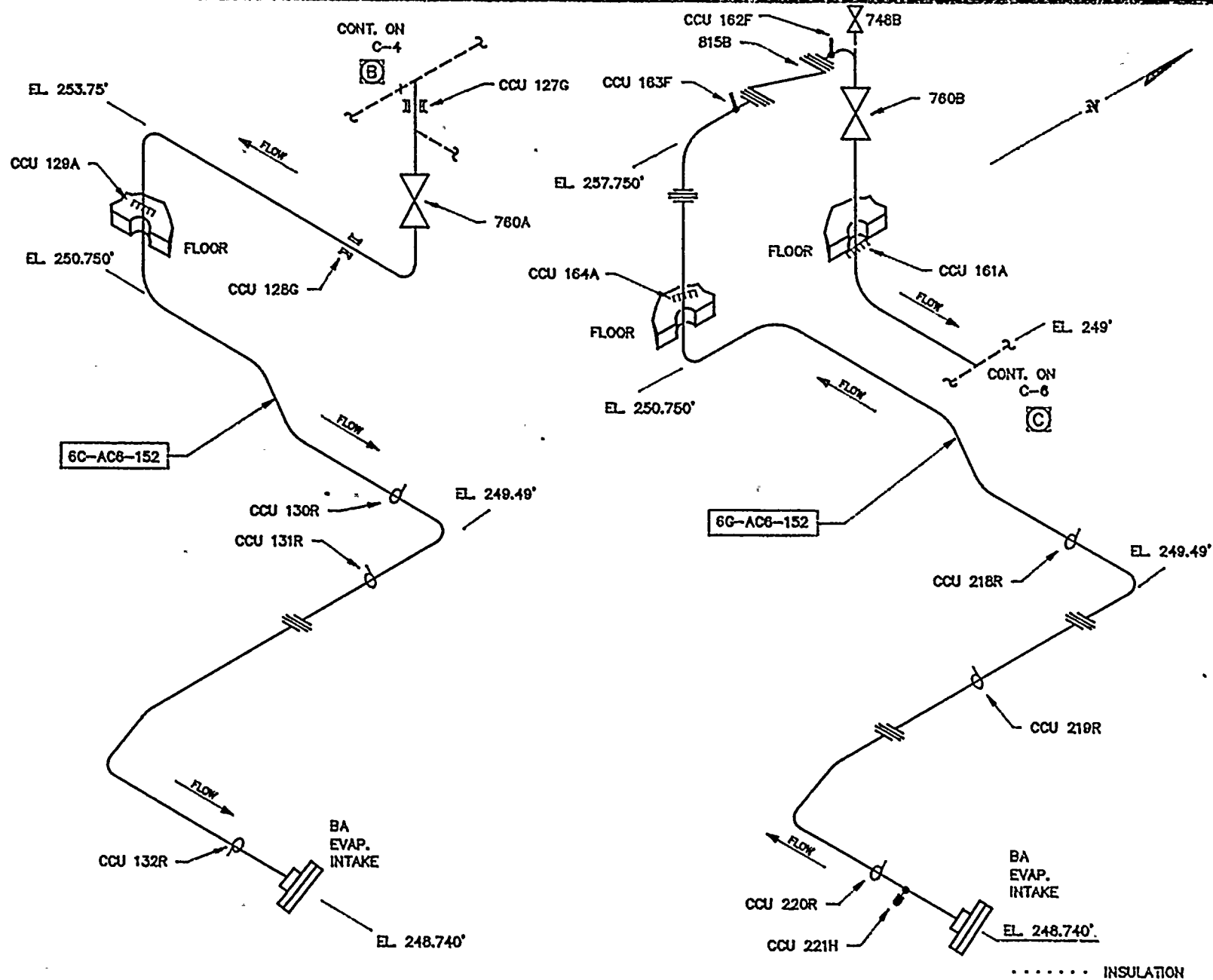
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ROCHESTER, NEW YORK

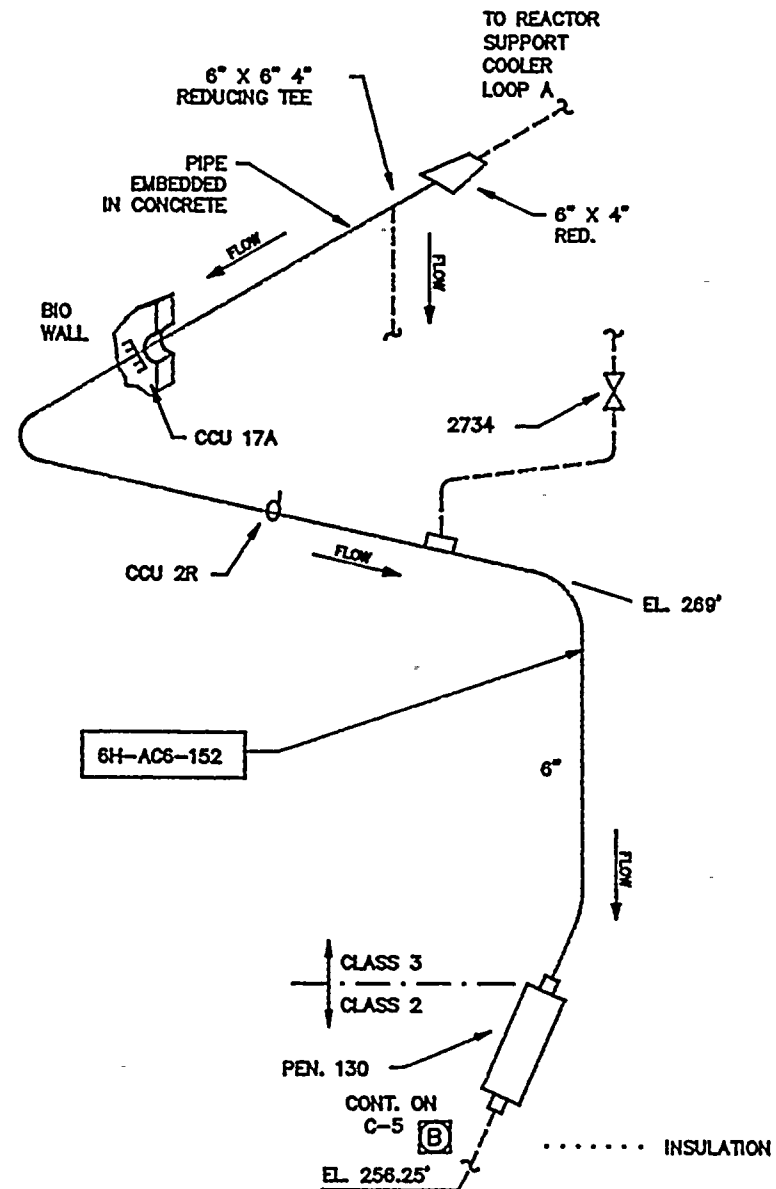
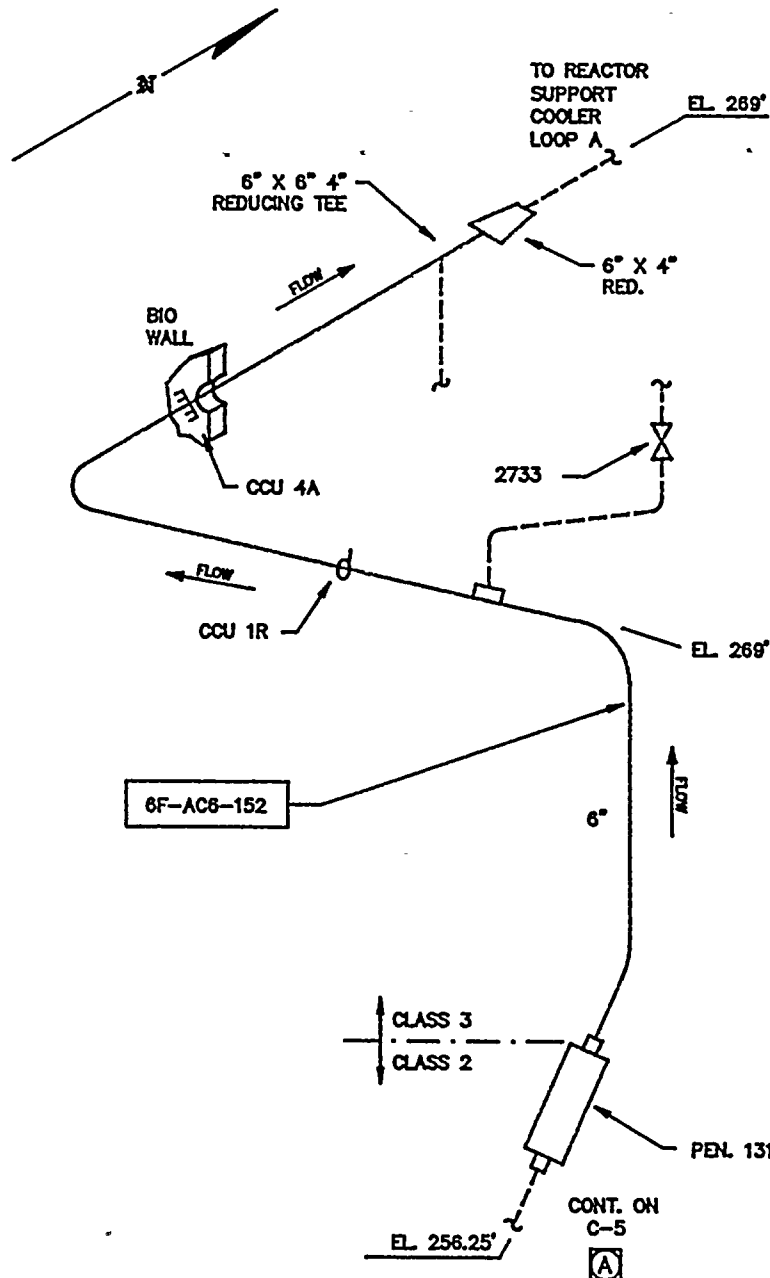
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DATE: 05-02-89  
REVIEWED BY:

DRAWING NUMBER

C-7

REV.  
1





LINE NO:  
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6H-AC6-152

CALIBRATION BLOCK:

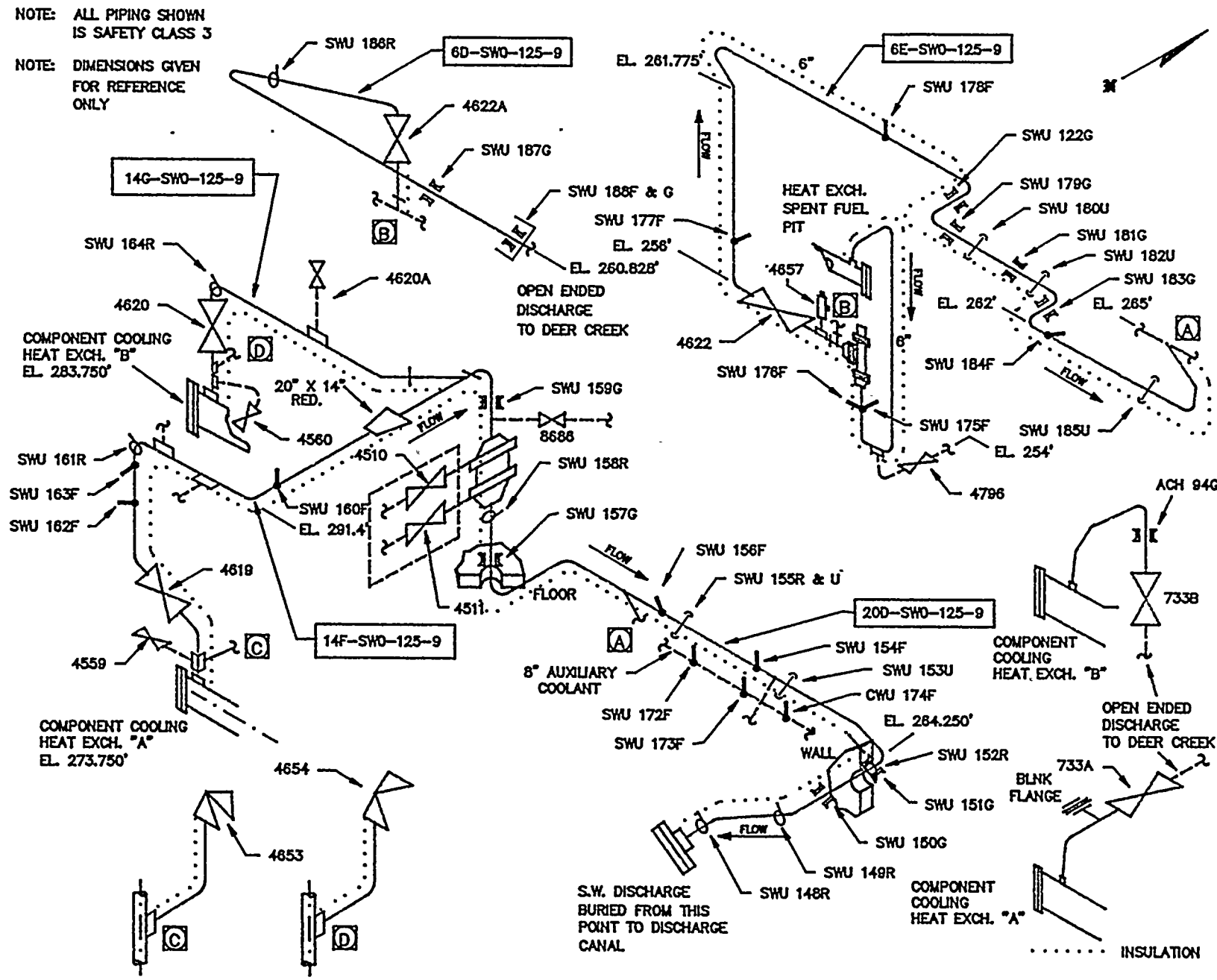
REF. DRAWING:  
C-381-358 SHIT. 10 & 11  
33013-1248

AUXILIARY COOLING WATER TO PEN. 130

FACILITY **R.E. GINNA** ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWN BY: SJC  
DATE: 05-02-89  
DRAWING NUMBER

REVIEWED BY: C-9  
REV. 1



LINE NO:  
6C-SWO-125-9  
14H-SWO-125-9  
14H-SWO-125-9  
14H-SWO-125-9  
18A-SWO-125-9  
20A-SWO-125-9  
20B-SWO-125-9

CALIBRATION BLOCK:

REF. DRAWING:  
C-381-358 SH. 1, 2 & 6  
33013-1250

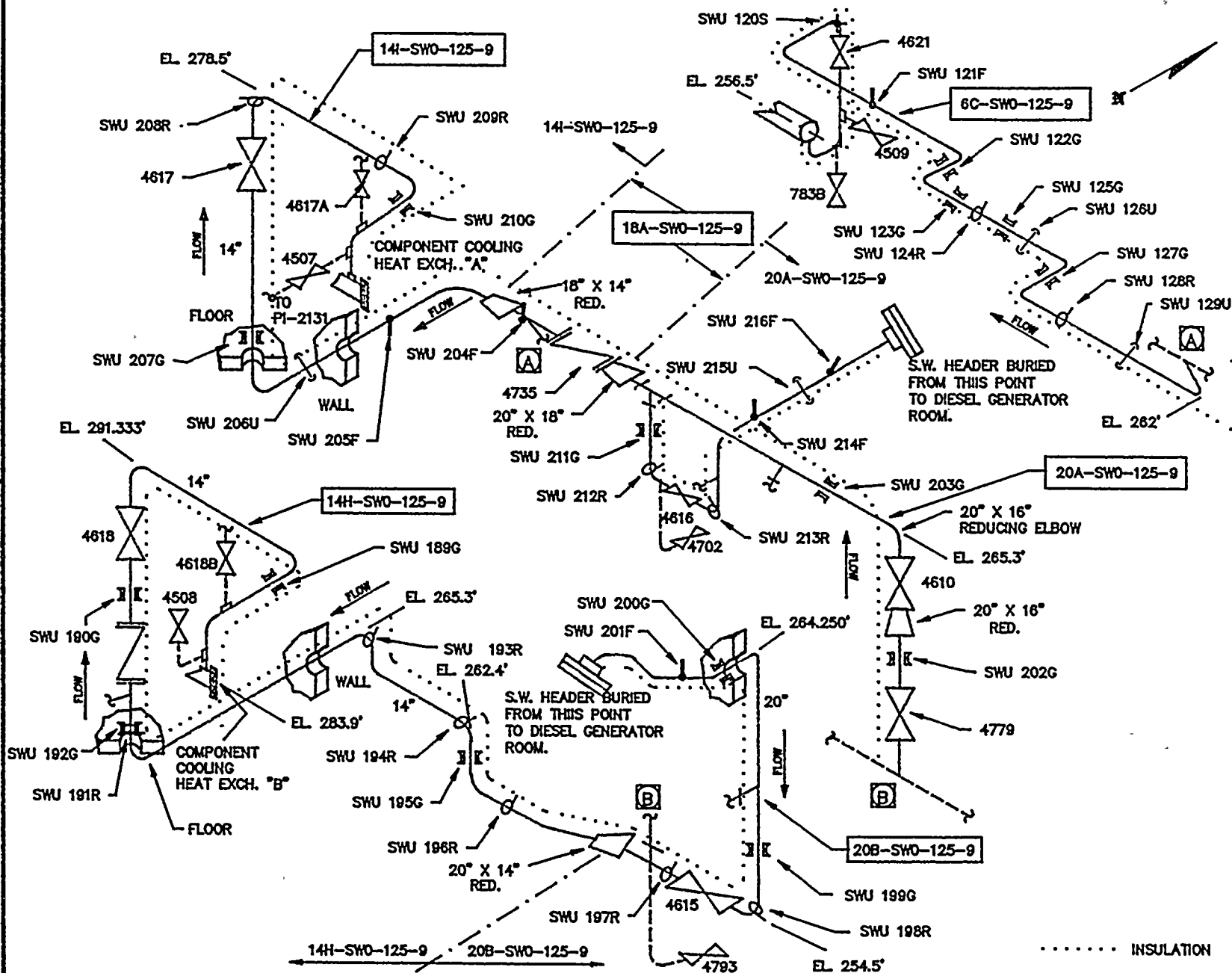
SERVICE WATER

FACILITY R.E. CINNA  
ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

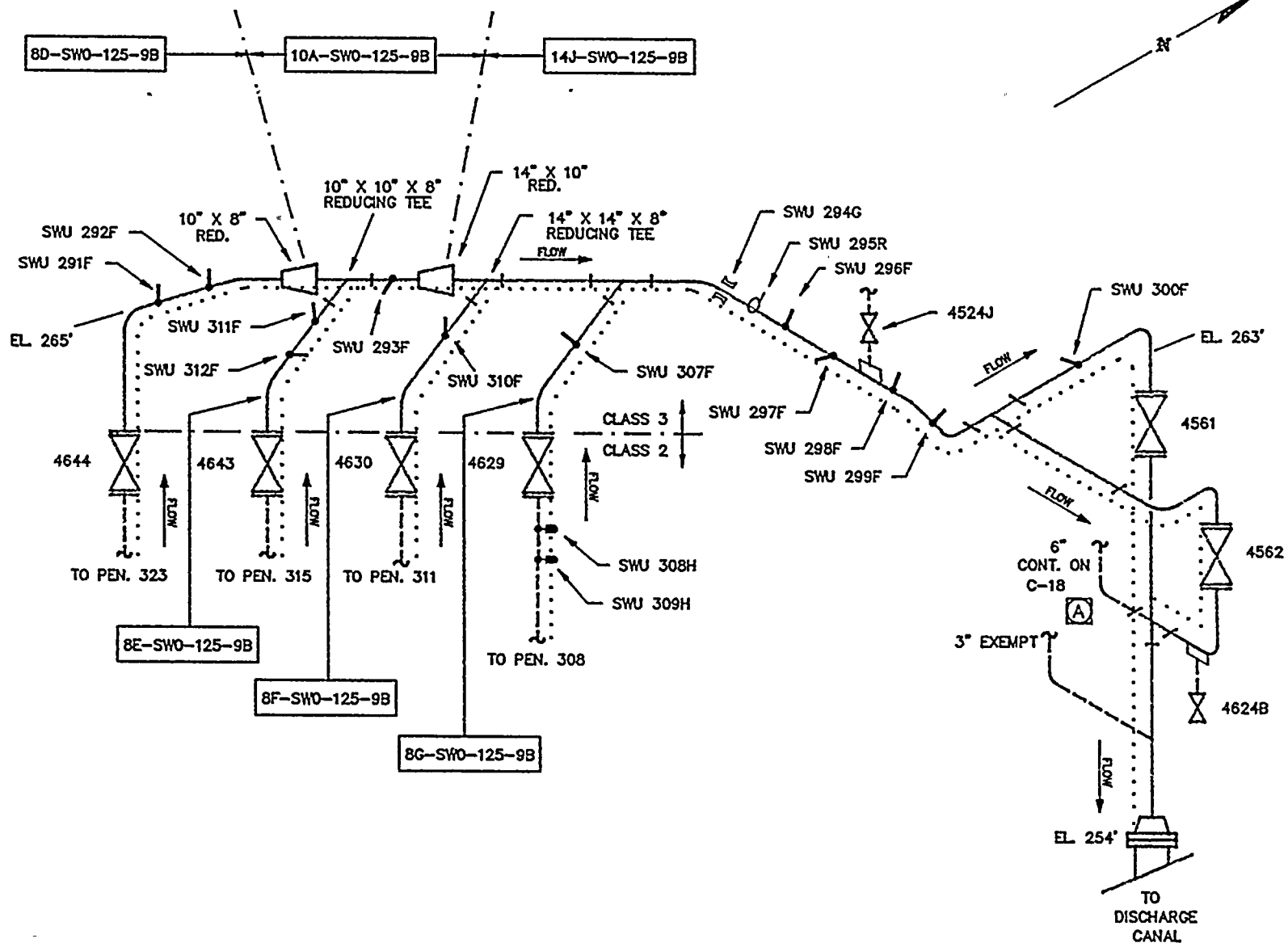
DRAWN BY: SJC  
DATE: 05-02-89  
REVIEWED BY:

DRAWING NUMBER  
C-12

REV.  
1







..... INSULATION

LINE NO.:

8D-SWO-125-9  
8E-SWO-125-9  
8F-SWO-125-9  
8G-SWO-125-9  
10A-SWO-125-9  
14J-SWO-125-9B

CALIBRATION BLOCK:

REF. DRAWING:  
C-381-358 SH. 9  
C-3013-1250

S.W. FROM PEN. 308, 311, 315 & 323

FACILITY R. E. GINNA

ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWN BY: SJC

DRAWING NUMBER

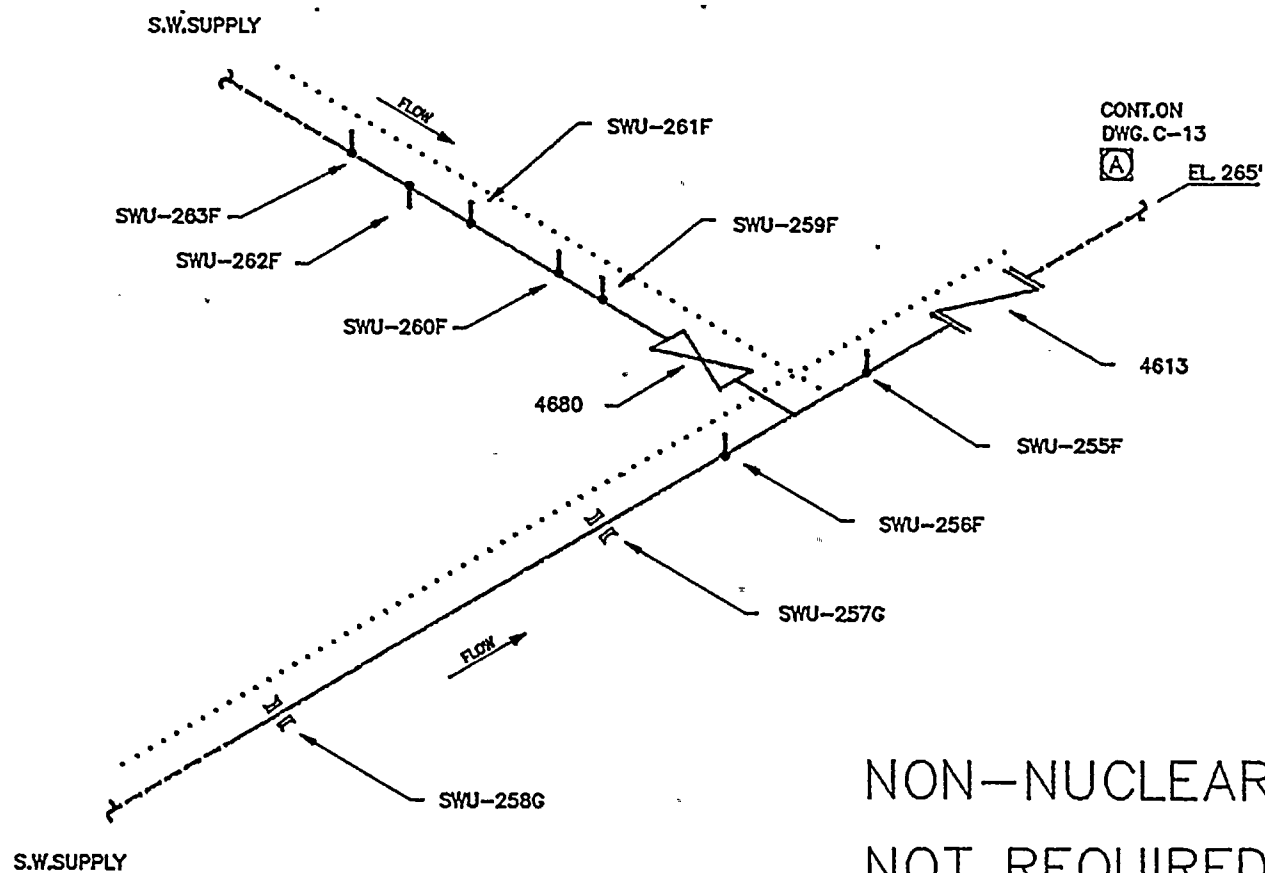
REV.

DATE: 05-02-89

REVIEWED BY:

C-14

1



NON-NUCLEAR  
NOT REQUIRED

..... INSULATION

LINE NO:

CALIBRATION BLOCK

REF. DRAWING:  
C-381-358 SHI. 40, REV. 2

SERVICE WATER DIESEL & TURBINE BLDG.

FACILITY **R.E. GINNA** ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWN BY: SJC

DRAWING NUMBER

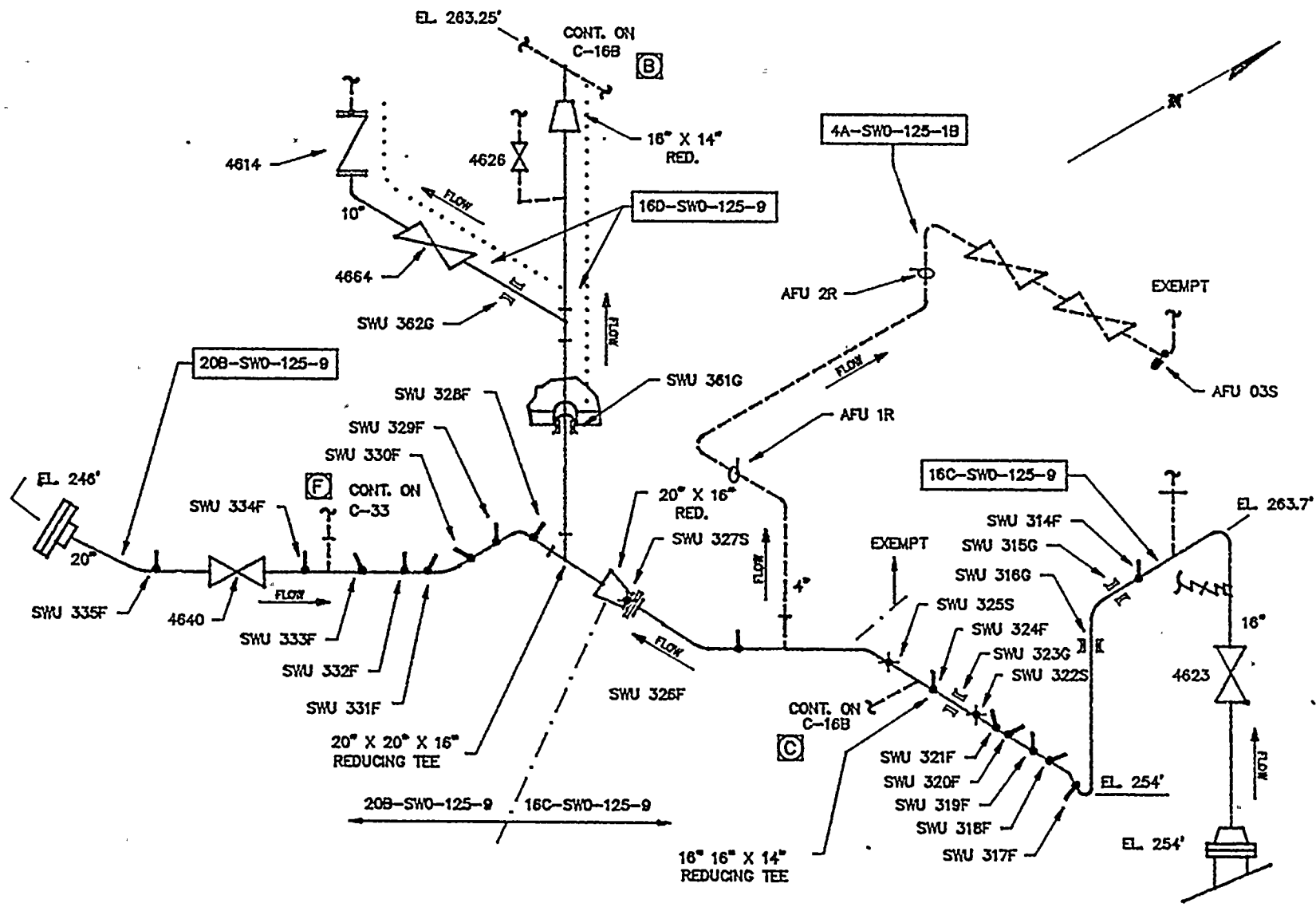
REV.

DATE 05-02-89

REVIEWED BY:

C-15

0



LINE NO: 16C-SWO-125-9 16D-SWO-125-9 20B-SWO-125-9		CALIBRATION BLOCK:	
REF. DRAWING: C-381-358 SHIT. 14 33013-1250		S.W. TO AC WATER CHILLERS	
FACILITY <b>R. E. GINNA</b> DATE: 05-02-89 DRAWN BY: S.C. REVIEWED BY:		ROCHESTER GAS & ELECTRIC CORP. ROCHESTER, NEW YORK	
C-16		REV. 1	



LINE NO:  
0H-SWO-125-9

CALIBRATION BLOCK:

REF. DRAWING:  
33013-1250

S.W. TO AC WATER CHILLERS

FACILITY R.E. CINNA

ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWN BY: SJC

DATE: 05-05-89

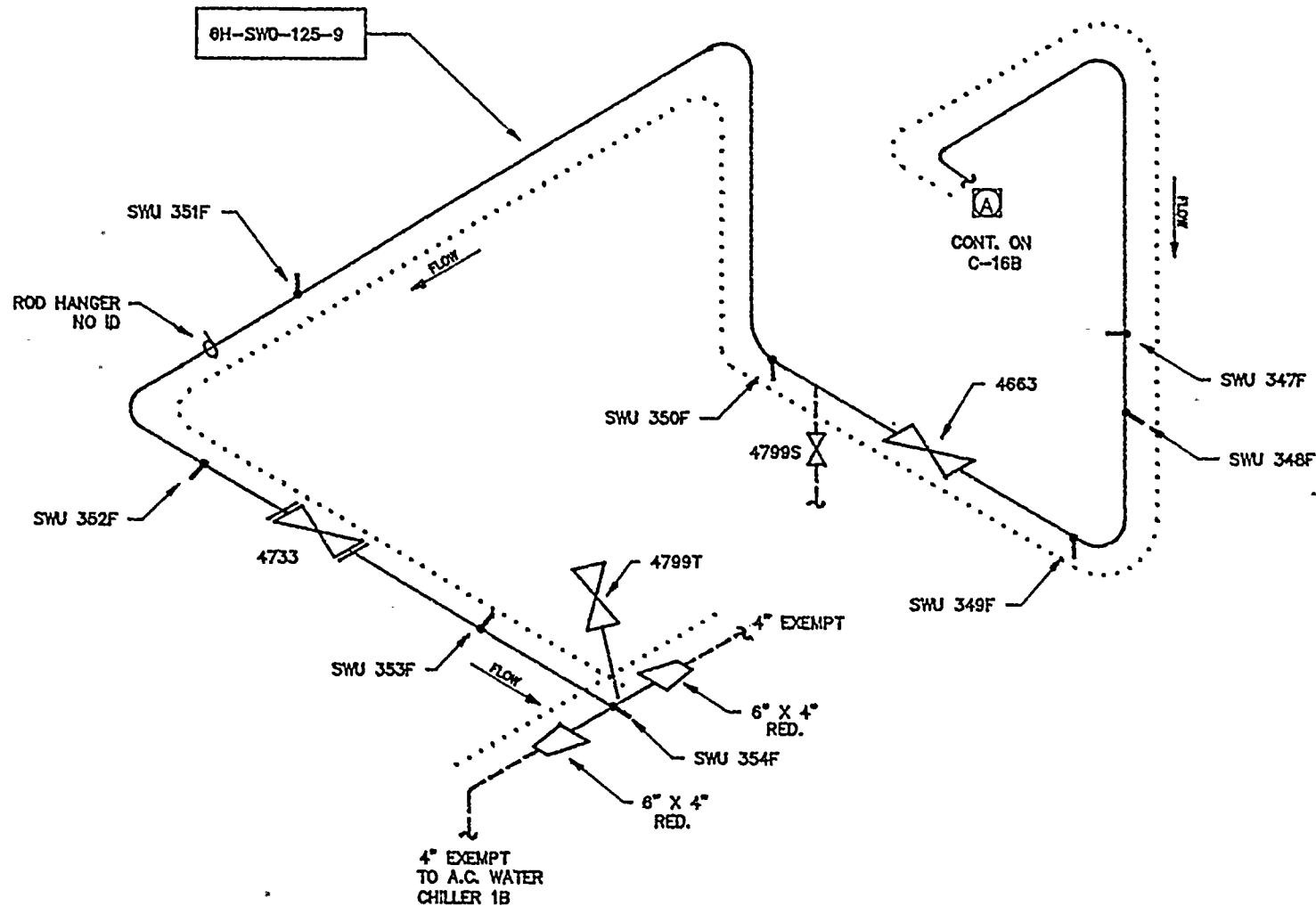
REVIEWED BY:

DRAWING NUMBER

C-16A

REV.

1

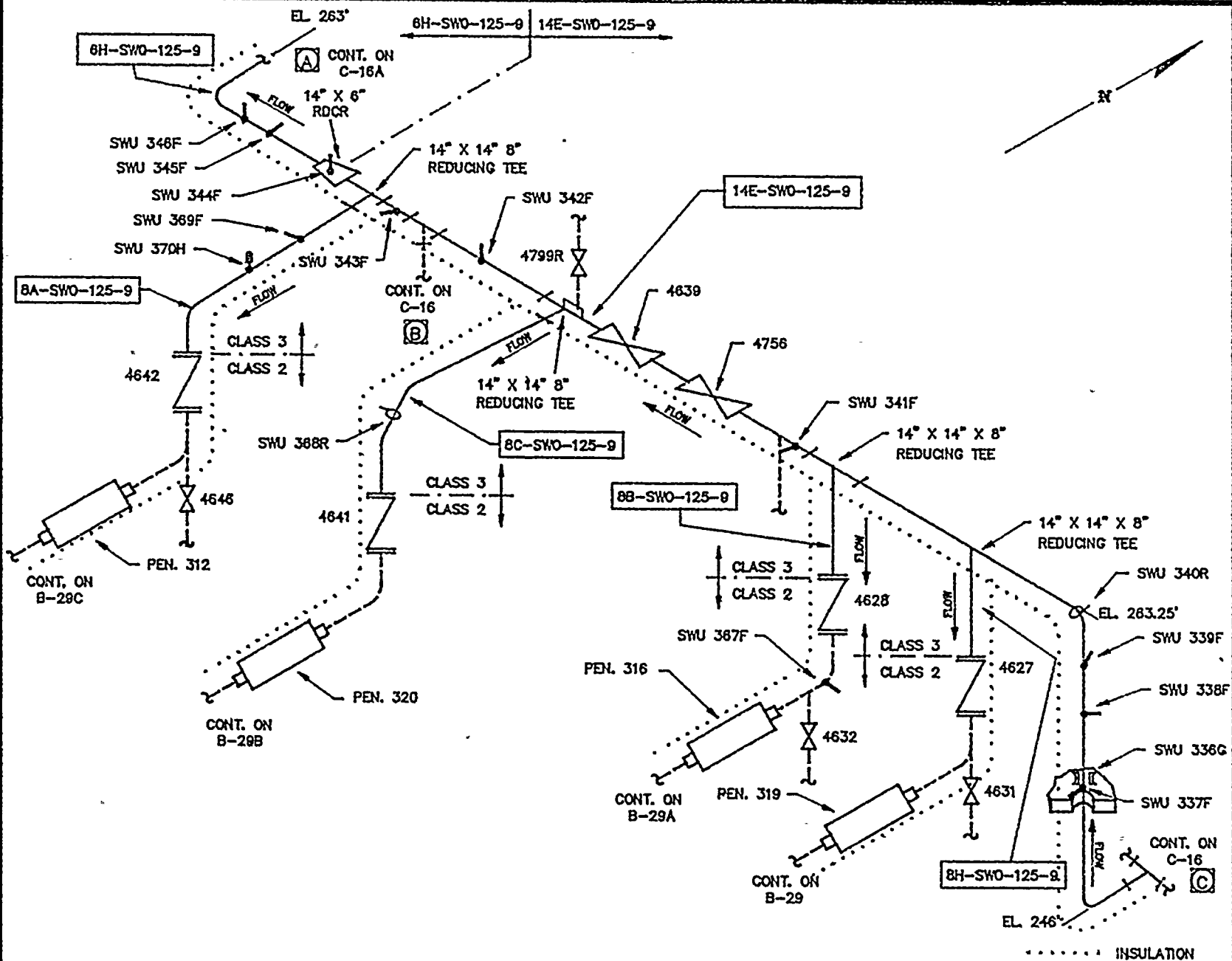


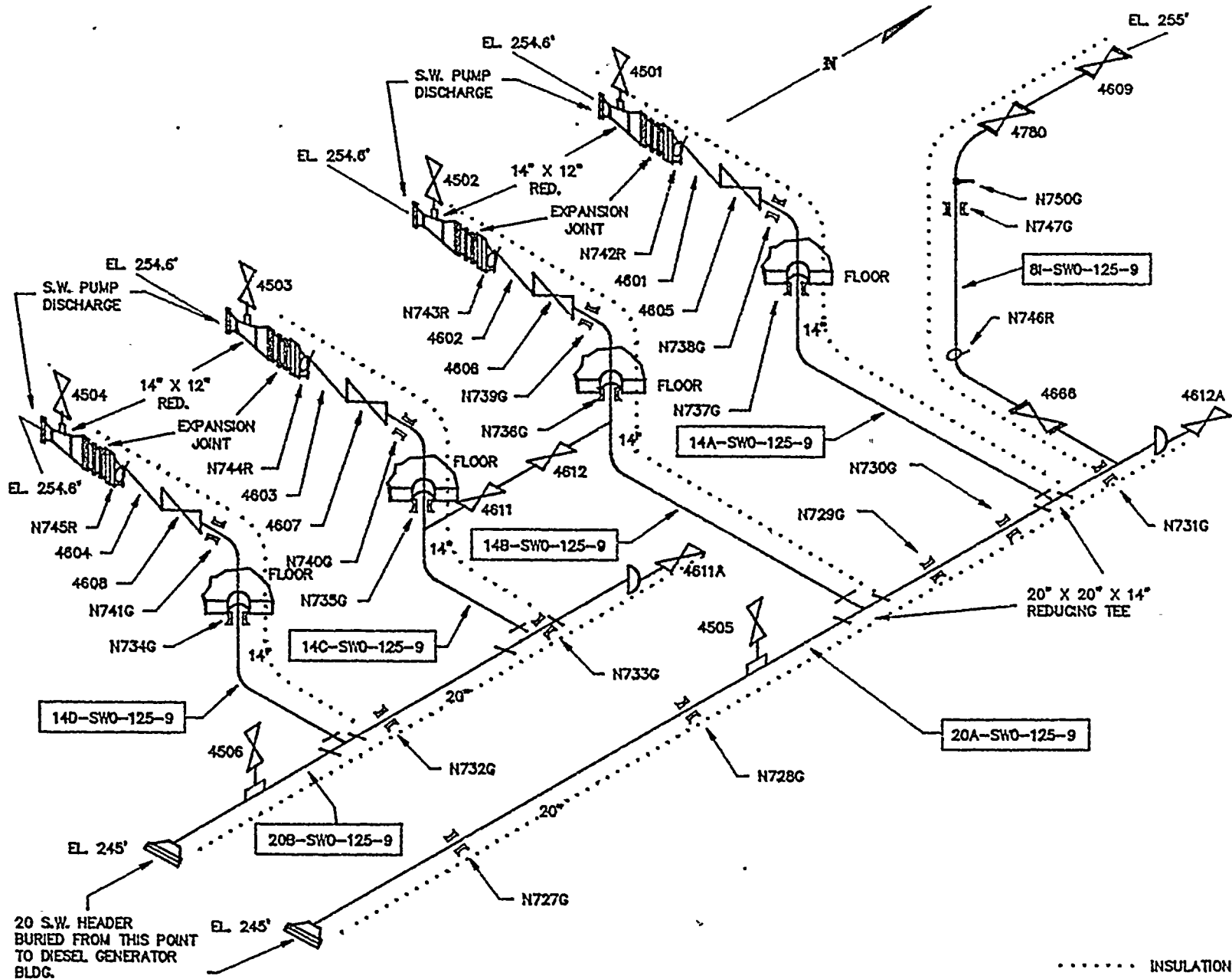
..... INSULATION

LINE NO:  
 14E-SWO-125-9  
 8A-SWO-125-9  
 8B-SWO-125-9  
 8C-SWO-125-9  
 8H-SWO-125-9  
 6H-SWO-125-9

CALIBRATION BLOCK:  
 REF. DRAWING:  
 C-361-358 SHT. 13  
 33013-1250

S.W. TO AC WATER CHILLERS  
 FACILITY **R.E. GINNA**  
 ROCHESTER GAS & ELECTRIC CORP.  
 ROCHESTER, NEW YORK  
 DRAWN BY: SJC  
 DATE: 05-05-89  
 REVIEWED BY:  
 C-16B  
 1





LINE NO:  
20A-SWO-125-9  
20B-SWO-125-9  
14A-SWO-125-9  
14B-SWO-125-9  
14C-SWO-125-9  
14D-SWO-125-9  
8I-SWO-125-9

CALIBRATION BLOCK:

REF. DRAWING:  
C-381-358 SH. 34 & 35  
33013-1250

SERVICE WATER

FACILITY R.E. GINNA

ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWN BY: S.C.

DRAWING NUMBER

DATE: 05-02-89

REVIEWED BY:

C-17

1

..... INSULATION

LINE NO:  
6B-SWO-125-9

CALIBRATION BLOCK:

REF. DRAWING:  
C-381-358 SHT. 10  
33013-1250

SERVICE WATER

DRAWN BY: SJC

DATE: 05-02-89

REVIEWED BY:

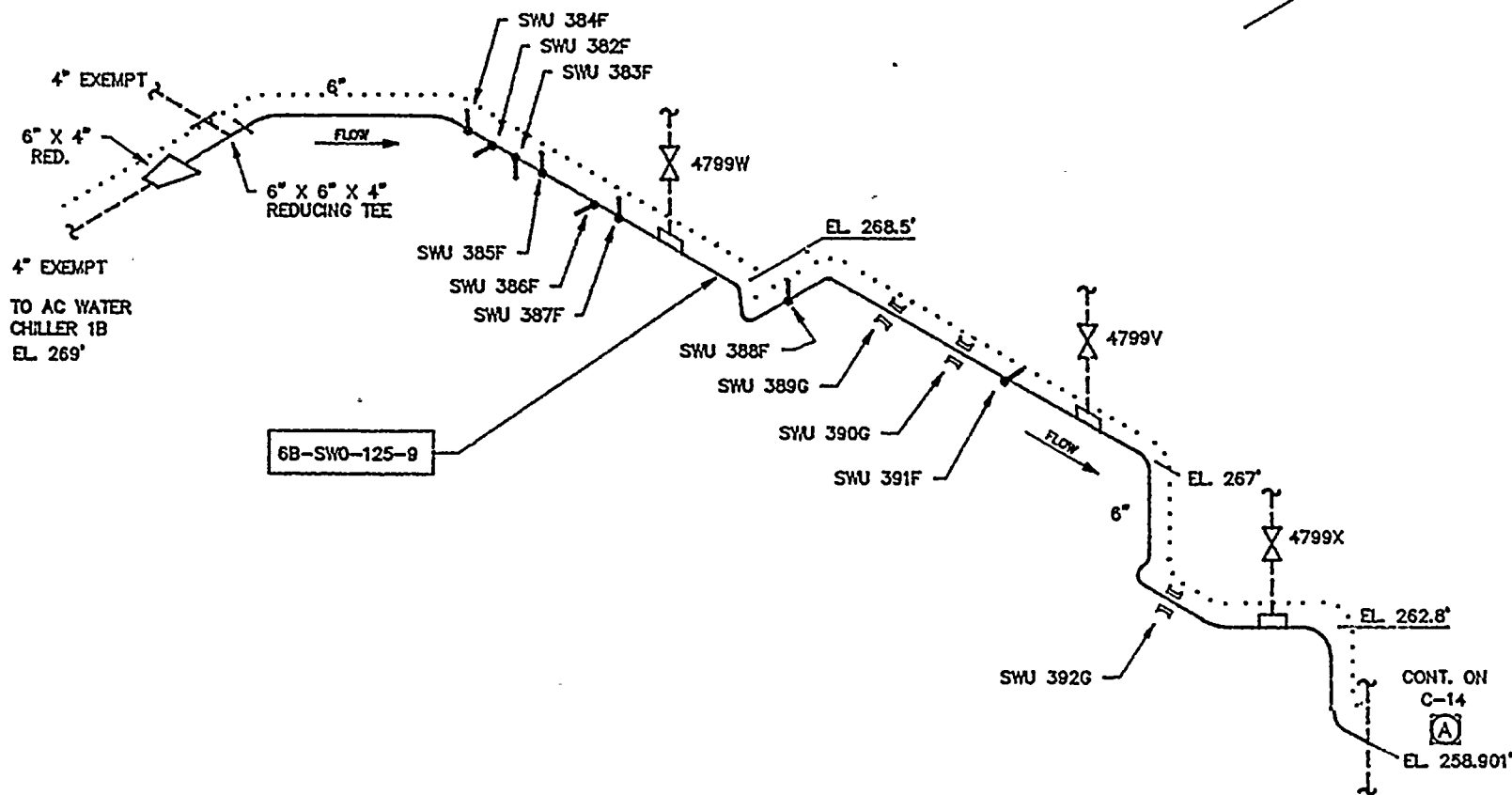
ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWING NUMBER

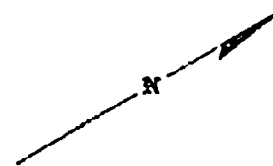
C-18

REV.

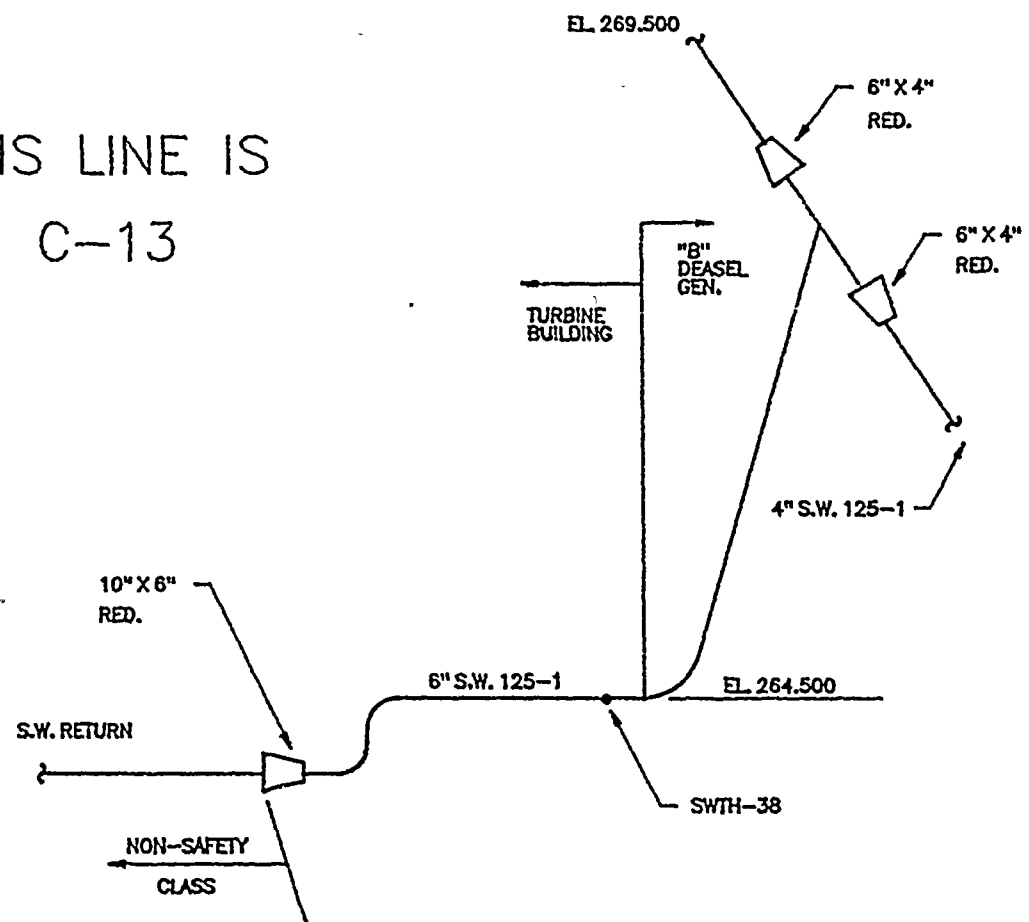
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..... INSULATION



THIS LINE IS  
ON C-13



..... INSULATION

LINE NO:

CALIBRATION BLOCK:

REF. DRAWING:  
C-381-358 SHIT. 40, REV. 2

SERVICE WATER DIESEL & TURB. BLDG.

FACILITY **R.E. GINNA** ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWN BY: SJC DRAWING NUMBER

DATE: 05-02-89

REVIEWED BY:

C-19

1

LINE NO:

NOTE: ALL PIPING SHOWN IS  
SAFETY CLASS 2

NOTE: DIMENSIONS GIVEN FOR  
REFERENCE ONLY

# CLASS 2 EXEMPT

CALIBRATION BLOCK:

REF. DRAWING:  
33013-1238  
C-381-040 SHT. 1

STANDBY AUXILIARY FEEDWATER

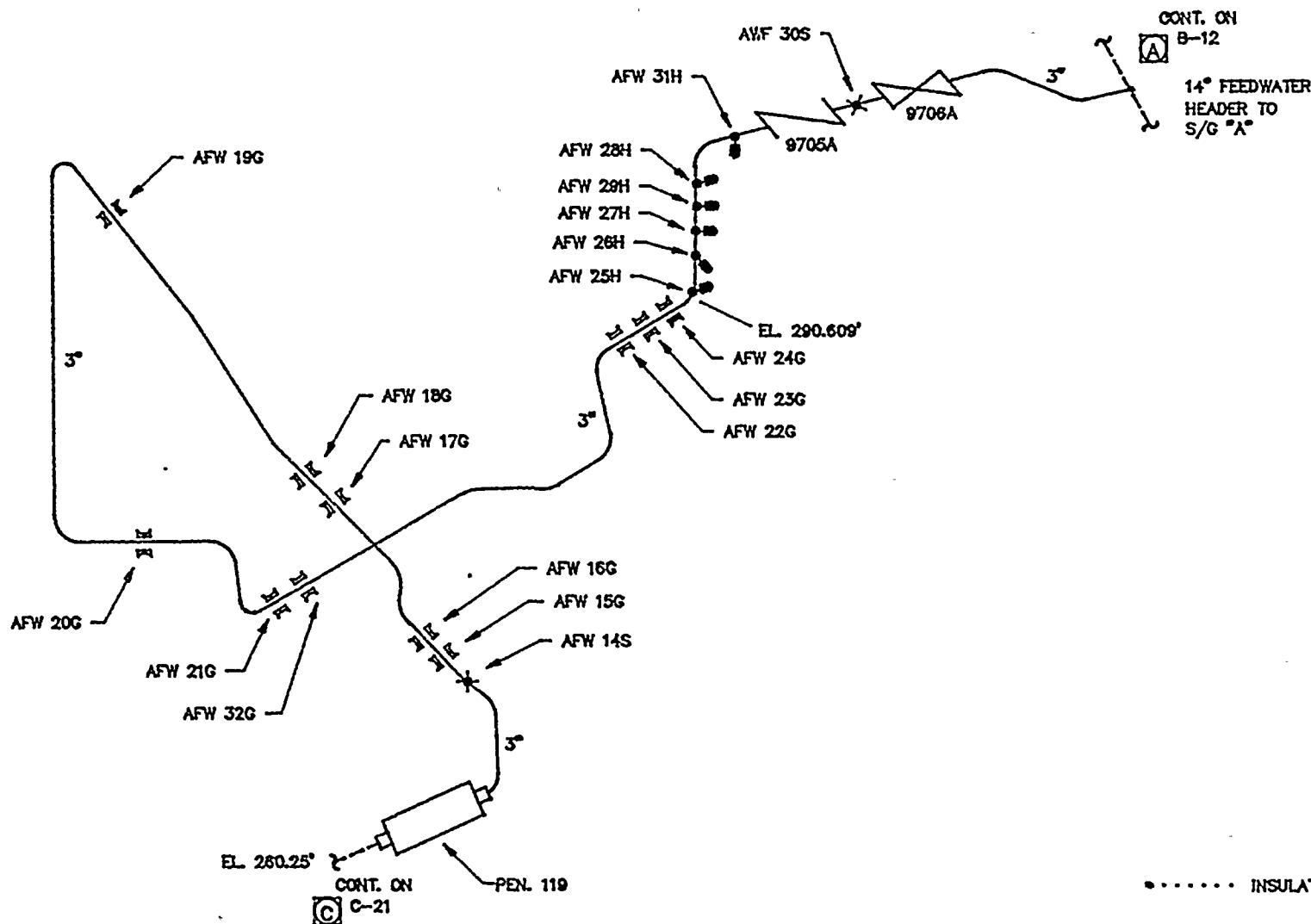
FACILITY R. E. GINNA

ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWN BY: SJC  
DATE: 05-02-89

DRAWING NUMBER  
C-20

REV. 1

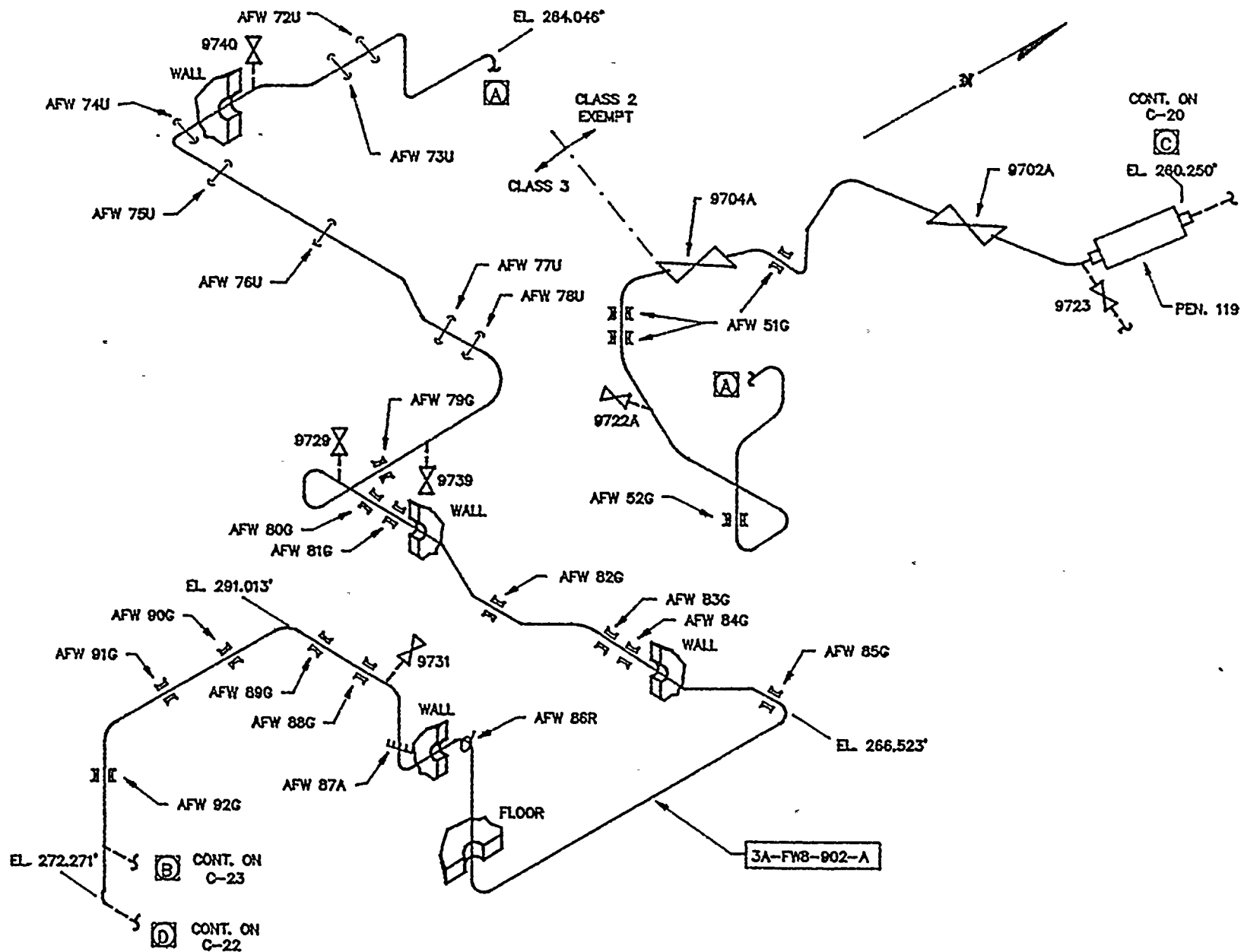


CONT. ON  
B-12

14" FEEDWATER  
HEADER TO  
S/G "A"

..... INSULATION





LINE NO:  
3A-FWB-902-A

CALIBRATION BLOCKS

REF. DRAWING:  
C-381-042 SHIT. 1, 2 & 3, REV. B  
33013-1238

STANDBY AUXILIARY FEEDWATER

FACILITY R. E. GINNA

ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWN BY: SJC

DRAWING NUMBER

DATE: 05-02-89

REVIEWED BY:

C-21

1

LINE NO:  
3A-FWB-802-A  
3A-FWB-802-B

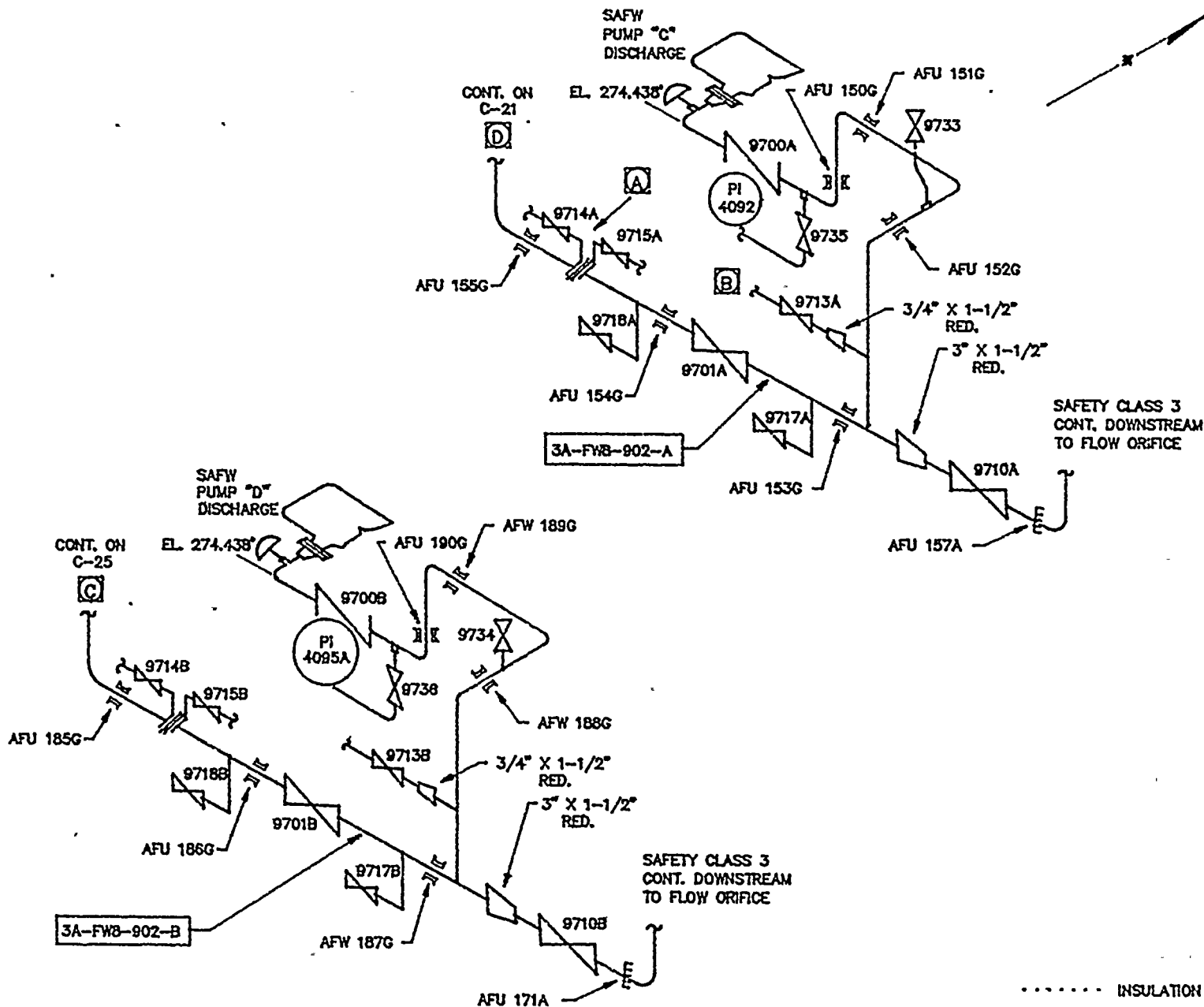
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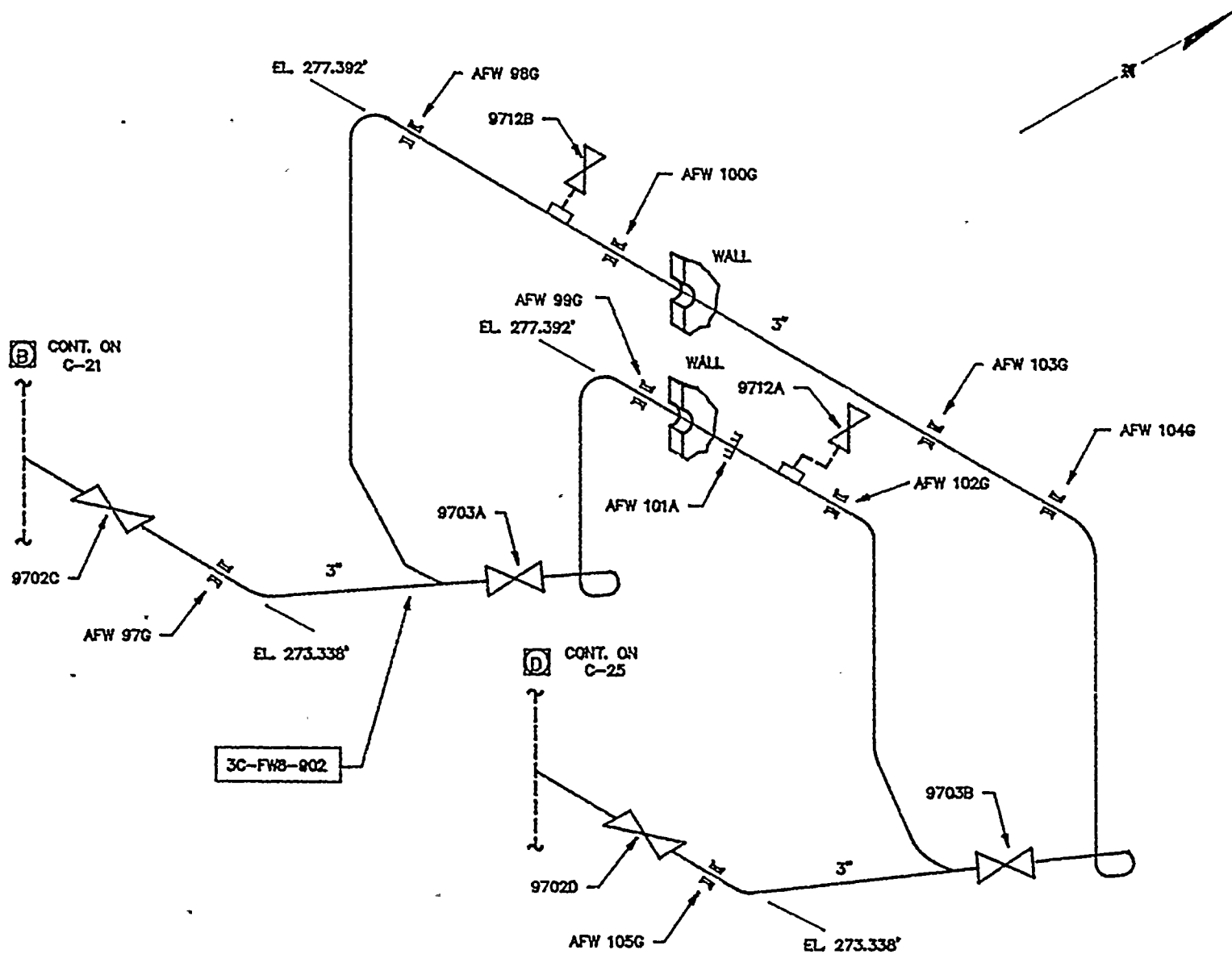
REF. DRAWING:  
33013-1238

STANDBY AUXILIARY FEEDWATER

FACILITY **R.E. GINNA** ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWN BY: SJC	DRAWING NUMBER	REV.
DATE: 05-02-89	C-22	1
REVIEWED BY:		





..... INSULATION

LINE NO:  
3C-FW8-902

CALIBRATION BLOCK:

REF. DRAWING:  
33013-1238

STANDBY AUX. F.W. DISCHARGE CROSSOVER

FACILITY **R.E. GINNA**

ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWN BY: SAC

DRAWING NUMBER

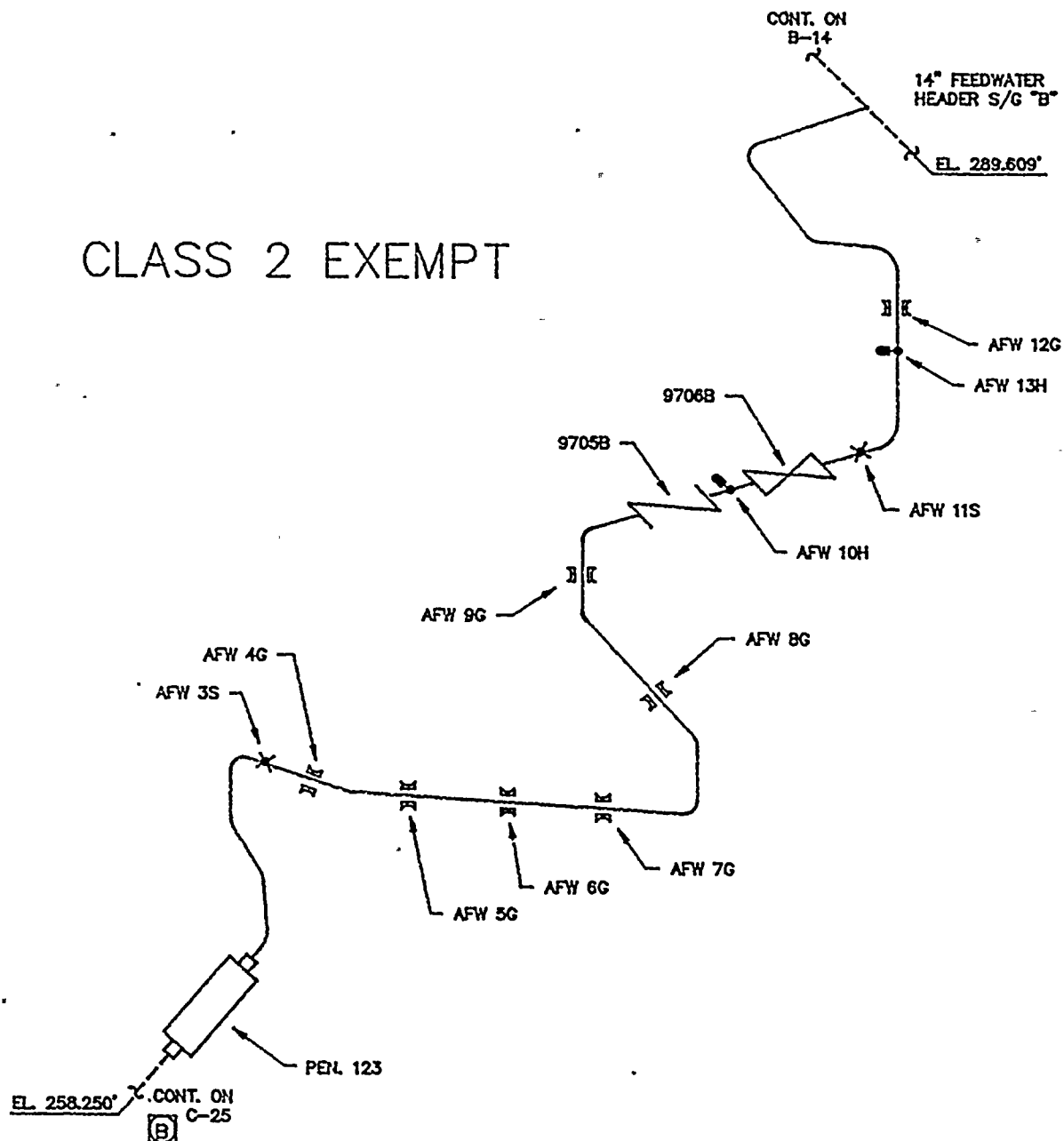
DATE 05-02-89

REVIEWED BY:

**C-23**

REV.  
**1**

CLASS 2 EXEMPT



LINE NO:

CALIBRATION BLOCK:

REF. DRAWING:  
33013-1238

STANDBY AUXILIARY FEEDWATER

FACILITY **R.E. GINNA** ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWN BY: SJC

DRAWING NUMBER

REV.

DATE 05-02-89

REVIEWED BY:

C-24

1

LINE NO:  
3A-FW8-902-B

CALIBRATION BLOCK:

REF. DRAWING:  
33013-1238

STANDBY AUXILIARY FEEDWATER

DRAWN BY: SJC  
R. E. GINNA

ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

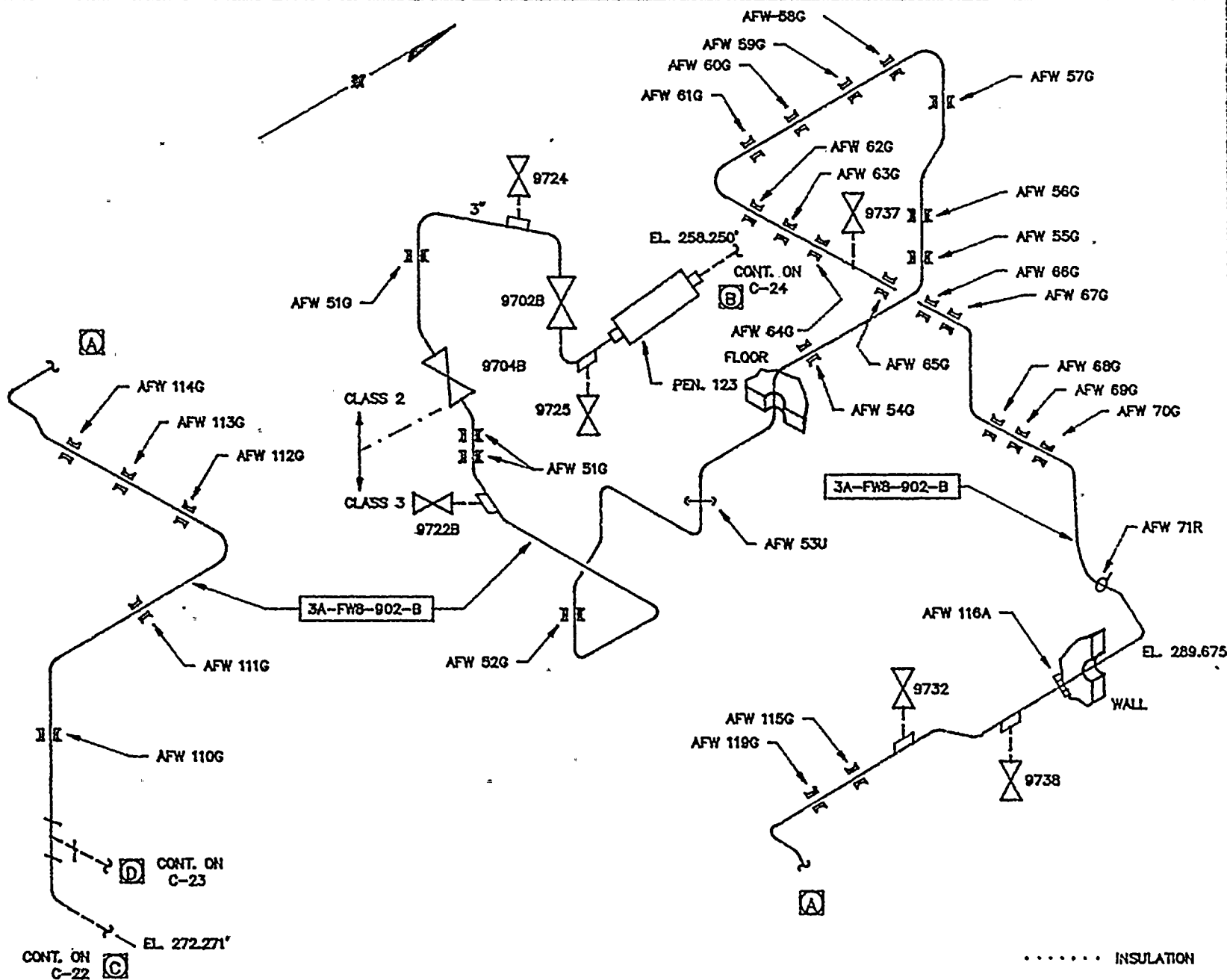
DATE: 05-02-89

DRAWING NUMBER

REVIEWED BY:

C-25

REV. 1





LINE NO.  
4A-FWB-152-A

CALIBRATION BLOCK

REF. DRAWING  
33013-1238

STANDBY AUXILIARY FEEDWATER

FACILITY **R. E. GINNA**

ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWN BY: SJC

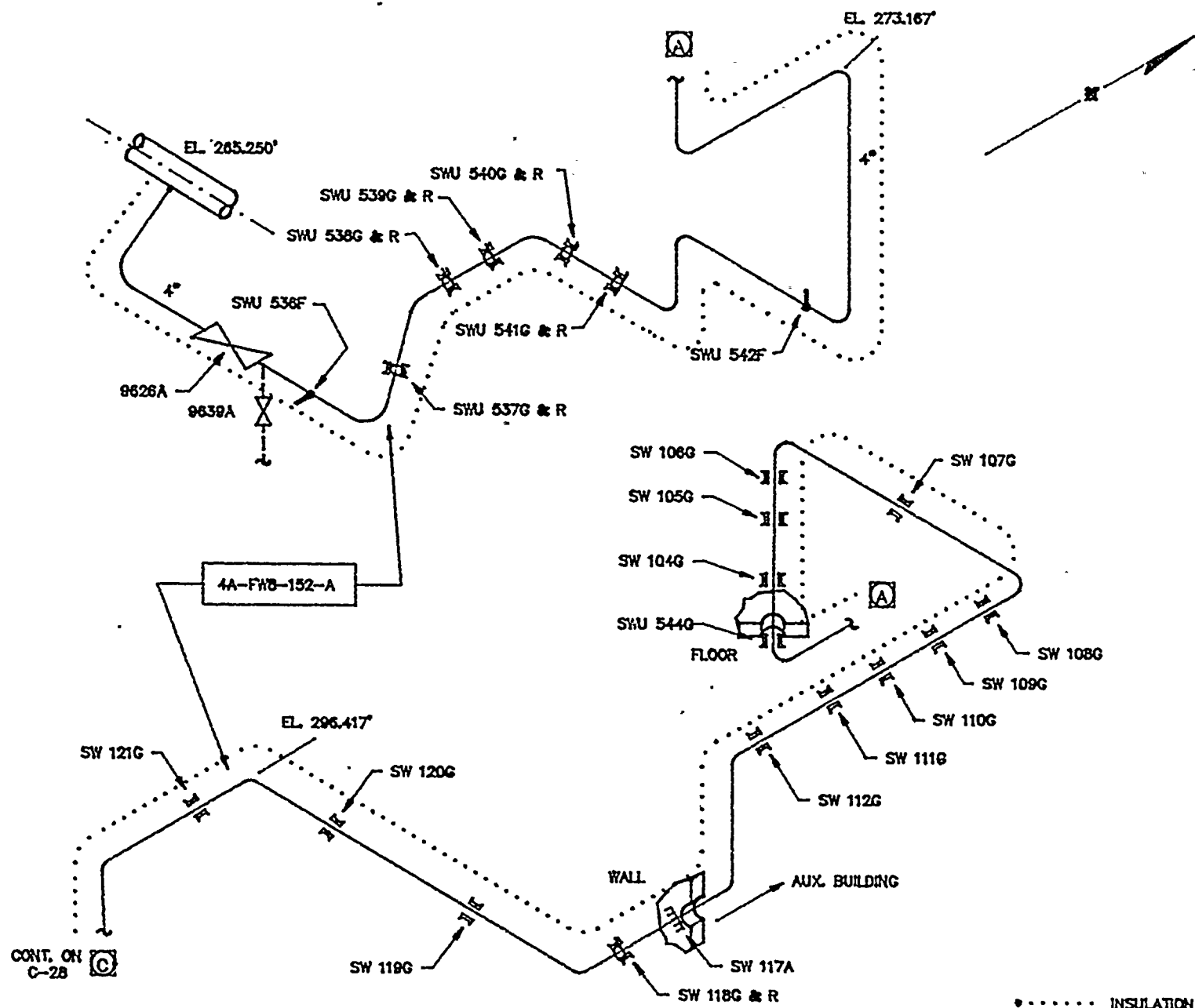
DRAWING NUMBER

DATE: 05-05-89

REVIEWED BY:

C-26

1



LINE NO:  
4A-FW8-152-B

CALIBRATION BLOCKS

REF. DRAWING:  
33013-1238

STANDBY AUXILIARY FEEDWATER

DRAWN BY: SJC  
R. E. CINNA

ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

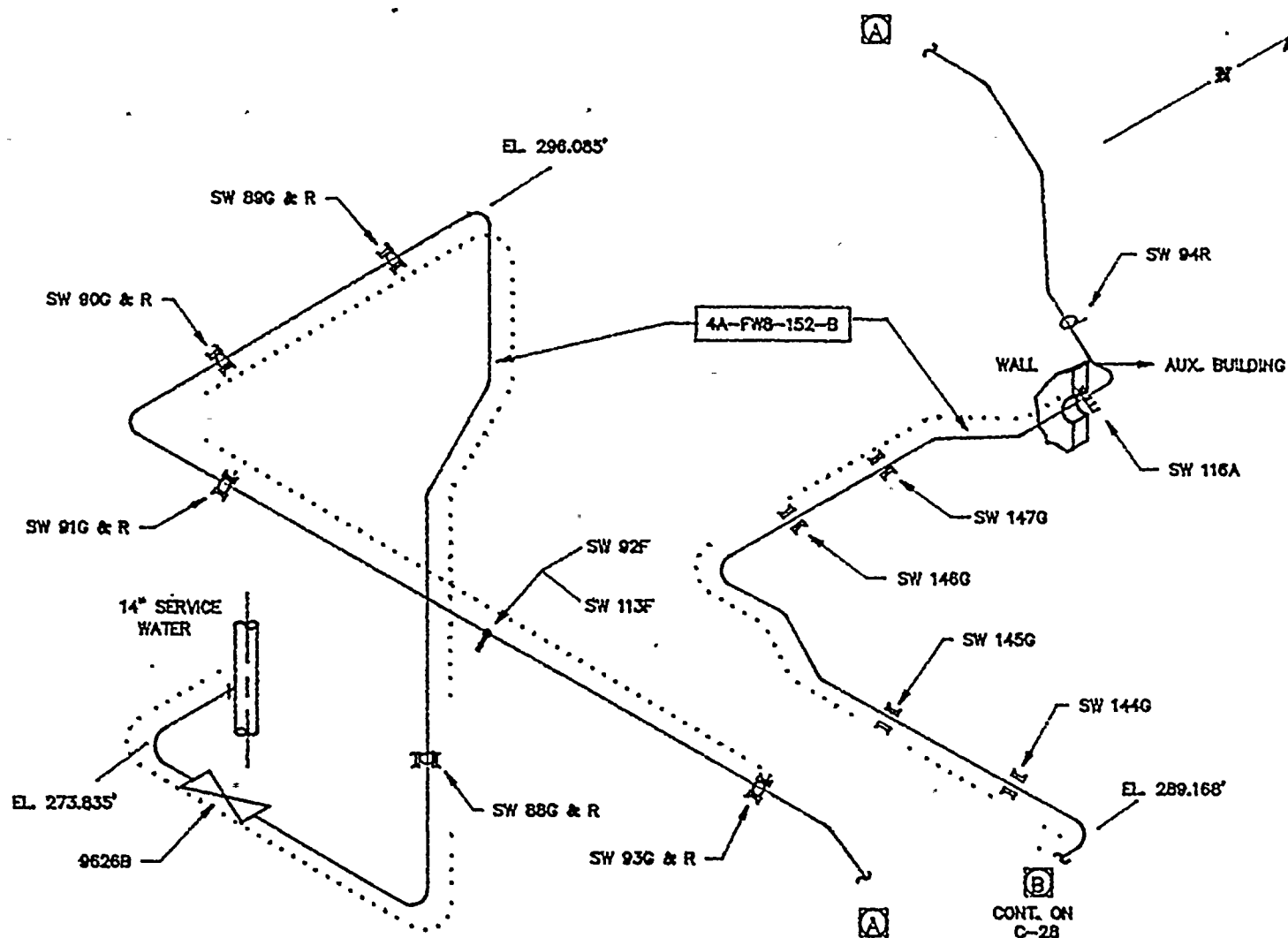
DATE: 05-05-89

DRAWING NUMBER

REVIEWED BY:

C-27

REV. 1



..... INSULATION

LINE NO.  
4A-FW8-152-A  
4A-FW8-152-B

CALIBRATION BLOCK:

REF. DRAWINGS  
33013-1238

STANDBY AUXILIARY FEEDWATER

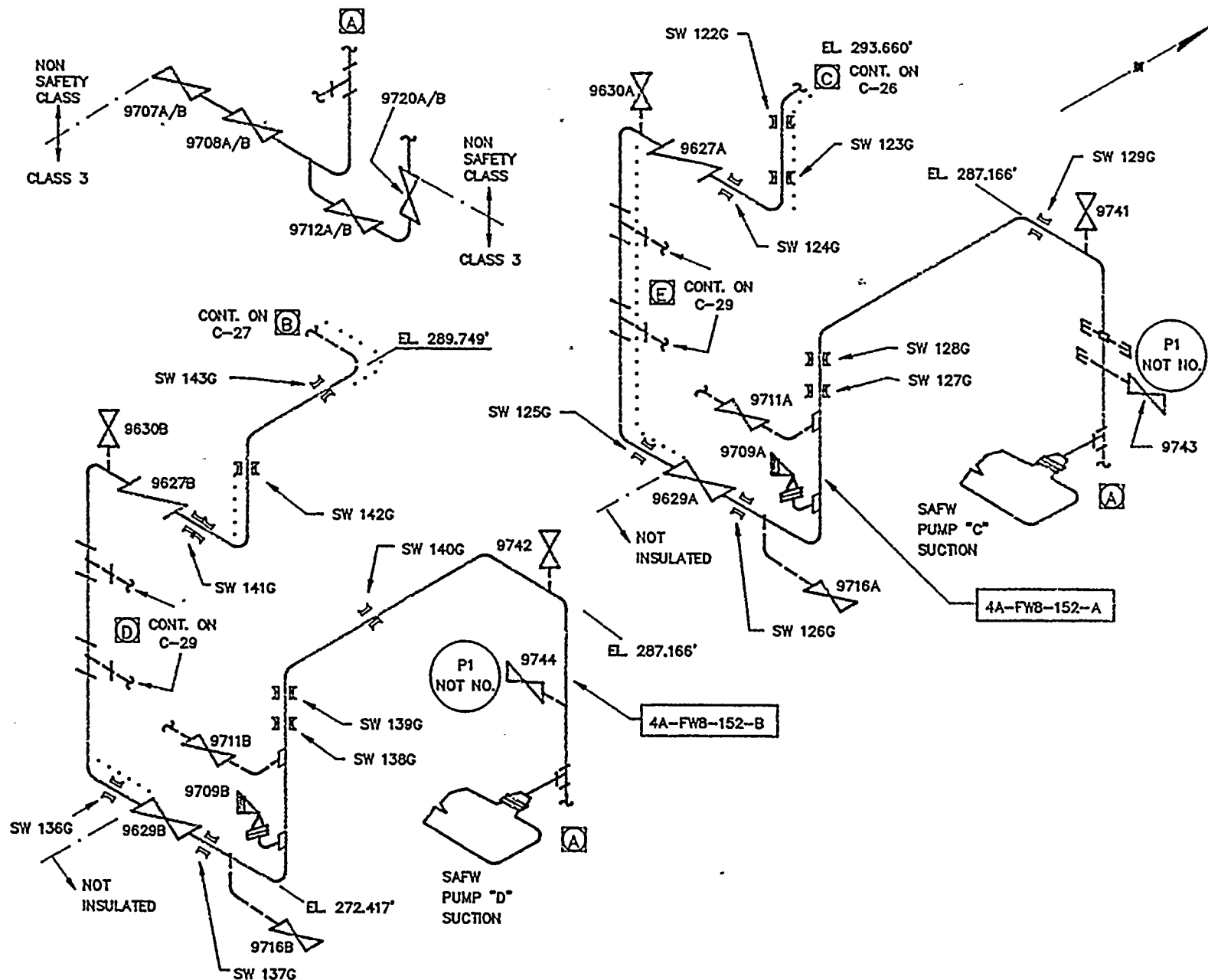
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DATE: 05-05-89

REVIEWED BY:

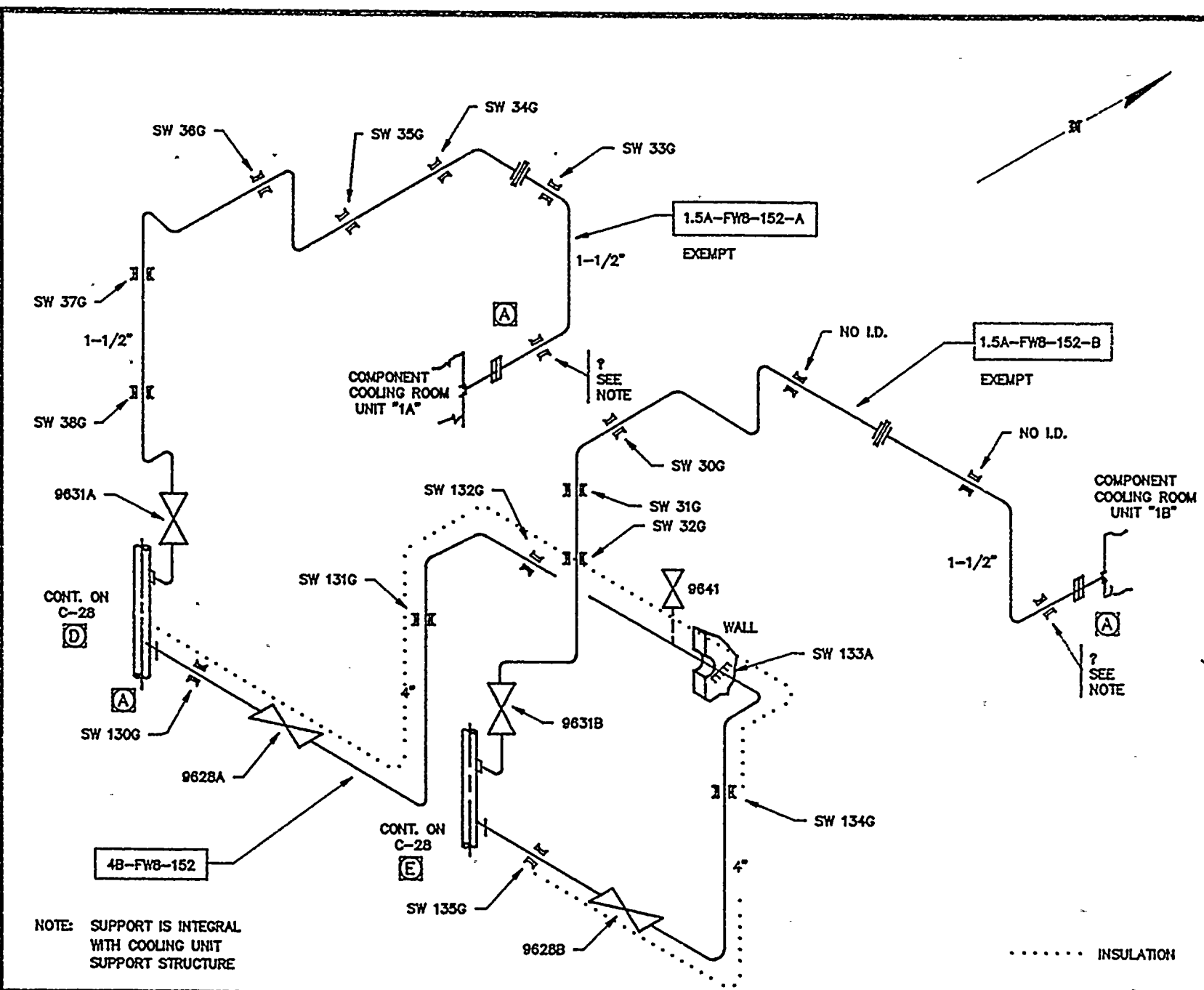
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ROCHESTER, NEW YORK

DRAWING NUMBER  
C-28

REV.  
1

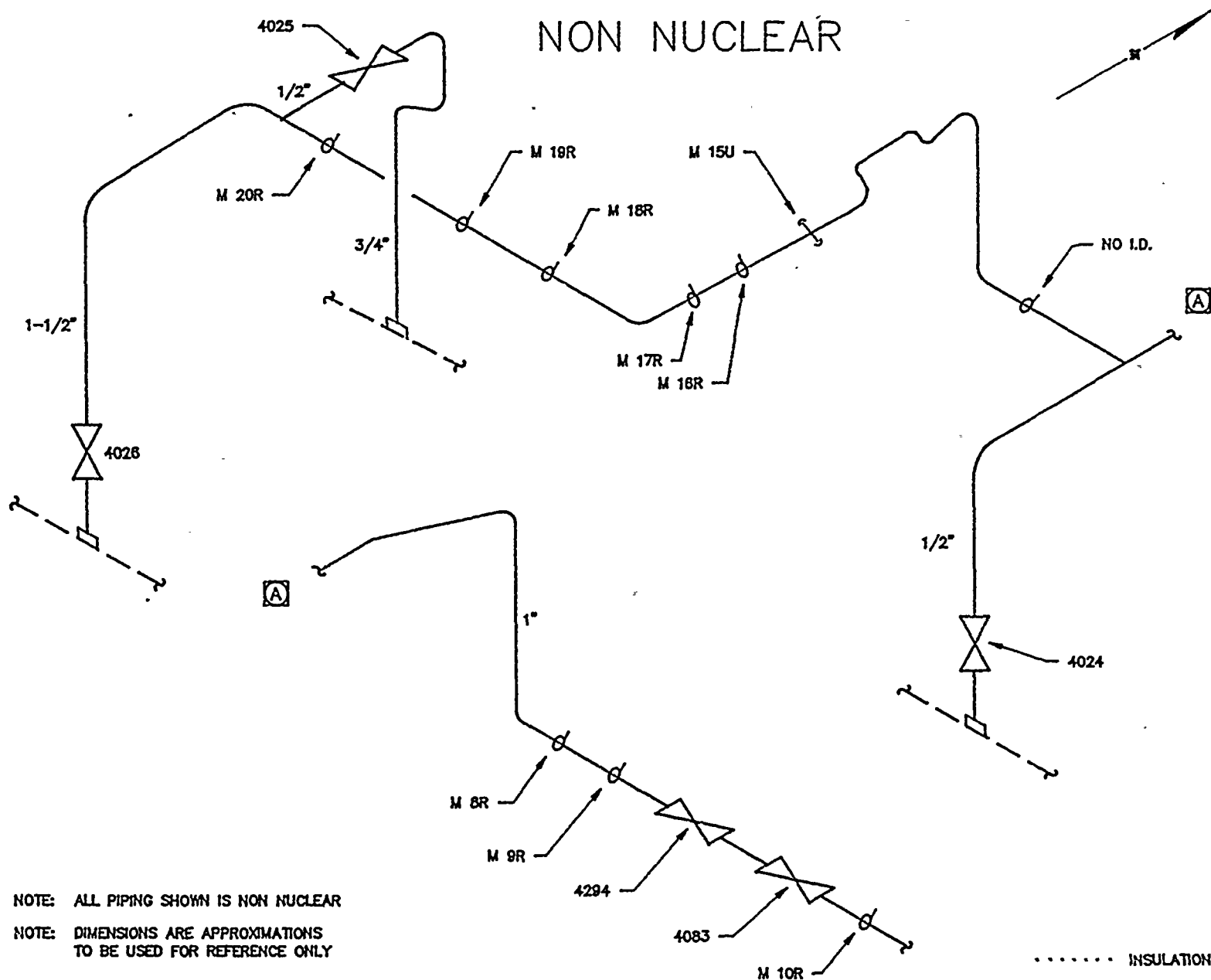


LINE NO: 4B-FWB-152 1.5A-FWB-152-A 1.5A-FWB-152-B	
CALIBRATION BLOCK:	
REF. DRAWING: 35013-1238	
STANDBY AUXILIARY FEEDWATER	
FACULTY <b>R. E. GINNA</b>	ROCHESTER GAS & ELECTRIC CORP. ROCHESTER, NEW YORK
DRAWN BY: SAC DATE: 05-05-69	DRAWING NUMBER <b>C-29</b>
REVIEWED BY:	REV.
1	1





# NON NUCLEAR



NOTE: ALL PIPING SHOWN IS NON NUCLEAR

NOTE: DIMENSIONS ARE APPROXIMATIONS  
TO BE USED FOR REFERENCE ONLY

LINE NO:

CALIBRATION BLOCK:

CONDEN. PUMP DIS. TO AUX. F.W. PUMP SUC.

FACILITY R.E. GINNA

ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

REF. DRAWING:  
33013-1252

DRAWN BY: SJC  
DATE: 05-05-89

DRAWING NUMBER

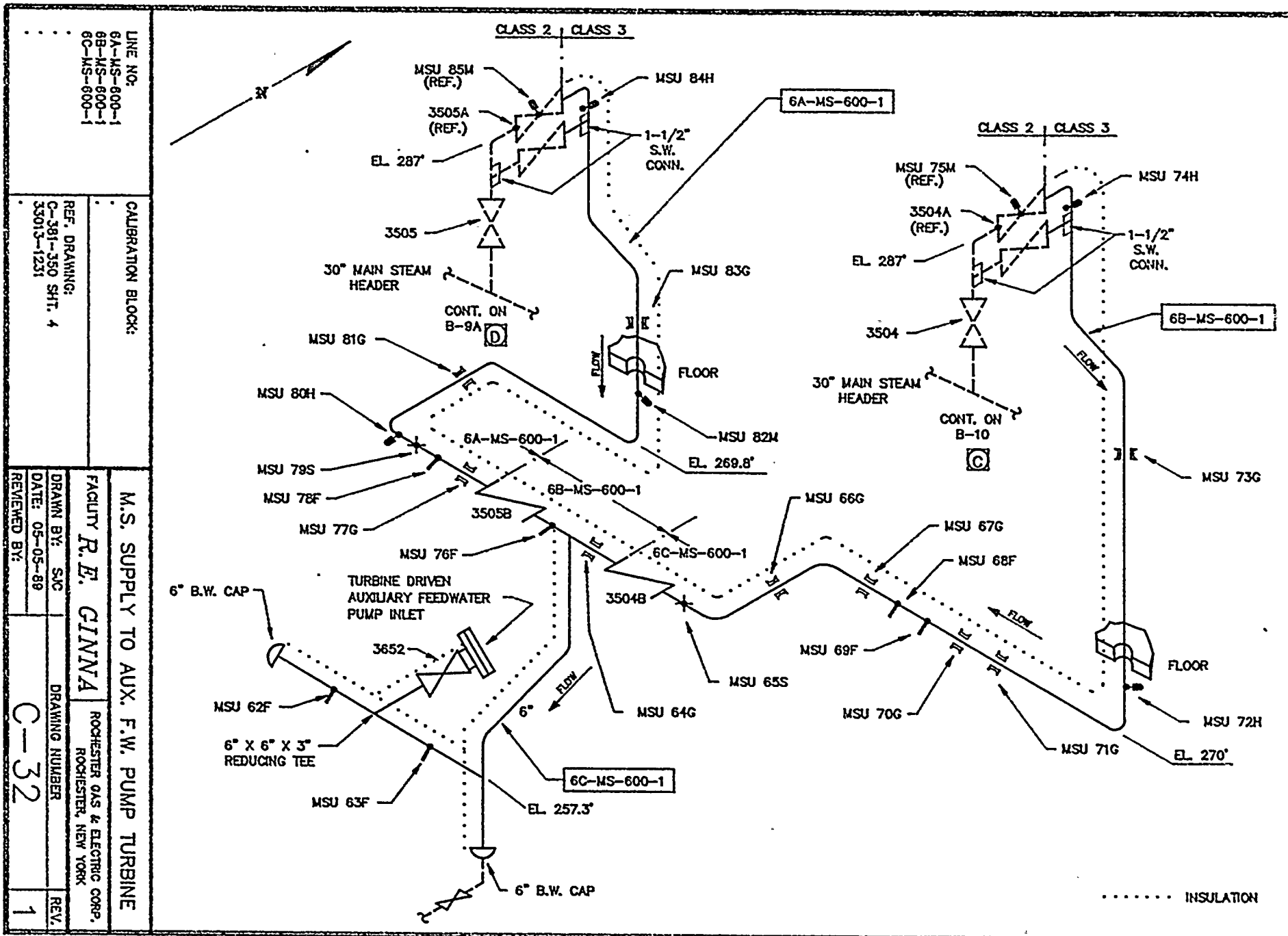
REV.

REVIEWED BY:

C-31

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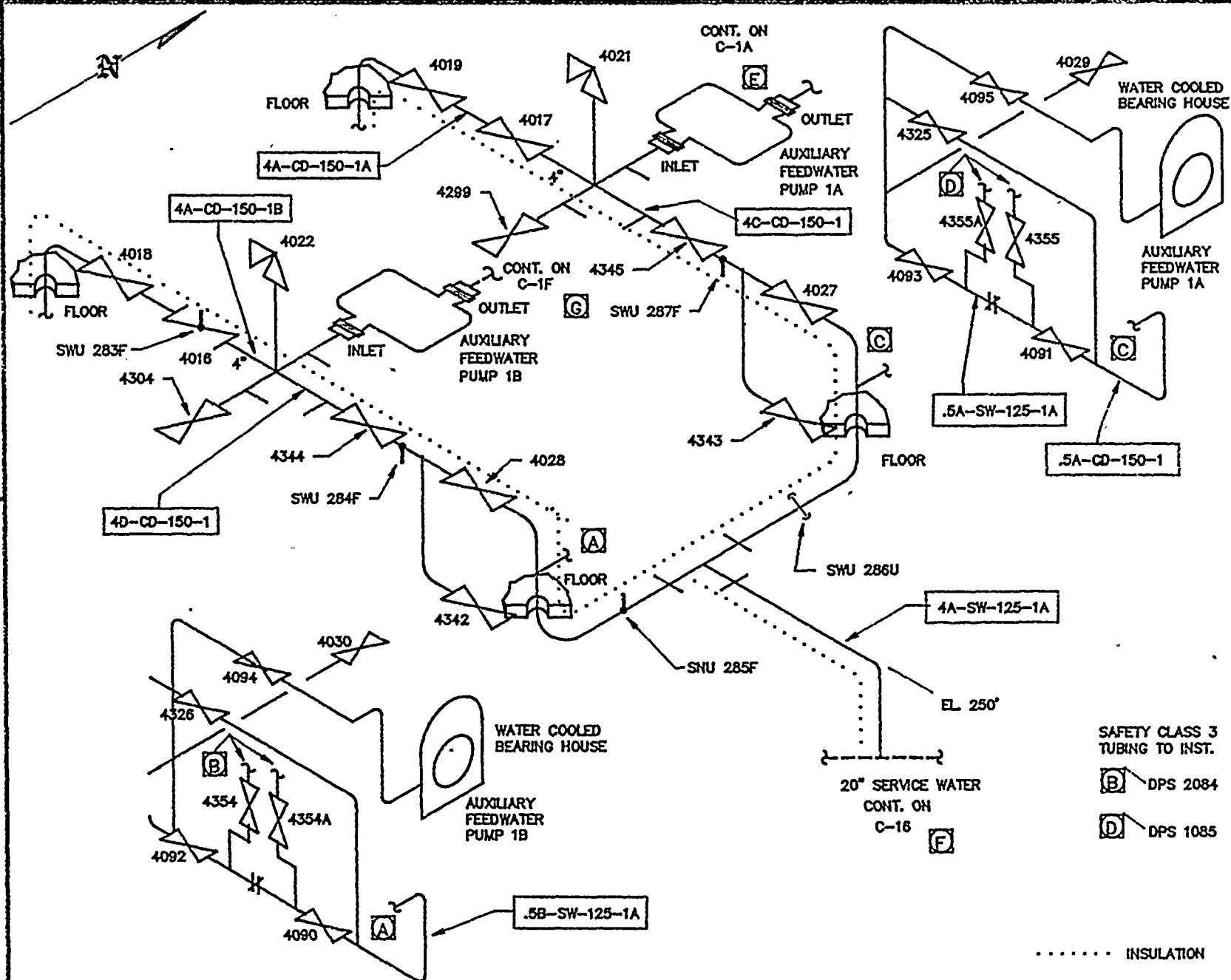
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REF. DRAWING: C-381-350 SHIT. 4 33013-1231		M.S. SUPPLY TO AUX. F.W. PUMP TURBINE	
DRAWN BY: SAC		FACILITY R.E. GINNA	
DATE: 05-05-89		ROCHESTER GAS & ELECTRIC CORP. ROCHESTER, NEW YORK	
REVIEWED BY:		DRAWING NUMBER	
C-32		REV.	
1			



LINE NO:  
 4A-CD-150-1A  
 4A-CD-150-1B  
 4C-CD-150-1  
 4D-CD-150-1  
 4A-SW-125-1A  
 5A-CD-150-1  
 5AAB-SW-125-1A

CALIBRATION BLOCK:  
 REF. DRAWING:

AUX. F.W. TR. PUMP SUCTION 1A & 1B  
 FACILITY R.E. GINNA  
 ROCHESTER GAS & ELECTRIC CORP.  
 ROCHESTER, NEW YORK  
 DRAWN BY: SJC  
 DATE: 05-05-89  
 REVENED BY:  
 C-33  
 REV. 1



SAFETY CLASS 3  
 TUBING TO INST.

(B) DPS 2084

(D) DPS 1085

..... INSULATION



LINE NO:  
3E-AC-152

CALIBRATION BLOCK:

REF. DRAWING:  
C-381-358 SHT. 15

AUX. COOL FM PUMP RCP-CP1-1 TO PEN. 126

FACILITY R.E. GINNA

ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWN BY: SJC

DATE: 05-05-89

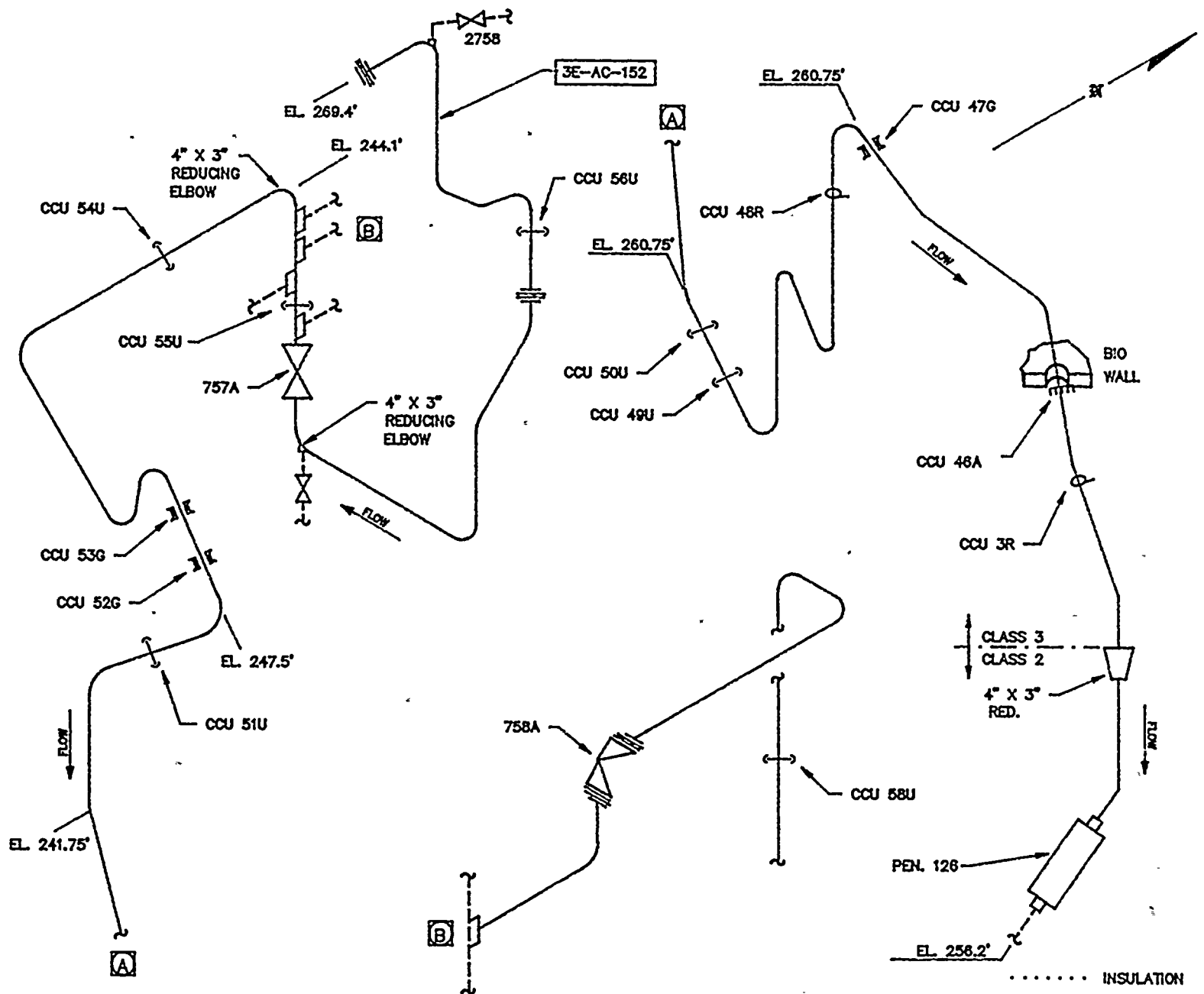
REVIEWED BY:

DRAWING NUMBER

C-34

REV.

1



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.

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
HIGH ENERGY SYSTEM COMPONENTS

PAGE: 1

INSPECTION INTERVAL				PLAN STATUS									
MAIN STEAM LOOP A OUTSIDE CV				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD			
ZONE NUMBER:				ASME			SEC. XI			CATGY NDE			
SUMMARY EXAMINATION AREA				ITEM NO			METH			O U T A G E			
NUMBER IDENTIFICATION				1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

INSTRUCTIONS

\*\*CALIBRATION BLOCK\*\*

DESIGN BREAK LOCS. 30A-MS-600-1A (FIG NO HE-1)

200005 D APPEN-B VT-1 1 C - - C - - C - - INS. CLASS 2 WELD  
PIPE-TO-ELBOW PEN. 401 XSCR RT 2 - - C - - - C - -  
100, 128 MT 3 X - - X - - - X - -  
4 X - - X - - - X - -

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

200010 D1 APPEN-B VT-1 1 C - - C - - C - - INS. CLASS 2 WELD  
ELBOW-TO-PIPE XSCR RT 2 - - C - - - C - -  
100, 128 MT 3 X - - X - - - X - -  
4 X - - X - - - X - -

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.

200015 F1 APPEN-B VT-1 1 C - - - C - - C - - WALL THICKNESS 1.25" DIAMETER  
ELBOW-TO-PIPE XSCR RT 2 - - C - C - - 30" PENETRAMEETER 20 SHIM .0625  
100, 128 MT 3 - X - - X - - - X - - INS. SCF. CLASS 2 WELD  
4 - X - - X - - - X - -

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

DESIGN BREAK LOCS. 36-MS-600-1 (FIG NO HE-1A)

200020 L1 APPEN-B VT-1 1 C - - - - C - - C INS.  
REDUCER-TO-TEE XSCR RT 2 - - C C - - - - C  
450, 450 MT 3 - X - - - X - - - X  
4 - X - - - X - - - X

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.

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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		INSPECTION INTERVAL		PLAN STATUS									
<u>MAIN STEAM TURBINE BUILDING</u>				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----									
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3
-----													

INSTRUCTIONS  
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DESIGN BREAK LOCS. 36-MS-600-1 (FIG NO HE-7)

200025	L2	APPEN-2 VT-1	1	C	-	-	-	-	C	-	-	C	INS.
	TEE-TO-PIPE	XSCR RT	2	-	-	C	-	-	C	-	-	C	
	450, 450	MT	3	-	X	-	-	-	X	-	-	X	
			4	-	X	-	-	-	X	-	-	X	

86 - VT-1:INSIG: 1/64" X(1/4", 1/2" DIA.) CLAMP MARKS @ 58-3/4", 78-3/4" & 88" - ACCEPT -KK.  
 SPOTS 1/16" AT 35" AND 54". NACSLI 3/5/82.

RT:INSIG: SLAG

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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		INSPECTION INTERVAL		PLAN STATUS										
<u>MAIN STEAM LOOP B OUTSIDE CV</u>				FIRST	SECOND			THIRD						
ZONE NUMBER:		ASME		PERIOD	PERIOD			PERIOD						
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

DESIGN BREAK LOCS. 30B-MS-600-1B (FIG NO HE-2A)

200030 D APPEN-B VT-1 1 C - - C - - C - - INS. CLASS 2 WELD  
PIPE-TO-ELBOW PEN. 402 XSCR RT 2 - - C - C - C - -  
100, 128 MT 3 X - - X - - X - -  
4 X - - X - - X - -

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.

200035 H1 APPEN-B VT-1 1 C - - - C - - C - - INS. CLASS 2 WELD  
PIPE-TO-ELBOW XSCR RT 2 - - C - C - C - -  
100, 128 MT 3 - X - - X - - X - -  
4 - X - - X - - X - -

85 - RT - NO APPARENT CHANGE SINCE LAST INSPECTION 3/29/78.

88 -VT-1,INSIG;GR.MARKS 12-13"CCW FM.LO 1" AWAY FROM EDGE OF WELD,ACCEPT.-CORROSION-JQ. MT(NOREC)LIM.GUIDE ATTACH..5"FM WELD.RT(NOREC)0-10,10-20,50-60,60-70,80-90,90-0: 20-30&30-40 ROLL MARKS,40-50 SLUG MISSING. 70-80,SLIGHT H2O MARK.N/C SINCE LAST EXAM.

200040 J1 APPEN-B VT-1 1 C - - - C - - C - - INS. CLASS 2 WELD  
PIPE-TO-ELBOW XSCR RT 2 - - - C - - C - -  
480, 480 MT 3 - X - - X - - X - -  
4 - X - - X - - X - -

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

DESIGN BREAK LOCS. 36-MS-600-1 (FIG NO HE-2)

200045 .P1 APPEN-B VT-1 1 C - - - C - - C - - INS.  
REDUCER-TO-TEE XSCR RT 2 - - C - - C - - C - -  
450, 450 MT 3 - - X - - X - - X - -  
4 - - X - - X - - X - -

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.

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 INSERVICE INSPECTION PROGRAM PLAN  
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		INSPECTION INTERVAL		PLAN STATUS									
<u>FEEDWATER TURBINE BUILDING</u>				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----									
SUMMARY EXAMINATION AREA		CATGY NDE		- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
 \*\*CALIBRATION BLOCK\*\*

DESIGN BREAK LOCS. 20-FW-900-1 (FIG NO HE-6)

200050	M3	APPEN-B	VT-1	1	C	-	-	-	-	C	-	-	C
	PIPE-TO-TEE	XSCR	RT	2	-	-	-	-	-	C	-	-	C
	450, 450		MT	3	-	-	X	-	-	X	-	-	X
				4	-	-	X	-	-	X	-	-	X

INS.

86 - VT-1:INSIG: TOOL MARK 1/32" X 1/8" DIA @ 51-5/8" TO 51-3/4", LIGHT RUST - ACCEPT - KK.  
 12-1/2", INTERMITT. SLAG @ 30",32" & 34-1/2",SPSLAG @ 42",48",50" & 62" ACCEPT-KK

RT: SPOT POROS @

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
HIGH ENERGY SYSTEM COMPONENTS

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INSPECTION INTERVAL				PLAN STATUS									INSTRUCTIONS			
FEEDWATER LOOP A OUTSIDE CV				FIRST	SECOND	THIRD										
ZONE NUMBER:				PERIOD	PERIOD	PERIOD										
SEC. XI																
SUMMARY EXAMINATION AREA				CATGY	NDE	O U T A G E										**CALIBRATION BLOCK**
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3			

DESIGN BREAK LOCS. 20-FW-900-1 (FIG NO HE-5)

200055	M4	APPEN-B	VT-1	1	C	-	-	-	-	C	-	-	C	INS.
	TEE-TO-REDUCER	XSCR	RT	2	-	-	C	-	-	C	-	-	C	
	660, 660		MT	3	-	-	X	-	-	X	-	-	X	
				4	-	-	X	-	-	X	-	-	X	
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.														
200060	U1	APPEN-B	VT-1	1	C	-	-	-	C	-	-	C	-	INS - REMOVE 4" FROM EACH SIDE
	ELBOW-TO-PIPE	XSCR	RT	2	-	-	C	-	C	-	-	R	C	OF WELD CENTERLINE.
	660, 660		MT	3	-	X	-	-	X	-	-	X	-	
				4	-	X	-	-	X	-	-	X	-	

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.

200065	U2	APPEN-B	VT-1	1	C	-	-	-	C	-	-	C	-	INS - REMOVE 4" FROM EACH SIDE
	PIPE-TO-ELBOW	XSCR	RT	2	-	-	-	-	C	-	-	R	C	OF WELD CENTERLINE.
	660, 660		MT	3	-	X	-	-	X	-	-	X	-	
				4	-	X	-	-	X	-	-	X	-	

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 RESCHEDULED FOR 1989, 2ND INTERVAL 9TH OUTAGE; INACCESSABLE.

DESIGN BREAK LOCS. 14A-FW-900-1A (FIG NO HE-3)

200070	AA	APPEN-B	VT-1	1	C	-	-	C	-	-	C	-	-	INS.
	PIPE-TO-PIPE	XSCR	RT	2	C	-	-	C	-	-	C	-	-	
	480, 480		MT	3	X	-	-	X	-	-	X	-	-	
				4	X	-	-	X	-	-	X	-	-	

87 - VT,RT,MT:OTHER: THIS IS NOT A PIPE - TO - PIPE WELD. THIS IS A PIPE TO ANCHOR WELD. SEE SUMMARY #  
091900 FOR PIPE - TO - PIPE WELD. REMOVE FROM PLAN - MJS.

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INSERVICE INSPECTION PROGRAM PLAN  
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		INSPECTION INTERVAL		PLAN STATUS									INSTRUCTIONS	
<u>FEEDWATER LOOP B OUTSIDE CV</u>				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA		CATGY NDE		O U T A G E										
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

DESIGN BREAK LOCS. 20-FW-900-1 (FIG NO HE-5)

200075	A1	APPEN-B	VT-1	1	C	-	-	-	-	C	-	-	C	INS.
	TEE-TO-REDUCER	XSCR	RT	2	-	-	C	-	-	C	-	-	C	
	660, 660		MT	3	-	-	X	-	-	X	-	-	X	
				4	-	-	X	-	-	X	-	-	X	

86 - VT-1:INSIG: LIGHT RUST - ACCEPT - KK.

RT: NACSLI 3/21/81

200080	F4	APPEN-B	VT-1	1	C	-	-	C	-	-	C	-	-	INS.
	ELBOW-TO-PIPE	XSCR	RT	2	C	-	-	C	-	-	C	-	-	
	660, 660		MT	3	X	-	-	X	-	-	X	-	-	
				4	X	-	-	X	-	-	X	-	-	

87 - RT:INSIG: DROP THRU AT 35-1/8. NACSLI 4/19/77.

DESIGN BREAK LOCS. 14B-FW-900-1A (FIG NO HE-4)

200085	N	APPEN-B	VT-1	1	C	-	-	-	C	-	-	C	-	INS. CLASS 2 WELD
	3994 VALVE-TO-ELBOW	XSCR	RT	2	C	-	-	-	C	-	-	C	-	
	450, 450		MT	3	-	X	-	-	X	-	-	X	-	
				4	-	X	-	-	X	-	-	X	-	

85 - RT-OTHER: POROS AT 24" ACPT-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 & MT; NOREC.-ACCEPT.-SJD. RT,INSIG;0-9,DROP THRU @ 1",POR. @ 4 3/8",SPOT SLAG @3.5",9-18; 18-27"-CONCAVITY 20  
TO 27", 27-36"-CONCAVE 27 TO 28.5",IUC 28.5 TO 33 @ 34 TO 34 3/8". 36-0; IUC & IRREGULAR ROOT PASS.

200090	V	APPEN-B	VT-1	1	C	-	-	C	-	-	C	-	-	INS. CLASS 2 WELD
	ELBOW-TO-PIPE PEN. 404	XSCR	RT	2	C	-	-	C	-	-	C	-	-	
	100, 128		MT	3	X	-	-	X	-	-	X	-	-	
				4	X	-	-	X	-	-	X	-	-	

87 -VT:INSIG:SCATTERED PITS=1/8 &amp; 1/16 DEEP @ 13,21,30,33,42,&amp; 45. FIT-UP LUG U/C @ 21 &amp; 43.

LIGHT RUST - ACCEPT

- JO.

RT: NACSLI 4/9/80

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		INSPECTION INTERVAL		PLAN STATUS									INSTRUCTIONS
<u>MAIN STEAM LOOP A OUTSIDE CV</u>		ASME SEC. XI CATGY NDE ITEM NO METH		FIRST			SECOND				THIRD		
ZONE NUMBER:				PERIOD	PERIOD	PERIOD							
				-----									
SUMMARY EXAMINATION AREA		- - - - - O U T A G E - - - - -											INSTRUCTIONS
NUMBER	IDENTIFICATION												**CALIBRATION BLOCK**
		1	2	3	1	2	3	4	1	2	3		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

CONSEQUENTIAL BREAK LOC. 30A-MS-600-1A (FIG NO HE-1)

200100 D2 APPEN-B VT-1 1 - C - - - - - INS. CLASS 2 WELD  
PIPE-TO-ELBOW XSCR RT 2 - - - - - C -  
480, 480 MT 3 - - - - - X -  
4 - - - - - X -

88 - MT & VT-1,NOREC; RT,NOREC;20-30" & 90-0".RT,INSIG;0-10",INTERMIT.EUC.;10-20",INTERMIT.EUC.;30-40, 40-50, LONG SEAM  
3/40";50-60"INTERMIT.EUC 52-60";60-70",INTERMIT.EUC & H2O SPOT 3/64";70-80",INTERMIT. EUC & BLEND @  
70.;80-90"INTERMIT.EUC.,N/C SINCE INSP.

200105 D3 APPEN-B VT-1 1 - C - - - - - INS. CLASS 2 WELD  
ELBOW-TO-PIPE XSCR RT 2 - - - - - C -  
480, 480 MT 3 - - - - - X -  
4 - - - - - X -

88 -MT,NOREC;VT-1,INSIG;ARCSTRIKE REMOVED-BLENDING,APPROX.1/32"REMOVED. RT,NOREC;20-30,30-40,60-70, 70-80,90-0.  
RT,INSIG;0-10,POR.3/32" & INTERMIT.EUC 5-10.10-20,POR.3/16.5"IN GROUND AREA.40-50/50-60 ARTIFACTS ON FILM 3/47/48.80-90  
INTERMIT EUC 84-90,N/C-SLI

200110 E APPEN-B VT-1 1 - - C - - - - - INS. CLASS 2 WELD  
PIPE-TO-ELBOW XSCR RT 2 - - - - - C  
480, 480 MT 3 - - - - - X  
4 - - - - - X

200115 E1 APPEN-B VT-1 1 - - C - - - - - INS. CLASS 2 WELD  
ELBOW-TO-ELBOW XSCR RT 2 - - - - - C  
480, 480 MT 3 - - - - - X  
4 - - - - - X

200120 E2 APPEN-B VT-1 1 - - - C - - - - - INS. CLASS 2 WELD  
ELBOW-TO-PIPE XSCR RT 2 - - C - - - - -  
480, 480 MT 3 X - - - - -  
4 X - - - - -

200125 F APPEN-B VT-1 1 - - - - C - - - - INS. CLASS 2 WELD  
PIPE-TO-ELBOW XSCR RT 2 - - C - - - - -  
480, 480 MT 3 - X - - - - -  
4 - X - - - - -

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		INSPECTION INTERVAL		PLAN STATUS									INSTRUCTIONS	
		ASME	SEC. XI	FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
<u>MAIN STEAM LOOP A OUTSIDE CV</u>														
ZONE NUMBER:		ASME	SEC. XI	-----			-----				-----			
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -										
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
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CONSEQUENTIAL BREAK LOC. 30A-MS-600-1A (FIG NO HE-1)

200130	G PIPE-TO-TEE 450, 450	APPEN-B	VT-1	1	-	-	-	-	C	-	-	-	-	INS. CLASS 2 WELD
		XSCR	RT	2	-	-	C	-	-	-	-	-	-	
			MT	3	-	X	-	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	-	
200135	G1 TEE-TO-CAP 450, 450	APPEN-B	VT-1	1	-	-	-	-	-	C	-	-	-	INS. CLASS 2 WELD
		XSCR	RT	2	-	-	C	-	-	-	-	-	-	
			MT	3	-	-	X	-	-	-	-	-	-	
				4	-	-	X	-	-	-	-	-	-	
200140	G2 TEE-TO-PIPE 450, 450	APPEN-B	VT-1	1	-	-	-	-	-	C	-	-	-	INS. CLASS 2 WELD
		XSCR	RT	2	-	-	C	-	-	-	-	-	-	
			MT	3	-	-	X	-	-	-	-	-	-	
				4	-	-	X	-	-	-	-	-	-	
200145	H PIPE-TO-VALVE 3517 450, 450	APPEN-B	VT-1	1	-	-	-	-	-	-	C	-	-	INS. CLASS 2 WELD
		XSCR	RT	2	-	-	-	C	-	-	-	-	-	
			MT	3	-	-	-	X	-	-	-	-	-	
				4	-	-	-	X	-	-	-	-	-	

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	APPEN-B	VT-1	1	-	-	-	-	-	-	C	-	-	INS. CLASS 2 WELD
		XSCR	RT	2	-	-	-	C	-	-	-	-	-	
			MT	3	-	-	-	X	-	-	-	-	-	
				4	-	-	-	X	-	-	-	-	-	

84 - RT:"J" FELL OFF-SCRATCHED ON FILM. SPOT OF SLAG AT 44.75", 44.5". THIS WELD HAS A BACKING RING. NO APPARENT CHANGE IN THE CONDITION OF THIS WELD SINCE LAST INSPECTION 02-18-76.

200155	K PIPE-TO-VALVE 3519 450, 450	APPEN-B	VT-1	1	-	-	-	-	-	-	C	-	-	INS. CLASS 2 WELD
		XSCR	RT	2	-	-	-	C	-	-	-	-	-	
			MT	3	-	-	-	-	X	-	-	-	-	
				4	-	-	-	-	X	-	-	-	-	

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 WELD HAS A BACKING RING. NO CHANGE 2-18-76.

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		INSPECTION INTERVAL		PLAN STATUS									
<u>MAIN STEAM LOOP A OUTSIDE CV</u>				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASHE		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----									
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
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CONSEQUENTIAL BREAK LOC. 30A-MS-600-1A (FIG NO HE-1A)

200160	L	APPEN-B VT-1	1	-	-	-	-	-	-	-	-	C
	3519 VALVE-TO-REDUCER	XSCR RT	2	-	-	C	-	-	-	-	-	-
	450, 450	MT	3	-	-	-	-	-	X	-	-	-
			4	-	-	-	-	-	X	-	-	-

INS.

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REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
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		INSPECTION INTERVAL		PLAN STATUS									INSTRUCTIONS	
MAIN STEAM LOOP B OUTSIDE CV				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASHE		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY NOE		O U T A G E										
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----														

CONSEQUENTIAL BREAK LOC. 30B-MS-600-1B (FIG NO HE-2A)

200165	D1	APPEN-B VT-1	1	-	-	C	-	-	-	-	-	-	-	INS. CLASS 2 WELD
	ELBOW-TO-PIPE	XSCR RT	2	-	-	-	-	-	-	-	-	-	C	
	100, 128	MT	3	-	-	-	-	-	-	-	-	-	X	
			4	-	-	-	-	-	-	-	-	-	X	
200170	D2	APPEN-B VT-1	1	-	-	C	-	-	-	-	-	-	-	INS. CLASS 2 WELD
	PIPE-TO-ELBOW	XSCR RT	2	-	-	-	-	-	-	-	-	-	C	
	100, 128	MT	3	-	-	-	-	-	-	-	-	-	X	
			4	-	-	-	-	-	-	-	-	-	X	
200175	E	APPEN-B VT-1	1	-	-	-	C	-	-	-	-	-	-	INS. CLASS 2 WELD
	ELBOW-TO-PIPE	XSCR RT	2	-	-	C	-	-	-	-	-	-	-	
	100, 128	MT	3	X	-	-	-	-	-	-	-	-	-	
			4	X	-	-	-	-	-	-	-	-	-	
200180	J	APPEN-B VT-1	1	-	-	-	C	-	-	-	-	-	-	INS. CLASS 2 WELD
	ELBOW-TO-PIPE	XSCR RT	2	-	-	C	-	-	-	-	-	-	-	
	100, 129	MT	3	X	-	-	-	-	-	-	-	-	-	
			4	X	-	-	-	-	-	-	-	-	-	
200185	K	APPEN-B VT-1	1	-	-	-	-	C	-	-	-	-	-	INS. CLASS 2 WELD
	ELBOW-TO-PIPE	XSCR RT	2	-	-	C	-	-	-	-	-	-	-	
	480, 480	MT	3	-	X	-	-	-	-	-	-	-	-	
			4	-	X	-	-	-	-	-	-	-	-	
200190	L	APPEN-B VT-1	1	-	-	-	-	C	-	-	-	-	-	INS. CLASS 2 WELD
	PIPE-TO-TEE	XSCR RT	2	-	-	C	-	-	-	-	-	-	-	
	450, 450	MT	3	-	X	-	-	-	-	-	-	-	-	
			4	-	X	-	-	-	-	-	-	-	-	

CONSEQUENTIAL BREAK LOC. 30B-MS-600-1B (FIG NO HE-2)

200195	L1	APPEN-B VT-1	1	-	-	-	-	-	C	-	-	-	-	INS. CLASS 2 WELD
	TEE-TO-CAP	XSCR RT	2	-	-	C	-	-	-	-	-	-	-	
	450, 450	MT	3	-	-	X	-	-	-	-	-	-	-	
			4	-	-	X	-	-	-	-	-	-	-	

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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		INSPECTION INTERVAL	PLAN STATUS									INSTRUCTIONS	
			FIRST			SECOND			THIRD				
			PERIOD	PERIOD	PERIOD	PERIOD	PERIOD	PERIOD	PERIOD	PERIOD	PERIOD		
<u>MAIN STEAM LOOP B OUTSIDE CV</u>		ASME	-----			-----			-----				
ZONE NUMBER:		SEC. XI											
SUMMARY EXAMINATION AREA		CATGY NDE	- - - - -			O U T A G E			- - - - -				
NUMBER IDENTIFICATION		ITEM NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

CONSEQUENTIAL BREAK LOC. 308-MS-600-1B (FIG NO HE-2)

200200	L2	APPEN-B VT-1	1	-	-	-	-	-	C	-	-	-	INS. CLASS 2 WELD
	TEE-TO-PIPE	XSCR RT	2	-	-	C	-	-	-	-	-	-	
	450, 450	MT	3	-	-	X	-	-	-	-	-	-	
			4	-	-	X	-	-	-	-	-	-	

200205	M	APPEN-B VT-1	1	-	-	-	-	-	-	C	-	-	INS. CLASS 2 WELD
	PIPE-TO-VALVE 3516	XSCR RT	2	-	-	-	C	-	-	-	-	-	
	450, 450	MT	3	-	-	-	X	-	-	-	-	-	
			4	-	-	-	X	-	-	-	-	-	

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	APPEN-B VT-1	1	-	-	-	-	-	-	C	-	-	INS. CLASS 2 WELD
	3516 VALVE-TO-PIPE	XSCR RT	2	-	-	-	C	-	-	-	-	-	
	450, 450	MT	3	-	-	-	X	-	-	-	-	-	
			4	-	-	-	X	-	-	-	-	-	

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.

200215	O	APPEN-B VT-1	1	-	-	-	-	-	-	-	C	-	INS. CLASS 2 WELD
	PIPE-TO-VALVE 3518	XSCR RT	2	-	-	-	C	-	-	-	-	-	
	450, 450	MT	3	-	-	-	-	X	-	-	-	-	
			4	-	-	-	-	X	-	-	-	-	

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	APPEN-B VT-1	1	-	-	-	-	-	-	-	-	C	INS.
	3518 VALVE-TO-REDUCER	XSCR RT	2	-	-	C	-	-	-	-	-	-	
	450, 450	MT	3	-	-	-	-	-	X	-	-	-	
			4	-	-	-	-	-	X	-	-	-	

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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		INSPECTION INTERVAL		PLAN STATUS									
<u>MAIN STEAM TURBINE BUILDING</u>				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD			
ZONE NUMBER:		ASHE											
		SEC. XI											
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

CONSEQUENTIAL BREAK LOC. 36-MS-600-1 (FIG NO HE-7)

200225	L4	APPEN-B	VT-1	1	-	-	C	-	-	-	-	-	-	INS.
	CAP-TO-PIPE	XSCR	RT	2	-	-	-	-	-	-	-	-	C	
	660, A660		MT	3	-	-	-	-	-	-	-	-	X	
				4	-	-	-	-	-	-	-	-	X	

CONSEQUENTIAL BREAK LOC. 24A-MS-600-1A (FIG NO HE-7A)

200230	A	APPEN-B	VT-1	1	-	-	C	-	-	-	-	-	-	INS.
	TEE-TO-PIPE	XSCR	RT	2	-	-	-	-	-	-	-	-	C	
	660, A660		MT	3	-	-	-	-	-	-	-	-	X	
				4	-	-	-	-	-	-	-	-	X	

200235	B	APPEN-B	VT-1	1	-	-	-	C	-	-	-	-	-	INS.
	PIPE-TO-ELBOW	XSCR	RT	2	-	-	C	-	-	-	-	-	-	
	660, A660		MT	3	X	-	-	-	-	-	-	-	-	
				4	X	-	-	-	-	-	-	-	-	

200240	B1	APPEN-B	VT-1	1	-	-	-	-	C	-	-	-	-	INS.
	ELBOW-TO-PIPE	XSCR	RT	2	-	-	C	-	-	-	-	-	-	
	660, A660		MT	3	-	X	-	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	-	

200245	C1	APPEN-B	VT-1	1	-	-	-	-	C	-	-	-	-	INS.
	PIPE-TO-ELBOW	XSCR	RT	2	-	-	C	-	-	-	-	-	-	
	660, A660		MT	3	-	X	-	-	-	-	-	-	-	
				4	-	X	-	-	-	-	-	-	-	

200250	D	APPEN-B	VT-1	1	-	-	-	-	-	C	-	-	-	INS.
	ELBOW-TO-PIPE	XSCR	RT	2	-	-	C	-	-	-	-	-	-	
	660, A660		MT	3	-	-	X	-	-	-	-	-	-	
				4	-	-	X	-	-	-	-	-	-	

200255	D1	APPEN-B	VT-1	1	-	-	-	-	-	C	-	-	-	INS.
	PIPE-TO-ELBOW	XSCR	RT	2	-	-	C	-	-	-	-	-	-	
	660, A660		MT	3	-	-	X	-	-	-	-	-	-	
				4	-	-	X	-	-	-	-	-	-	

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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MAIN STEAM TURBINE BUILDING		INSPECTION INTERVAL		PLAN STATUS									INSTRUCTIONS	
				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -										
NUMBER IDENTIFICATION		ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

CONSEQUENTIAL BREAK LOC. 24B-MS-600-1B (FIG NO HE-7A)

200260 A APPEN-B VT-1 1 - - - - - C - - INS.  
TEE-TO-PIPE XSCR RT 2 - - - C - -  
660, A660 MT 3 - - - X - - -  
4 - - - X - - -

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 "O". THERE IS NO APPARENT CHANGE IN THE CONDITION OF THIS WELD SINCE LAST INSPECTION 11-05-80.

200265 B APPEN-B VT-1 1 - - - - - C - - INS.  
PIPE-TO-ELBOW XSCR RT 2 - - - C - -  
660, A660 MT 3 - - - X - - -  
4 - - - X - - -

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 APPEN-B VT-1 1 - - - - - C - INS.  
ELBOW-TO-PIPE XSCR RT 2 - - - C - -  
660, A660 MT 3 - - - X - - -  
4 - - - X - - -

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.

200275 C APPEN-B VT-1 1 - - - - - C - INS.  
PIPE-TO-ELBOW XSCR RT 2 - - - C - -  
660, A660 MT 3 - - - X - - -  
4 - - - X - - -

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 APPEN-B VT-1 1 - - - - - C INS. ROLLING SCAFFOLD  
ELBOW-TO-PIPE XSCR RT 2 - - C - -  
660, A660 MT 3 - - - X - - -  
4 - - - X - - -

86 - VT-1:INSIG: GRIND MARKS, HIGH WELD CROWN 3/4" LONG - ACCEPT - JO. 3/18/82.

RT: NACSLI

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
HIGH ENERGY SYSTEM COMPONENTS

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		INSPECTION INTERVAL		PLAN STATUS											
<u>MAIN STEAM TURBINE BUILDING</u>				FIRST			SECOND			THIRD					
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD					
		SEC. XI		-----											
SUMMARY EXAMINATION AREA		CATGY NDE		- - - - - O U T A G E - - - - -											
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

CONSEQUENTIAL BREAK LOC. 24B-MS-600-1B (FIG NO HE-7A)

200285	D	APPEN-B	VT-1	1	-	-	-	-	-	-	C
	PIPE-TO-ELBOW	XSCR	RT	2	-	-	C	-	-	C	-
	660, A660		MT	3	-	-	-	-	X	-	-
				4	-	-	-	-	X	-	-

INS. ROLLING SCAFFOLD

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

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ROBERT E. GINHA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
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		INSPECTION INTERVAL		PLAN STATUS										
<u>FEEDWATER TURBINE BUILDING</u>				FIRST	SECOND			THIRD						
ZONE NUMBER:		ASME		PERIOD	PERIOD			PERIOD						
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----														

CONSEQUENTIAL BREAK LOC. 20-FW-900-1 (FIG NO HE-6)

200290 J	APPEN-B VT-1	1	-	-	C	-	-	-	-	-	-	-	INS.
ELBOW-TO-PIPE	XSCR RT	2	-	-	-	-	-	-	-	-	-	C	
660, A660	MT	3	-	-	-	-	-	-	-	-	-	X	
		4	-	-	-	-	-	-	-	-	-	X	
200295 K1	APPEN-B VT-1	1	-	-	-	C	-	-	-	-	-	-	INS.
PIPE-TO-ELBOW	XSCR RT	2	-	-	C	-	-	-	-	-	-	-	
660, A660	MT	3	X	-	-	-	-	-	-	-	-	-	
		4	X	-	-	-	-	-	-	-	-	-	
200300 L	APPEN-B VT-1	1	-	-	-	-	C	-	-	-	-	-	INS.
ELBOW-TO-PIPE	XSCR RT	2	-	-	C	-	-	-	-	-	-	-	
660, A660	MT	3	-	X	-	-	-	-	-	-	-	-	
		4	-	X	-	-	-	-	-	-	-	-	
200305 L1	APPEN-B VT-1	1	-	-	-	-	-	C	-	-	-	-	INS.
PIPE-TO-ELBOW	XSCR RT	2	-	-	C	-	-	-	-	-	-	-	
660, A660	MT	3	-	-	X	-	-	-	-	-	-	-	
		4	-	-	X	-	-	-	-	-	-	-	
200310 H	APPEN-B VT-1	1	-	-	-	-	-	-	-	C	-	-	INS.
ELBOW-TO-PIPE	XSCR RT	2	-	-	-	C	-	-	-	-	-	-	
660, A660	MT	3	-	-	-	X	-	-	-	-	-	-	
		4	-	-	-	X	-	-	-	-	-	-	

84 - RT:SLAG AT 1" SPOT. SLAG SPOT 43.375". NO APPARENT CHANGE IN THIS WELD SINCE LAST INSPECTION 04-12-80.

200315 M1	APPEN-B VT-1	1	-	-	-	-	-	-	-	C	-	-	INS.
PIPE-TO-ELBOW	XSCR RT	2	-	-	-	-	C	-	-	-	-	-	
660, A660	MT	3	-	-	-	-	X	-	-	-	-	-	
		4	-	-	-	-	X	-	-	-	-	-	

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

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		INSPECTION INTERVAL		PLAN STATUS									
<u>FEEDWATER TURBINE BUILDING</u>				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----			-----			-----			
SUMMARY EXAMINATION AREA		CATGY NOE		O U T A G E									
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

CONSEQUENTIAL BREAK LOC. 20-FW-900-1 (FIG NO HE-6)

200320	M2	APPEN-B	VT-1	1	-	-	-	-	-	-	-	-	C
	ELBOW-TO-PIPE	XSCR	RT	2	-	-	C	-	-	-	-	-	-
	660, A660	MT		3	-	-	-	-	X	-	-	-	-
				4	-	-	-	-	X	-	-	-	-

INS.

CONSEQUENTIAL BREAK LOC. 8-FW-900-1 (FIG NO HE-6)

200325	A	APPEN-B	VT-1	1	C	-	-	-	-	-	-	-	-
	8-IN. BRANCH CONNECTION	XSCR	RT	2	-	-	-	-	-	-	C	-	-
	660, A660	MT		3	-	-	-	-	-	-	X	-	-
				4	-	-	-	-	-	-	X	-	-

INS.

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	APPEN-B	VT-1	1	-	C	-	-	-	-	-	-	-
	BRANCH CONNECTION-TO-ELBOW	XSCR	RT	2	-	-	-	-	-	-	R	C	-
	660, A660	MT		3	-	-	-	-	-	-	X	-	-
				4	-	-	-	-	-	-	X	-	-

INS.

88 -OTHER; WATER IN LINE, CANNOT EXAMINE. RESCHEDULE TO 2ND INTERVAL 9TH OUTAGE, 1989.

200335	C	APPEN-B	VT-1	1	-	-	C	-	-	-	-	-	-
	ELBOW-TO-PIPE	XSCR	RT	2	-	-	-	-	-	-	-	C	-
	660, A660	MT		3	-	-	-	-	-	-	-	X	-
				4	-	-	-	-	-	-	-	X	-

INS.

200340	D	APPEN-B	VT-1	1	-	-	-	C	-	-	-	-	-
	PIPE-TO-ELBOW	XSCR	RT	2	-	-	C	-	-	-	-	-	-
	660, A660	MT		3	X	-	-	-	-	-	-	-	-
				4	X	-	-	-	-	-	-	-	-

INS.

200345	E	APPEN-B	VT-1	1	-	-	-	-	C	-	-	-	-
	ELBOW-TO-PIPE	XSCR	RT	2	-	-	C	-	-	-	-	-	-
	660, A660	MT		3	-	X	-	-	-	-	-	-	-
				4	-	X	-	-	-	-	-	-	-

INS.

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				INSPECTION INTERVAL		PLAN STATUS										
<u>FEEDWATER TURBINE BUILDING</u>						FIRST			SECOND			THIRD				
ZONE NUMBER:				ASME		PERIOD			PERIOD			PERIOD				
				SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA				CATGY NOE		- - - - - O U T A G E - - - - -									INSTRUCTIONS	
NUMBER	IDENTIFICATION			ITEM NO METH		1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----																

CONSEQUENTIAL BREAK LOC. 8-FW-900-1 (FIG NO HE-6)

200350	F	APPEN-B VT-1	1	-	-	-	-	-	-	C	-	-	-	INS.
	PIPE-TO-ELBOW	XSCR RT	2	-	-	C	-	-	-	-	-	-	-	
	660, A660	MT	3	-	-	X	-	-	-	-	-	-	-	
			4	-	-	X	-	-	-	-	-	-	-	
200355	G	APPEN-B VT-1	1	-	-	-	-	-	-	-	C	-	-	INS.
	ELBOW-TO-PIPE	XSCR RT	2	-	-	-	C	-	-	-	-	-	-	
	660, A660	MT	3	-	-	-	X	-	-	-	-	-	-	
			4	-	-	-	X	-	-	-	-	-	-	

84 - RT: SPOT OF SLAG AT 7". NO APPARENT CHANGE IN THE CONDITION OF THIS WELD SINCE LAST INSPECTION 11-10-80.

200360	H	APPEN-B VT-1	1	-	-	-	-	-	-	-	C	-	-	INS.
	PIPE-TO-VALVE	XSCR RT	2	-	-	-	-	C	-	-	-	-	-	
	660, A660	MT	3	-	-	-	-	X	-	-	-	-	-	
			4	-	-	-	-	X	-	-	-	-	-	

85 - RT INSIG: POROSITY AT 6" TO 7", 7", 10", 13", 20" TO 21", 26" TO 27" - ACCEPT - AEC.  
CONDITION OF THIS WELD SINCE LAST INSPECTION 11/6/80.

NO CHANGE IN THE

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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		INSPECTION INTERVAL		PLAN STATUS									INSTRUCTIONS
FEEDWATER LOOP A OUTSIDE CV		ASME SEC. XI CATGY NDE ITEM NO METH		FIRST			SECOND				THIRD		
ZONE NUMBER:				PERIOD			PERIOD				PERIOD		
SUMMARY EXAMINATION AREA				O U T A G E									
NUMBER	IDENTIFICATION			1	2	3	1	2	3	4	1	2	3

CONSEQUENTIAL BREAK LOC. 14A-FW-900-1A (FIG NO HE-5)

200365	T2	APPEN-B VT-1	1 - C -	-	-	-	-	-	-	-	-	-	-	INS.
	PIPE-TO-ELBOW	XSCR RT	2 - - -	-	-	-	-	-	-	-	-	R	C	
	660, A660	MT	3 - - -	-	-	-	-	-	-	-	-	X	-	
			4 - - -	-	-	-	-	-	-	-	-	X	-	

88 - ITEM RESCHEDULED FOR 1989, 2ND INTERVAL 9TH OUTAGE; INACCESSABLE.

200370	T3	APPEN-B VT-1	1 - C -	-	-	-	-	-	-	-	-	-	-	INS.
	ELBOW-TO-PIPE	XSCR RT	2 - - -	-	-	-	-	-	-	-	-	R	C	
	660, A660	MT	3 - - -	-	-	-	-	-	-	-	-	X	-	
			4 - - -	-	-	-	-	-	-	-	-	X	-	

88 - ITEM RESCHEDULED FOR 1989, 2ND INTERVAL 9TH OUTAGE; INACCESSABLE.

200375	U7	APPEN-B VT-1	1 - C -	-	-	-	-	-	-	-	-	-	-	INS.
	ELBOW-TO-PIPE	XSCR RT	2 - - -	-	-	-	-	-	-	-	-	R	C	
	660, A660	MT	3 - - -	-	-	-	-	-	-	-	-	X	-	
			4 - - -	-	-	-	-	-	-	-	-	X	-	

88 - ITEM RESCHEDULED FOR 1989, 2ND INTERVAL 3RD OUTAGE; INACCESSABLE .

CONSEQUENTIAL BREAK LOC. 14A-FW-900-1A (FIG NO HE-3)

200380	U5	APPEN-B VT-1	1 - C -	-	-	-	-	-	-	-	-	-	-	INS.
	PIPE-TO-ELBOW	XSCR RT	2 - - -	-	-	-	-	-	-	-	-	R	C	
	480, 480	MT	3 - - -	-	-	-	-	-	-	-	-	X	-	
			4 - - -	-	-	-	-	-	-	-	-	X	-	

88 - MT, OTHER; RESTRICTED YOKE ACCESS. RT, OTHER; WATER IN LINE CANNOT RT, RESCHEDULE TO 2ND INTERVAL 9TH OUTAGE 1989.

200385	U6	APPEN-B VT-1	1 - C -	-	-	-	-	-	-	-	-	-	-	INS.
	ELBOW-TO-ELBOW	XSCR RT	2 - - -	-	-	-	-	-	-	-	-	R	C	
	480, 480	MT	3 - - -	-	-	-	-	-	-	-	-	X	-	
			4 - - -	-	-	-	-	-	-	-	-	X	-	

88 - OTHER; WATER IN LINE, CANNOT RT. RESCHEDULE TO 2ND. INTERVAL 9TH OUTAGE 1989.

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		INSPECTION INTERVAL		PLAN STATUS									INSTRUCTIONS	
<u>FEEDWATER LOOP A OUTSIDE CV</u>		ASME SEC. XI CATGY NDE ITEM NO METH		FIRST PERIOD			SECOND PERIOD			THIRD PERIOD				
ZONE NUMBER:				-----			-----			-----				
SUMMARY EXAMINATION AREA				O U T A G E										
NUMBER	IDENTIFICATION			1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----														

CONSEQUENTIAL BREAK LOC. 14A-FW-900-1A (FIG NO HE-3)

200390	V	APPEN-B VT-1	1 - - C	- - -	- - -	INS.
	ELBOW-TO-PIPE	XSCR RT	2 - - -	- - -	- - C	
	480, 480	MT	3 - - -	- - -	- - X	
			4 - - -	- - -	- - X	

200395	VA	APPEN-B VT-1	1 C - -	- - -	- - -	INS.
	PIPE-TO-FLANGE	XSCR RT	2 - - -	- - -	C - -	
	480, 480	MT	3 - - -	- - -	X - -	
			4 - - -	- - -	X - -	

87 - MT:LIM: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	APPEN-B VT-1	1 - C -	- - -	- - -	INS.
	PIPE-TO-FLANGE	XSCR RT	2 - - -	- - -	- C -	
	480, 480	MT	3 - - -	- - -	- X -	
			4 - - -	- - -	- X -	

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:.

200405	V1	APPEN-B VT-1	1 - - C	- - -	- - -	INS.
	PIPE-TO-PIPE	XSCR RT	2 - - -	- - -	- - C	
	480, 480	MT	3 - - -	- - -	- - X	
			4 - - -	- - -	- - X	

200410	V2	APPEN-B VT-1	1 - - -	C - -	- - -	INS.
	PIPE-TO-PIPE	XSCR RT	2 - - C	- - -	- - -	
	480, 480	MT	3 X - -	- - -	- - -	
			4 X - -	- - -	- - -	

200415	V2A	APPEN-B VT-1	1 - - -	- C -	- - -	INS.
	PIPE-TO-FLANGE	XSCR RT	2 - - C	C - -	- - -	
	480, 480	MT	3 - X -	- - -	- - -	
			4 - X -	- - -	- - -	

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.

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		INSPECTION INTERVAL		PLAN STATUS									INSTRUCTIONS	
<u>FEEDWATER LOOP A OUTSIDE CV</u>		ASME SEC. XI CATGY NDE ITEM NO METH		FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
ZONE NUMBER:				-----			-----				-----			
SUMMARY EXAMINATION AREA				O U T A G E										
NUMBER	IDENTIFICATION			1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
.....														

CONSEQUENTIAL BREAK LOC. 14A-FW-900-1A (FIG NO HE-3)

200420	V2B FLANGE-TO-PIPE 480, 480	APPEN-B VT-1	1 - - -	- - C	- - -	INS.
		XSCR RT	2 - - C	- - -	- - -	
		MT	3 - - X	- - - -	- - -	
			4 - - X	- - - -	- - -	
200425	W PIPE-TO-VALVE 3993 480, 480	APPEN-B VT-1	1 - - -	C - -	- - -	INS.
		XSCR RT	2 - - C	- - -	- - -	
		MT	3 X - -	- - - -	- - -	
			4 X - -	- - - -	- - -	
200430	X 3993 VALVE-TO-PIPE 480, 480	APPEN-B VT-1	1 - - -	- C -	- - -	INS.
		XSCR RT	2 - - C	- - -	- - -	
		MT	3 - X -	- - - -	- - -	
			4 - X -	- - - -	- - -	
200435	Y PIPE-TO-VALVE 3995 480, 480	APPEN-B VT-1	1 - - -	- - C	- - -	INS.
		XSCR RT	2 - - C	- - -	- - -	
		MT	3 - - X	- - - -	- - -	
			4 - - X	- - - -	- - -	
200440	Z 3995 VALVE-TO-PIPE 480, 480	APPEN-B VT-1	1 - - -	- -	C - -	INS.
		XSCR RT	2 - - -	C - -	- - -	
		MT	3 - - -	X - - -	- - -	
			4 - - -	X - - -	- - -	

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	APPEN-B VT-1	1 - - -	- - -	- C -	INS.
		XSCR RT	2 - - -	- C -	- - -	
		MT	3 - - -	- X - -	- - -	
			4 - - -	- X - -	- - -	

85 - RESTRICTION: 1-1/2" U -BOLTS ON EACH SIDE OF WELD. SPACING BETWEEN U-BOLTS IS 20".  
ACCESS. VT-1 & MT - RESTRICTED, NO RT.

BOTTOM 15" NO

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		INSPECTION INTERVAL		PLAN STATUS										
<u>FEEDWATER LOOP A OUTSIDE CV</u>				FIRST	SECOND			THIRD						
ZONE NUMBER:		ASME		PERIOD	PERIOD			PERIOD						
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----														

CONSEQUENTIAL BREAK LOC. 14A-FW-900-1A (FIG NO HE-3)

200450	22	APPEN-B VT-1	1	-	-	-	-	-	-	-	C	-	INS.
	ELBOW-TO-PIPE	XSCR RT	2	-	-	-	-	C	-	-	-	-	
	480, 480	MT	3	-	-	-	-	X	-	-	-	-	
			4	-	-	-	-	X	-	-	-	-	

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.

200455	23	APPEN-B VT-1	1	-	-	-	-	-	-	-	C	-	INS.
	PIPE-TO-ELBOW	XSCR RT	2	-	-	C	-	-	C	-	-	-	
	480, 480	MT	3	-	-	-	-	-	X	-	-	-	
			4	-	-	-	-	-	X	-	-	-	

86 - VT-1:INSIG: GOUGES AND GRIND MARKS - ACCEPT - JO.  
4/18/82.

RT: NACSLI -

200460	24	APPEN-B VT-1	1	-	-	-	-	-	-	-	C	-	INS.
	ELBOW-TO-PIPE	XSCR RT	2	-	-	C	-	-	C	-	-	-	
	480, 480	MT	3	-	-	-	-	-	X	-	-	-	
			4	-	-	-	-	-	X	-	-	-	

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.

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		INSPECTION INTERVAL		PLAN STATUS									INSTRUCTIONS	
<u>FEEDWATER LOOP B OUTSIDE CV</u>				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E										
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----														

CONSEQUENTIAL BREAK LOC. 14B-FW-900-1B (FIG NO HE-5)

200465	F3	APPEN-B VT-1	1	C	-	-	-	-	-	-	-	-	-	INS.
	PIPE-TO-ELBOW	XSCR RT	2	-	-	-	-	-	-	-	C	-	-	
	480, 480	MT	3	-	-	-	-	-	-	-	X	-	-	
			4	-	-	-	-	-	-	-	X	-	-	

87 - RT: SLAG 18 1/2 TO 18 3/4 ( 2 SPOTS) NACSLI 2/20/74.

200470	F5	APPEN-B VT-1	1	C	-	-	-	-	-	-	-	-	-	INS.
	ELBOW-TO-PIPE	XSCR RT	2	-	-	-	-	-	-	-	C	-	-	
	450, 450	MT	3	-	-	-	-	-	-	-	X	-	-	
			4	-	-	-	-	-	-	-	X	-	-	

87 - RT: INTERMITTENT IUC 0 TO 9. DROP THRU 21 1/2 TO 22, @ 42. POROS @ 32, SUCKBACK @ 33.

200475	F1	APPEN-B VT-1	1	C	-	-	-	-	-	-	-	-	-	INS.
	PIPE-TO-PIPE	XSCR RT	2	-	-	-	-	-	-	-	C	-	-	
	480, 480	MT	3	-	-	-	-	-	-	-	X	-	-	
			4	-	-	-	-	-	-	-	X	-	-	

87 - VT,MT:LIM:GUIDE FWJ-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	APPEN-B VT-1	1	C	-	-	-	-	-	-	-	-	-	INS.
	PIPE-TO-ELBOW	XSCR RT	2	-	-	-	-	-	-	-	C	-	-	
	480, 480	MT	3	-	-	-	-	-	-	-	X	-	-	
			4	-	-	-	-	-	-	-	X	-	-	

87 - RT: POROSITY @ 6,17,27 TO 36(RANDOM SPOTS),36 TO 0,SLAG @ 43 3/4. NACSLI 3/13/74.

200485	G	APPEN-B VT-1	1	C	-	-	-	-	-	-	-	-	-	INS.
	ELBOW-TO-PIPE	XSCR RT	2	-	-	-	-	-	-	-	C	-	-	
	480, 480	MT	3	-	-	-	-	-	-	-	X	-	-	
			4	-	-	-	-	-	-	-	X	-	-	

87 - RT: SUCKBACK @ 12 3/4 TO 13, 16 TO 18, @ 31 3/4. INTERMITTENT SUCKBACK 18 TO 27.

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			INSPECTION INTERVAL		PLAN STATUS									INSTRUCTIONS	
<u>FEEDWATER LOOP B OUTSIDE CV</u>					FIRST			SECOND			THIRD				
ZONE NUMBER:			ASME		PERIOD			PERIOD			PERIOD				
			SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA			CATGY	NDE	- - - - - O U T A G E - - - - -										
NUMBER	IDENTIFICATION		ITEM	NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

CONSEQUENTIAL BREAK LOC. 14B-FW-900-1B (FIG NO HE-5)

200490	G2	APPEN-B	VT-1	1	C	-	-	-	-	-	-	-	INS.
	PIPE-TO-ELBOW	XSCR	RT	2	-	-	-	-	-	-	C	-	
	480, 480		MT	3	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	X	-	

87 - RT: ARTIFACT AT 13. SCRATCH AT 34 1/2. NACSLI 7/12/74.

200495	G1	APPEN-B	VT-1	1	C	-	-	-	-	-	-	-	INS.
	ELBOW-TO-PIPE	XSCR	RT	2	-	-	-	-	-	-	C	-	
	480, 480		MT	3	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	X	-	

87 - RT:INSIG: POROSITY SPOT AT 18" NACSLI 2/16/74.

200500	G3	APPEN-B	VT-1	1	C	-	-	-	-	-	-	-	INS.
	PIPE-TO-ELBOW	XSCR	RT	2	-	-	-	-	-	-	C	-	
	450, 450		MT	3	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	X	-	

87 - RT: POROSITY AT 24. SCRATCHES AT 16, 20, & 36. NACSLI 2/12/74.

CONSEQUENTIAL BREAK LOC. 14B-FW-900-1B (FIG NO HE-4)

200505	G4	APPEN-B	VT-1	1	-	C	-	-	-	-	-	-	INS.
	ELBOW-TO-PIPE	XSCR	RT	2	-	-	-	-	-	-	-	C	
	450, 450		MT	3	-	-	-	-	-	-	-	X	
				4	-	-	-	-	-	-	-	X	

88 -VT-1 & MT,NOREC; RT,INSIG; 0-11" OD U/C,ARTIFACT @ .5",3",6"&9"SPOT, WATER ROLL MARKS @ .75",4" ,7", & 10.25".  
11"-22", OD U/C 11" TO 22". 22"-33",SPOT POR. @ 32" & 1D U/C 22"TO33". 33"-0", OD U/C 33"-0". NO APPARENT CHANGE  
SINCE LAST INSP.'74.

200510	H	APPEN-B	VT-1	1	-	C	-	-	-	-	-	-	INS.
	PIPE-TO-PIPE	XSCR	RT	2	-	-	-	-	-	-	-	R C	
	450, 450		MT	3	-	-	-	-	-	-	-	X	
				4	-	-	-	-	-	-	-	X	

88 - VT-1 & MT,NOREC; RT,OTHER; RESCHEDULE TO 2ND INTERVAL, 9TH OUTAGE 1989 TO VERIFY/CONFIRM WELD IDENTIFICATION.

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		INSPECTION INTERVAL		PLAN STATUS									INSTRUCTIONS **CALIBRATION BLOCK**	
<u>FEEDWATER LOOP B OUTSIDE CV</u>				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E										
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	

CONSEQUENTIAL BREAK LOC. 14B-FW-900-1B (FIG NO HE-4)

200515	HA PIPE-TO-FLANGE 450, 450	APPEN-B VT-1 XSCR RT MT	1	-	-	C	-	-	-	-	-	-	-	INS.
			2	-	-	-	-	-	-	-	-	-	C	
			3	-	-	-	-	-	-	-	-	-	X	
			4	-	-	-	-	-	-	-	-	-	X	
200520	HB FLANGE-TO-PIPE 450, 450	APPEN-B VT-1 XSCR RT MT	1	-	-	-	-	C	-	-	-	-	-	INS.
			2	-	C	C	-	-	-	-	-	-	-	
			3	-	X	-	-	-	-	-	-	-	-	
			4	-	X	-	-	-	-	-	-	-	-	
200525	H1 PIPE-TO-PIPE 450, 450	APPEN-B VT-1 XSCR RT MT	1	-	-	C	-	-	-	-	-	-	-	INS.
			2	-	-	-	-	-	-	-	-	-	C	
			3	-	-	-	-	-	-	-	-	-	X	
			4	-	-	-	-	-	-	-	-	-	X	
200530	H2 PIPE-TO-PIPE 450, 450	APPEN-B VT-1 XSCR RT MT	1	-	-	-	C	-	-	-	-	-	-	INS.
			2	-	-	C	-	-	-	-	-	-	-	
			3	X	-	-	-	-	-	-	-	-	-	
			4	X	-	-	-	-	-	-	-	-	-	
200535	H2A PIPE-TO-FLANGE 450, 450	APPEN-B VT-1 XSCR RT MT	1	-	-	-	-	-	C	-	-	-	-	INS.
			2	-	-	C	-	-	-	-	-	-	-	
			3	-	-	X	-	-	-	-	-	-	-	
			4	-	-	X	-	-	-	-	-	-	-	
200540	H2B FLANGE-TO-PIPE 450, 450	APPEN-B VT-1 XSCR RT MT	1	-	-	-	-	-	-	-	C	-	-	INS.
			2	-	-	-	C	-	-	-	-	-	-	
			3	-	-	-	X	-	-	-	-	-	-	
			4	-	-	-	X	-	-	-	-	-	-	

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.

DATE: 06/02/89  
REVISION: 0

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<u>FEEDWATER LOOP B OUTSIDE CV</u>		INSPECTION INTERVAL		PLAN STATUS									INSTRUCTIONS	
				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -										
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----														

CONSEQUENTIAL BREAK LOC. 14B-FW-900-1B (FIG NO HE-4)

200545	J	APPEN-B VT-1	1 - - -	C - -	- - -	INS.	
	PIPE-TO-PIPE	XSCR RT	2 - - C	- - -	- - -		
	450, 450	MT	3 X - -	- - - -	- - -		
			4 X - -	- - - -	- - -		
200550	K	APPEN-B VT-1	1 - - -	- C -	- - -	INS.	
	PIPE-TO-VALVE 3992	XSCR RT	2 - C C	- - -	- - -		
	450, 450	MT	3 - X -	- - - -	- - -		
			4 - X -	- - - -	- - -		
200555	L	APPEN-B VT-1	1 - - -	- - C	- - -	INS.	CLASS 2 WELD
	3992 VALVE-TO-PIPE	XSCR RT	2 - - C	- - -	- - -		
	450, 450	MT	3 - - X	- - - -	- - -		
			4 - - X	- - - -	- - -		
200560	M	APPEN-B VT-1	1 - - -	- - -	C - -	INS.	CLASS 2 WELD
	PIPE-TO-VALVE 3994	XSCR RT	2 - - -	C - -	- - -		
	450, 450	MT	3 - - -	X - - -	- - -		
			4 - - -	X - - -	- - -		

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.

200565	N1	APPEN-B VT-1	1 - - -	- - -	- C -	INS.	CLASS 2 WELD
	ELBOW-TO-PIPE	XSCR RT	2 - - -	- C -	- - -		
	450, 450	MT	3 - - -	- X - -	- - -		
			4 - - -	- X - -	- - -		

85 - OTHER: RESTRICTION - L - 0, 30" TO 38" - SNUBBER WELDED OVER WELD. THERE HAS BEEN NO CHANGE IN THE CONDITION OF THIS WELD SINCE LAST INSPECTION 11/10/80.

200570	O	APPEN-B VT-1	1 - - -	- - -	- C -	INS.	CLASS 2 WELD
	PIPE-TO-ELBOW	XSCR RT	2 - - -	- C -	- - -		
	480, 480	MT	3 - - -	- X - -	- - -		
			4 - - -	- X - -	- - -		

85 - VT OTHER: A/S FROM L-O 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.

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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		INSPECTION INTERVAL		PLAN STATUS									
<u>FEEDWATER LOOP B OUTSIDE CV</u>				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----									
SUMMARY EXAMINATION AREA		CATGY NDE		- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3
-----													

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

CONSEQUENTIAL BREAK LOC. 14B-FW-900-1B (FIG NO HE-4)

200575	O1 ELBOW-TO-PIPE 480, 480	APPEN-B VT-1	1	-	-	-	-	-	-	-	-	C
		XSCR RT	2	-	-	-	-	-	C	-	-	-
		MT	3	-	-	-	-	-	X	-	-	-
			4	-	-	-	-	-	X	-	-	-

INS. SCAFFOLD CLASS 2 WELD

86 - VT-1:INSIG: LIGHT RUST - ACCEPT - KK.

200580	P PIPE-TO-ELBOW 100, 128	APPEN-B VT-1	1	-	-	-	-	-	-	-	-	C
		XSCR RT	2	-	-	-	-	-	C	-	-	-
		MT	3	-	-	-	-	-	X	-	-	-
			4	-	-	-	-	-	X	-	-	-

INS. SCAFFOLD CLASS 2 WELD

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

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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		INSPECTION INTERVAL		PLAN STATUS										
MAIN STEAM				FIRST	SECOND			THIRD						
ZONE NUMBER:		ASME		PERIOD	PERIOD			PERIOD						
		SEC. XI		-----			-----							
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
.....														

PLANT LINE: 36-MS-600-1 (FIG NO HE-7)

201000	MSU-35	APPEN-B VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	ANCHOR	XSCR	2	-	-	-	-	-	-	-	-	-	
	100, 128		3	X	-	-	-	-	-	-	-	-	
			4	X	-	-	-	-	-	-	-	-	

201020	S1	APPEN-B VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	RIGID HANGER	XSCR	2	-	-	-	-	-	-	-	-	-	
	100, 128		3	-	X	-	-	-	-	-	-	-	
			4	-	X	-	-	-	-	-	-	-	

201040	S2	APPEN-B VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	RIGID HANGER	XSCR	2	-	-	-	-	-	-	-	-	-	
	100, 128		3	-	-	X	-	-	-	-	-	-	
			4	-	-	X	-	-	-	-	-	-	

201050	S3	APPEN-B VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	RIGID HANGER	XSCR	2	-	-	-	-	-	-	-	-	-	
	100, 128		3	-	-	-	X	-	-	-	-	-	
			4	-	-	-	X	-	-	-	-	-	

201060	S4	APPEN-B VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	RIGID HANGER	XSCR	2	-	-	-	-	-	-	-	-	-	
	100, 128		3	-	-	-	-	X	-	-	-	-	
			4	-	-	-	-	X	-	-	-	-	

PLANT LINE: 24A-MS-600-1A (FIG NO HE-7A)

201100	S5	APPEN-B VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	VARIABLE SPRING	XSCR	2	-	-	-	-	-	-	-	-	-	
	100, 128		3	-	-	-	-	-	X	-	-	-	
			4	-	-	-	-	-	X	-	-	-	

201120	S6	APPEN-B VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	VARIABLE SPRING	XSCR	2	-	-	-	-	-	-	-	-	-	
	100, 128		3	-	-	-	-	-	-	X	-	-	
			4	-	-	-	-	-	-	X	-	-	

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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		INSPECTION INTERVAL		PLAN STATUS									INSTRUCTIONS	
MAIN STEAM				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD				
ZONE NUMBER:		ASME												
		SEC. XI												
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E										
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

PLANT LINE: 24A-HS-600-1A (FIG NO HE-7A)

201140	S7	APPEN-B VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	HYDRAULIC SNUBBER	XSCR	2	-	-	-	-	-	-	-	-	-	
	100, 128		3	-	-	-	-	-	-	X	-	-	
			4	-	-	-	-	-	-	X	-	-	
201160	S8	APPEN-B VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	VARIABLE SPRING	XSCR	2	-	-	-	-	-	-	-	-	-	
	100, 128		3	-	-	-	-	-	-	-	X	-	
			4	-	-	-	-	-	-	-	X	-	
201180	S9	APPEN-B VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	VARIABLE SPRING	XSCR	2	-	-	-	-	-	-	-	-	-	
	100, 128		3	-	-	-	-	-	-	-	-	X	
			4	-	-	-	-	-	-	-	-	X	
201200	S10	APPEN-B VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	HYDRAULIC SNUBBER	XSCR	2	-	-	-	-	-	-	-	-	-	
	100, 128		3	X	-	-	-	-	-	-	-	-	
			4	X	-	-	-	-	-	-	-	-	
201220	S11	APPEN-B VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	VARIABLE SPRING	XSCR	2	-	-	-	-	-	-	-	-	-	
	100, 128		3	-	X	-	-	-	-	-	-	-	
			4	-	X	-	-	-	-	-	-	-	
201240	S12	APPEN-B VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	VARIABLE SPRING	XSCR	2	-	-	-	-	-	-	-	-	-	
	100, 128		3	-	-	X	-	-	-	-	-	-	
			4	-	-	-	-	X	-	-	-	-	
201260	S13	APPEN-B VT-3	1	-	-	-	-	-	-	-	-	-	INS.
	RIGID HANGER	XSCR	2	-	-	-	-	-	-	-	-	-	
	100, 128		3	-	-	-	X	-	-	-	-	-	
			4	-	-	-	X	-	-	-	-	-	

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 INSERVICE INSPECTION PROGRAM PLAN  
 HIGH ENERGY SYSTEM COMPONENTS

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		INSPECTION INTERVAL	PLAN STATUS										
<u>MAIN STEAM</u>			FIRST			SECOND				THIRD			
ZONE NUMBER:		ASME	PERIOD			PERIOD				PERIOD			
		SEC. XI	-----			-----				-----			
SUMMARY EXAMINATION AREA		CATGY NDE	O U T A G E									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
.....		.....	.....			.....				.....		.....	

PLANT LINE: 24B-MS-600-1B (FIG NO HE-7A)

201420	S21 VARIABLE SPRING 100, 128	APPEN-B VT-3 XSCR	1	-	-	-	-	-	-	-	-	-	INS.
			2	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	-	-	-	-	-	
			4	-	X	-	-	-	-	-	-	-	
201440	S22 VARIABLE SPRING 100, 128	APPEN-B VT-3 XSCR	1	-	-	-	-	-	-	-	-	-	INS.
			2	-	-	-	-	-	-	-	-	-	
			3	-	-	X	-	-	-	-	-	-	
			4	-	-	X	-	-	-	-	-	-	
201460	S23 RIGID HANGER 100, 128	APPEN-B VT-3 XSCR	1	-	-	-	-	-	-	-	-	-	INS.
			2	-	-	-	-	-	-	-	-	-	
			3	-	-	-	X	-	-	-	-	-	
			4	-	-	-	X	-	-	-	-	-	
201480	S24 RIGID HANGER 100, 128	APPEN-B VT-3 XSCR	1	-	-	-	-	-	-	-	-	-	INS.
			2	-	-	-	-	-	-	-	-	-	
			3	-	-	-	-	X	-	-	-	-	
			4	-	-	-	-	X	-	-	-	-	

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		INSPECTION INTERVAL		PLAN STATUS										
FEEDWATER				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

PLANT LINE: 14A-FW-900-1A (FIG NO HE-3)

201500	FWU-16 VARIABLE SPRING 100, 128	APPEN-B VT-3 XSCR	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - X -	- - - - - - - - - - - -	INS.
201520	FWU-17 MECHANICAL SNUBBER 100, 128	APPEN-B VT-3 XSCR	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - X - - X	- - - - - - - - - - - -	INS.
201540	FWU-18 MECHANICAL SNUBBER 100, 128	APPEN-B VT-3 XSCR	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - - - X - - X - -	INS.
201560	FWU-19 VARIABLE SPRING 100, 128	APPEN-B VT-3 XSCR	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - -	- - - - - - - X - - X -	INS.

**PLANT LINE: 14A-FW-900-1A (FIG NO HE-5)**

201580	FWU-20	APPEN-B VT-3	1	-	-	-	-	-	-	INS.
	MECHANICAL SNUBBER	XSCR	2	-	-	-	-	-	-	
	100, 128		3	-	-	-	-	-	X	
			4	-	-	-	-	-	X	
201600	FWU-21	APPEN-B VT-3	1	-	-	-	-	-	-	INS.
	MECHANICAL SNUBBER	XSCR	2	-	-	-	-	-	-	
	100, 128		3	X	-	-	-	-	-	
			4	X	-	-	-	-	-	-
201620	FWU-22	APPEN-B VT-3	1	-	-	-	-	-	-	INS.
	VARIABLE SPRING	XSCR	2	-	-	-	-	-	-	
	100, 128		3	-	X	-	-	-	-	
			4	-	X	-	-	-	-	-

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		INSPECTION INTERVAL		PLAN STATUS										
<u>FEEDWATER</u>				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 14A-FW-900-1A (FIG NO HE-5)

201640	FWU-23 MECHANICAL SNUBBER 100, 128	APPEN-B VT-3 XSCR	1	-	-	-	-	-	-	-	-	-	INS.
			2	-	-	-	-	-	-	-	-	-	
			3	-	-	X	-	-	-	-	-	-	
			4	-	-	X	-	-	-	-	-	-	

201660	FWU-24 MECHANICAL SNUBBER 100, 128	APPEN-B VT-3 XSCR	1	-	-	-	-	-	-	-	-	-	INS.
			2	-	-	-	-	-	-	-	-	-	
			3	-	-	-	X	-	-	-	-	-	
			4	-	-	-	X	-	-	-	-	-	

201680	FWU-25 VARIABLE SPRING 100, 128	APPEN-B VT-3 XSCR	1	-	-	-	-	-	-	-	-	-	INS.
			2	-	-	-	-	-	-	-	-	-	
			3	-	-	-	-	X	-	-	-	-	
			4	-	-	-	-	X	-	-	-	-	

201700	FWU-26 VARIABLE SPRING 100, 128	APPEN-B VT-3 XSCR	1	-	-	-	-	-	-	-	-	-	INS.
			2	-	-	-	-	-	-	-	-	-	
			3	-	-	-	-	-	X	-	-	-	
			4	-	-	-	-	-	X	-	-	-	

201720	FWU-27 GUIDE 100, 128	APPEN-B VT-3 XSCR	1	-	-	-	-	-	-	-	-	-	INS.
			2	-	-	-	-	-	-	-	-	-	
			3	-	-	-	-	-	X	-	-	-	
			4	-	-	-	-	-	X	-	-	-	

201740	FWU-28 ANCHOR 100, 128	APPEN-B VT-3 XSCR	1	-	-	-	-	-	-	-	-	-	INS.
			2	-	-	-	-	-	-	-	-	-	
			3	-	-	-	-	-	-	X	-	-	
			4	-	-	-	-	-	-	X	-	-	

PLANT LINE: 14B-FW-900-1B (FIG NO HE-4)

201800	FWU-41 VARIABLE SPRING 100, 128	APPEN-B VT-3 XSCR	1	-	-	-	-	-	-	-	-	-	INS.
			2	-	-	-	-	-	-	-	-	-	
			3	-	-	-	-	-	-	-	X	-	
			4	-	-	-	-	-	-	-	X	-	

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		INSPECTION INTERVAL		PLAN STATUS									
<u>FEEDWATER</u>				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----			-----			-----			
SUMMARY EXAMINATION AREA		CATGY NDE		- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS

\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 14B-FW-900-1B (FIG NO HE-4)

201820	FWU-40 HYDRAULIC SNUBBER 100, 128	APPEN-B VT-3 XSCR	1 - - -	- - -	- - -	INS.
			2 - - -	- - -	- - -	
			3 - - -	- - -	- X	
			4 - - -	- - -	- X	
201840	FWU-39 HYDRAULIC SNUBBER 100, 128	APPEN-B VT-3 XSCR	1 - - -	- - -	- - -	INS.
			2 - - -	- - -	- - -	
			3 X - -	- - -	- - -	
			4 X - -	- - -	- - -	
201860	FWU-38 MECHANICAL SNUBBER 100, 128	APPEN-B VT-3 XSCR	1 - - -	- - -	- - -	INS.
			2 - - -	- - -	- - -	
			3 - X -	- - -	- - -	
			4 - X -	- - -	- - -	
201880	FWU-37 VARIABLE SPRING 100, 128	APPEN-B VT-3 XSCR	1 - - -	- - -	- - -	INS.
			2 - - -	- - -	- - -	
			3 - - X	- - -	- - -	
			4 - - X	- - -	- - -	
201900	FWU-36 RIGID RESTRAINT 100, 128	APPEN-B VT-3 XSCR	1 - - -	- - -	- - -	INS.
			2 - - -	- - -	- - -	
			3 - - -	X - - -	- - -	
			4 - - -	X - - -	- - -	
201920	FWU-35 VARIABLE SPRING 100, 128	APPEN-B VT-3 XSCR	1 - - -	- - -	- - -	INS.
			2 - - -	- - -	- - -	
			3 - - -	- X - -	- - -	
			4 - - -	- X - -	- - -	
201940	FWU-34 RIGID REESTRAINT 100, 128	APPEN-B VT-3 XSCR	1 - - -	- - -	- - -	INS.
			2 - - -	- - -	- - -	
			3 - - -	- - X -	- - -	
			4 - - -	- - X -	- - -	

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		INSPECTION INTERVAL		PLAN STATUS										
<u>FEEDWATER</u>				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD				
ZONE NUMBER:		ASHE												
		SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

PLANT LINE: 148-FW-900-1B (FIG NO HE-5)

201960	FWU-32 HYDRAULIC SNUBBER 100, 128	APPEN-B VT-3 XSCR	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - X - - X -	- - - - - - - - - - - -	INS.
201980	FWU-33 HYDRAULIC SNUBBER 100, 128	APPEN-B VT-3 XSCR	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - X - - X - -	INS.
202000	FWU-31 VARIABLE SPRING 100, 128	APPEN-B VT-3 XSCR	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - X - - X -	INS.
202020	FWU-30 GUIDE 100, 128	APPEN-B VT-3 XSCR	1 - - - 2 - - - 3 - - - 4 - - -	- - - - - - - - - - - - - -	- - - - - - - - X - - X	INS.
202040	FWU-29 GUIDE 100, 128	APPEN-B VT-3 XSCR	1 - - - 2 - - - 3 X - - 4 X - -	- - - - - - - - - - - - - -	- - - - - - - - - - - -	INS.

PLANT LINE: 20-FW-900-1 (FIG NO HE-6)

202100	S25	APPEN-B VT-3	1	-	-	-	-	-	-	-	INS.
	VARIABLE SPRING	XSCR	2	-	-	-	-	-	-	-	
	100, 128		3	-	X	-	-	-	-	-	
			4	-	X	-	-	-	-	-	
202120	S26	APPEN-B VT-3	1	-	-	-	-	-	-	-	INS.
	VARIABLE SPRING	XSCR	2	-	-	-	-	-	-	-	
	100, 128		3	-	-	X	-	-	-	-	
			4	-	-	X	-	-	-	-	

		INSPECTION INTERVAL		PLAN STATUS										
<u>FEEDWATER</u>				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----														

PLANT LINE: 20-FW-900-1 (FIG NO HE-6)

202140	S27	APPEN-B VT-3	1	-	-	-	-	-	-	-	INS.
	VARIABLE SPRING	XSCR	2	-	-	-	-	-	-	-	
	100, 128		3	-	-	-	X	-	-	-	
			4	-	-	-	X	-	-	-	

202160	S28	APPEN-B VT-3	1	-	-	-	-	-	-	-	INS.
	VARIABLE SPRING	XSCR	2	-	-	-	-	-	-	-	
	100, 128		3	-	-	-	-	X	-	-	
			4	-	-	-	-	X	-	-	

202180	S29	APPEN-B VT-3	1	-	-	-	-	-	-	-	INS.
	VARIABLE SPRING	XSCR	2	-	-	-	-	-	-	-	
	100, 128		3	-	-	-	-	X	-	-	
			4	-	-	-	-	X	-	-	

202200	S30	APPEN-8 VT-3	1	-	-	-	-	-	-	-	INS.
	VARIABLE SPRING	XSCR	2	-	-	-	-	-	-	-	
	100, 128		3	-	-	-	-	-	X	-	
			4	-	-	-	-	-	X	-	

202220	S31	APPEN-B VT-3	1 - - -	- - -	- - -	INS.
	VARIABLE SPRING	XSCR	2 - - -	- - -	- - -	
	100, 128		3 - - -	- - -	X - -	
			4 - - -	- - -	X - -	

<b>202240</b>	<b>S32</b>	<b>APPEN-B VT-3</b>	<b>1 - - - - - - - -</b>	<b>- - - - - - - -</b>	<b>INS.</b>
	<b>ANCHOR</b>	<b>XSCR</b>	<b>2 - - - - - - - -</b>	<b>- - - - - - - -</b>	
	<b>100, 128</b>		<b>3 - - - - - - - -</b>	<b>- X - - - - - -</b>	
			<b>4 - - - - - - - -</b>	<b>- X - - - - - -</b>	

PLANT LINE: 8-FW-900-1 (FIG NO HE-6)

202300	S35	APPEN-8 VT-3	1	-	-	-	-	-	-	-	INS.
	RIGID HANGER	XSCR	2	-	-	-	-	-	-	-	
	100, 128		3	-	-	-	-	-	-	X	
			4	-	-	-	-	-	-	X	

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
HIGH ENERGY SYSTEM COMPONENTS

PAGE: 36

			INSPECTION INTERVAL		PLAN STATUS									
<u>FEEDWATER</u>					FIRST			SECOND			THIRD			
ZONE NUMBER:			ASME		PERIOD			PERIOD			PERIOD			
			SEC. XI		-----			-----			-----			
SUMMARY EXAMINATION AREA			CATGY NDE		- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION		ITEM NO	METH	1	2	3	1	2	3	4	1	2	3
-----			-----		-----			-----			-----			

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: 8-FW-900-1 (FIG NO HE-6)

202320	S36 RIGID HANGER 100, 128	APPEN-B VT-3 XSCR	1	-	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-	-
			3	-	X	-	-	-	-	-	-	-	-
			4	-	X	-	-	-	-	-	-	-	-
202340	S37 RIGID HANGER 100, 128	APPEN-B VT-3 XSCR	1	-	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-	-
			3	-	-	-	-	X	-	-	-	-	-
			4	-	-	-	-	X	-	-	-	-	-
202360	S38 GUIDE 100, 128	APPEN-B VT-3 XSCR	1	-	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-	-
			3	-	-	-	-	-	-	-	X	-	-
			4	-	-	-	-	-	-	-	X	-	-

INS.

INS.

INS.

LINE NO:  
 30A-MS-800-1A  
 6A-MS-800-1A  
 6B-MS-800-1A  
 6C-MS-800-1A  
 6D-MS-800-1A  
 6E-MS-800-1A  
 6F-MS-800-1A  
 6G-MS-800-1A  
 6H-MS-800-1A

CALIBRATION BLOCK:  
 PL-1,3-CS-44-REG

REF. DRAWING:  
 C-381-350 SHIT. 2, REV. 1  
 35013-1231

MAINSTEAM

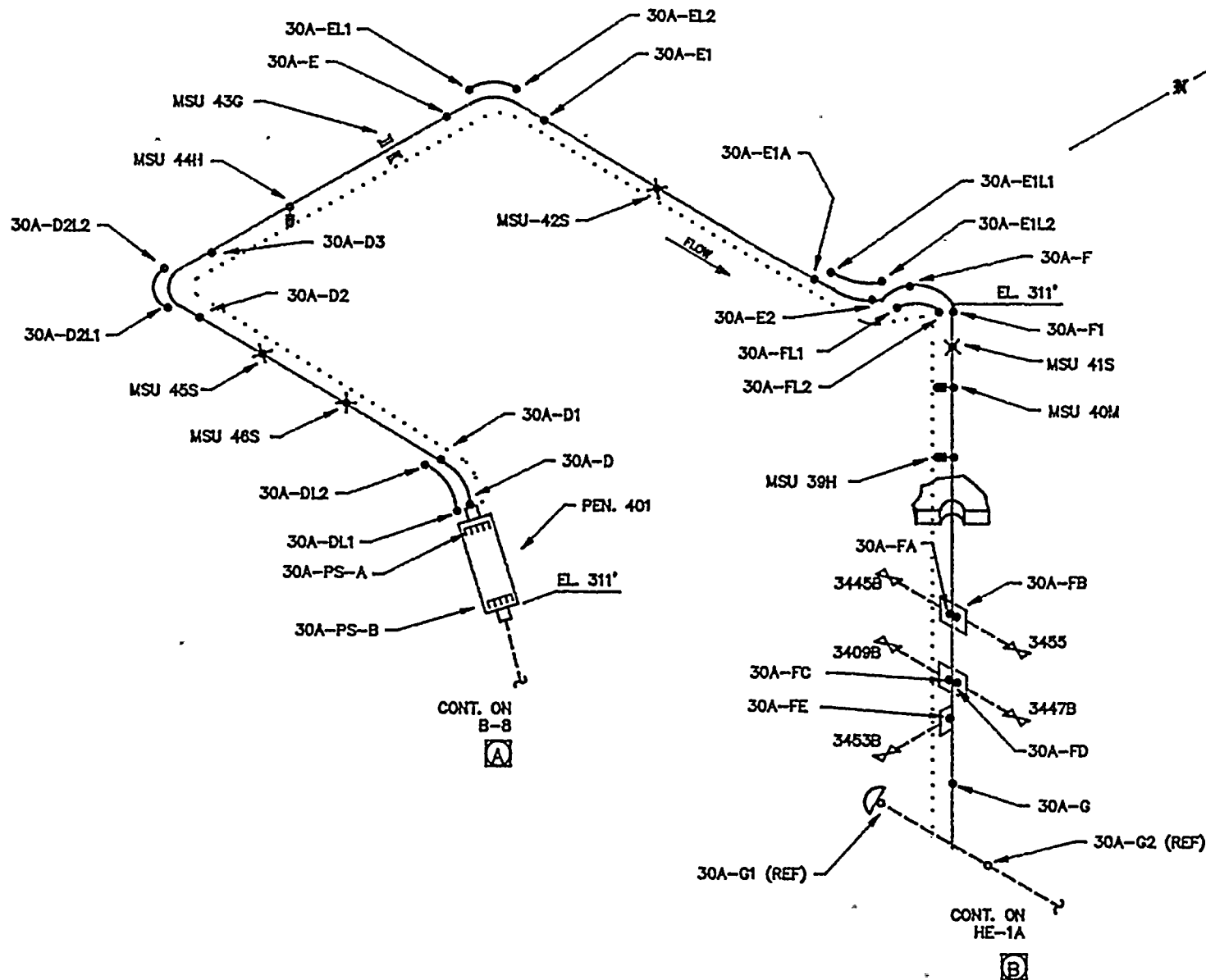
FACULTY R. E. GIVNA

ROCHESTER GAS & ELECTRIC CORP.  
 ROCHESTER, NEW YORK

DRAWN BY: SJC  
 DATE: 04-22-89  
 REVIEWED BY:

DRAWING NUMBER  
 HE-1

REV.  
 1



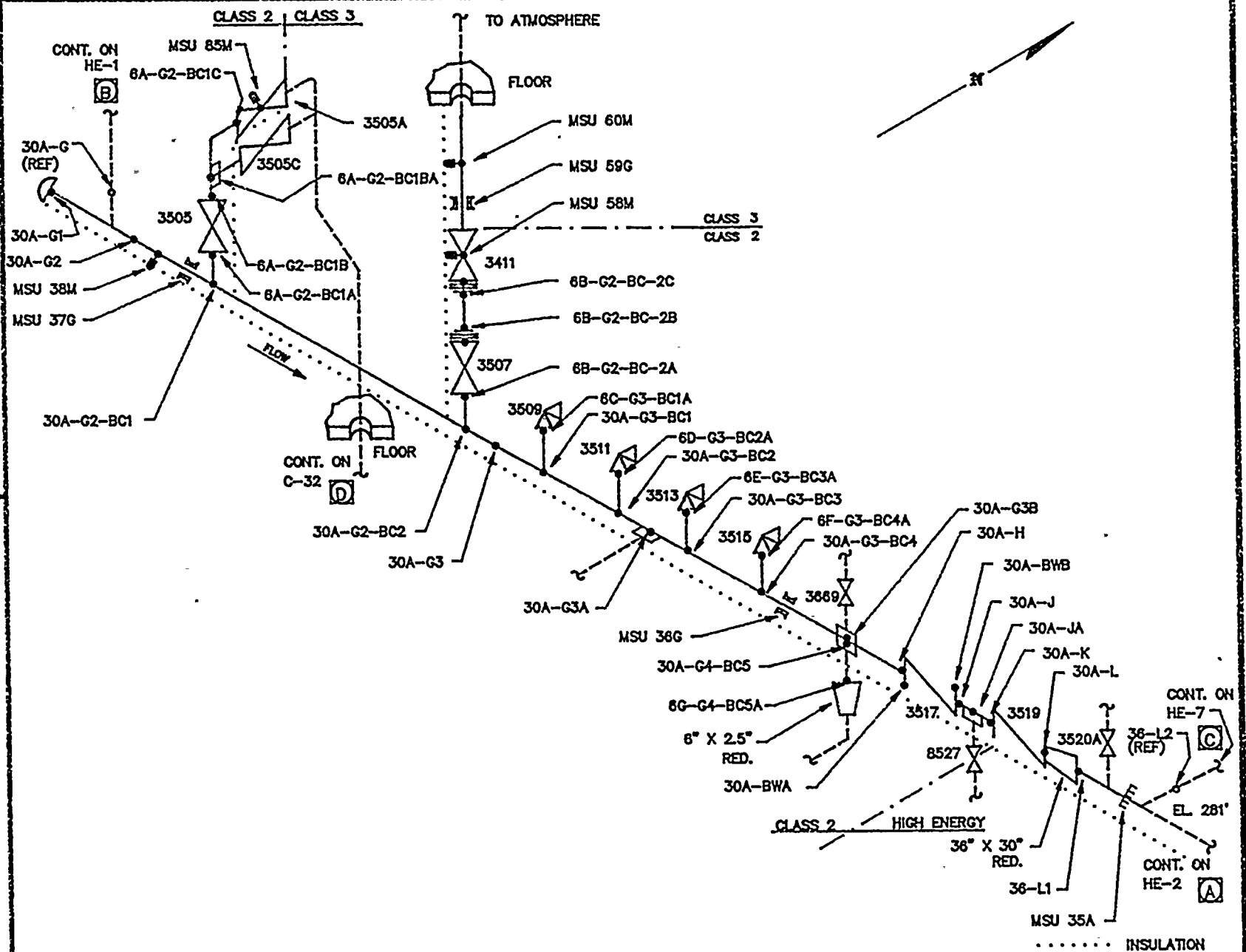
..... INSULATION

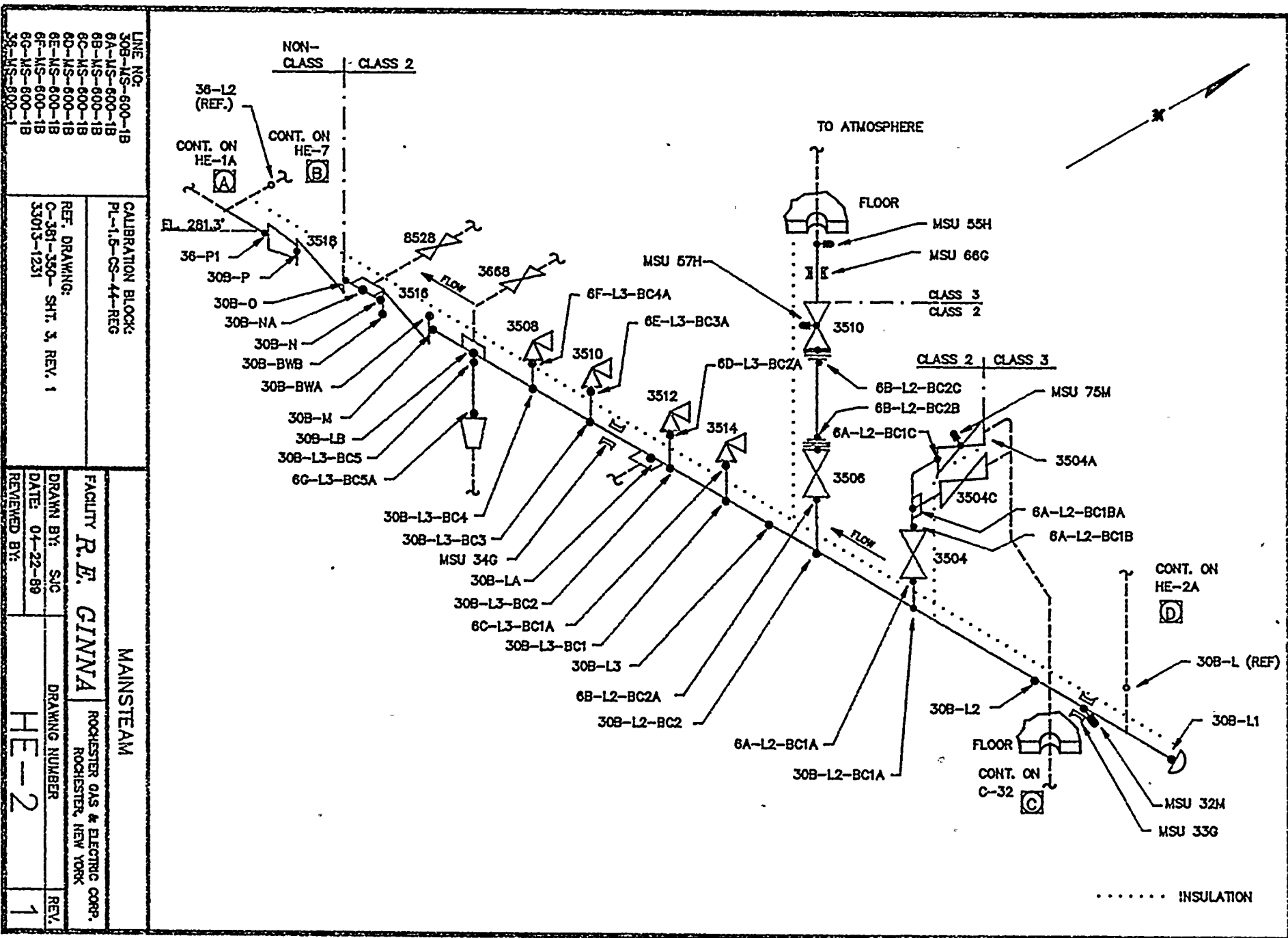
LINE NO:  
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 6A-MS-600-1A  
 6B-MS-600-1A  
 6C-MS-600-1A  
 6D-MS-600-1A  
 6E-MS-600-1A  
 6F-MS-600-1A  
 6G-MS-600-1A  
 36-MS-600-1A

CALIBRATION BLOCK:  
 PL-1.5-CS-44-REG

REF. DRAWING:  
 C-361-350 SHIT. 2, REV. 1  
 33013-1231

MAINSTREAM  
 FACULTY R. E. CINNA  
 ROCHESTER GAS & ELECTRIC CORP.  
 ROCHESTER, NEW YORK  
 DRAWING NUMBER  
 HE-1A  
 REV. 1





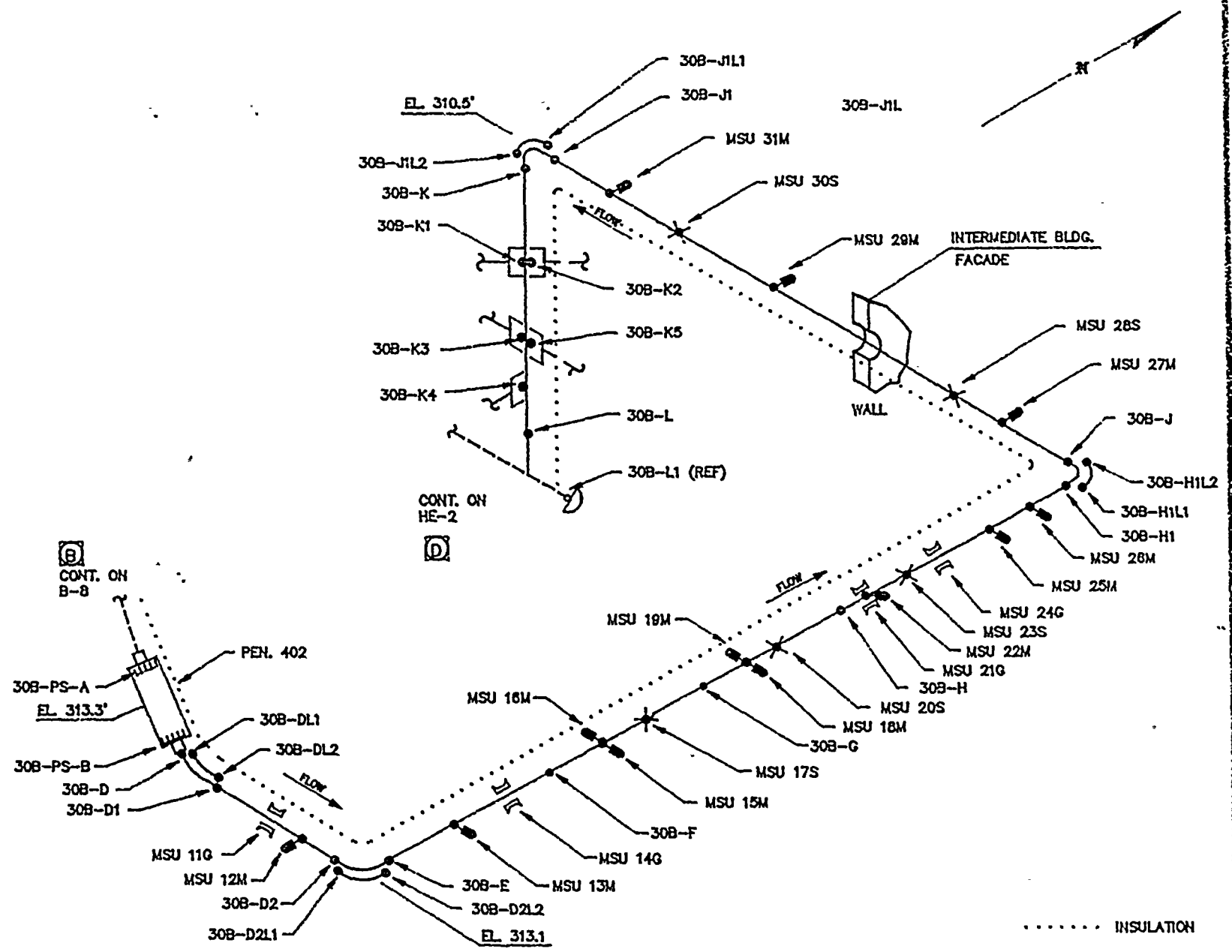


LINE NO:  
 30B-MS-600-1B  
 6A-MS-600-1B  
 6B-MS-600-1B  
 6C-MS-600-1B  
 6D-MS-600-1B  
 6E-MS-600-1B  
 6F-MS-600-1B  
 6G-MS-600-1B  
 6H-MS-600-1B

CALIBRATION BLOCK:  
 PL-1.5-CS-44-REG

REF. DRAWING:  
 C-381-350-SHT. 3, REV. 1  
 33013-1231

MAINSTREAM  
 FACILITY R.E. GINNA  
 ROCHESTER GAS & ELECTRIC CORP.  
 ROCHESTER, NEW YORK  
 DRAWING NUMBER  
 HE-2A  
 REV. 1





LINE NO:  
14A-FW-900-1A

CALIBRATION BLOCK:  
14-CS-100-.938-45-REG

REF. DRAWING:  
C-381-351 SH. 4, REV. 0  
33013-1236

# FEEDWATER/HIGH ENERGY PIPING

FACILITY **R.E. CINNA**

ROCHESTER GAS & ELECTRIC COOP.  
ROCHESTER, NEW YORK

DRAWN BY: SAC

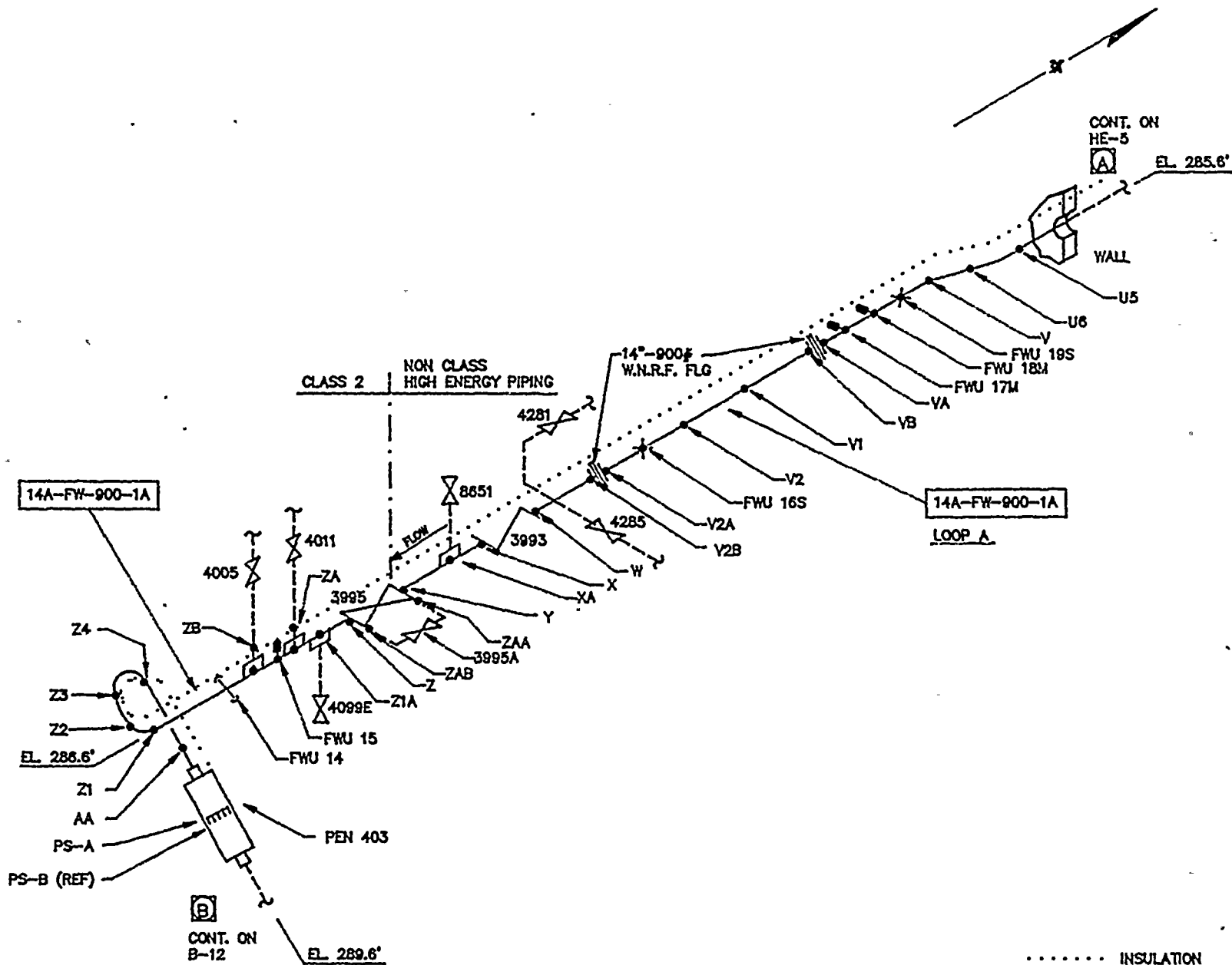
DRAWING NUMBER

DATE: 04-22-89

REVIEWED BY:

HE-3

1



LINE NO:  
14B-FW-900-1B

CALIBRATION BLOCK:  
14-CS-100-938-45-REG

REF. DRAWING:  
C-381-351 SH. 2, REV. 1  
35013-1236

# FEEDWATER

FACILITY R.E. GINNA

ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWN BY: SJC

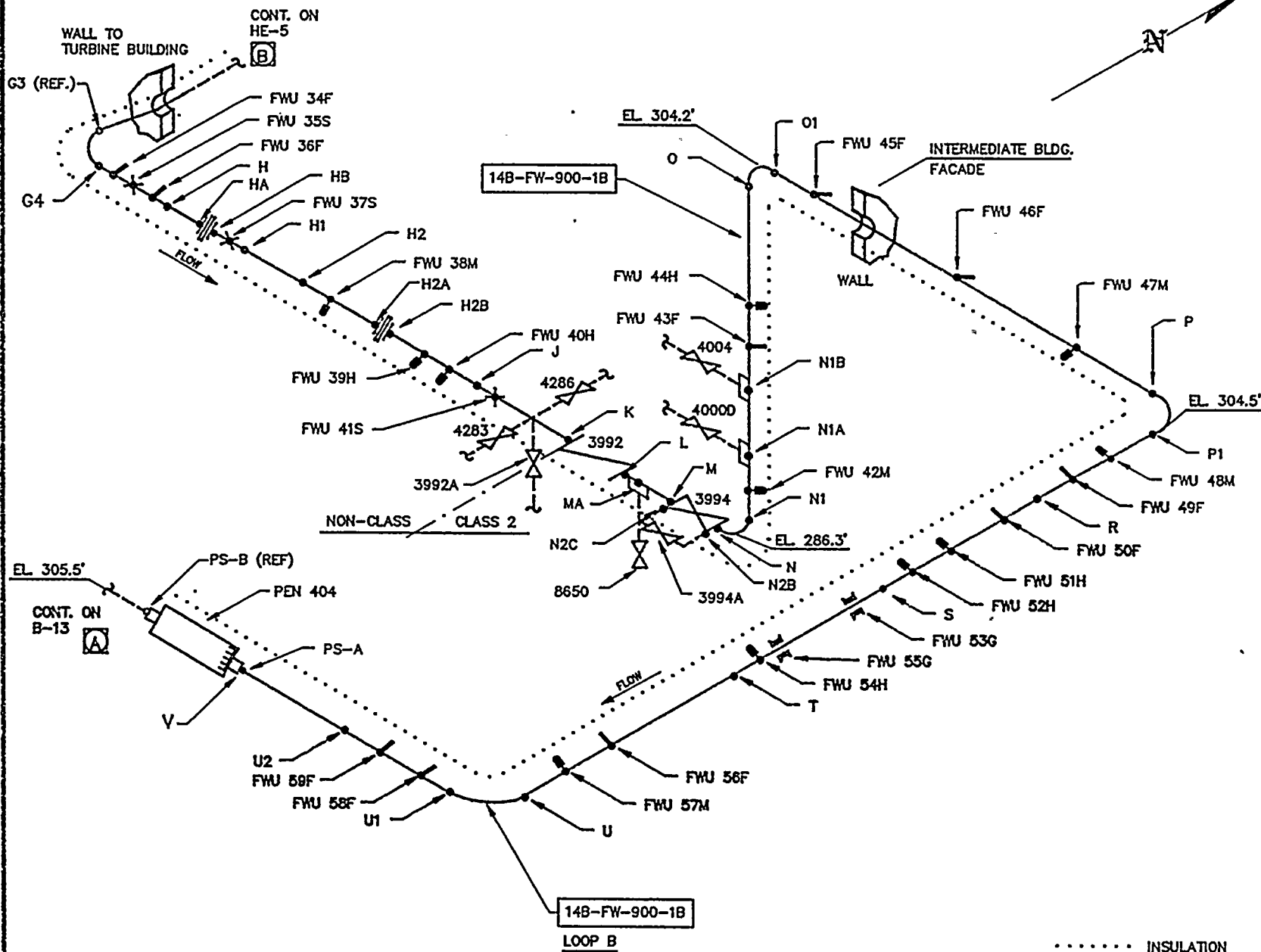
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DATE: 04-22-89

REVIEWED BY:

HE-4

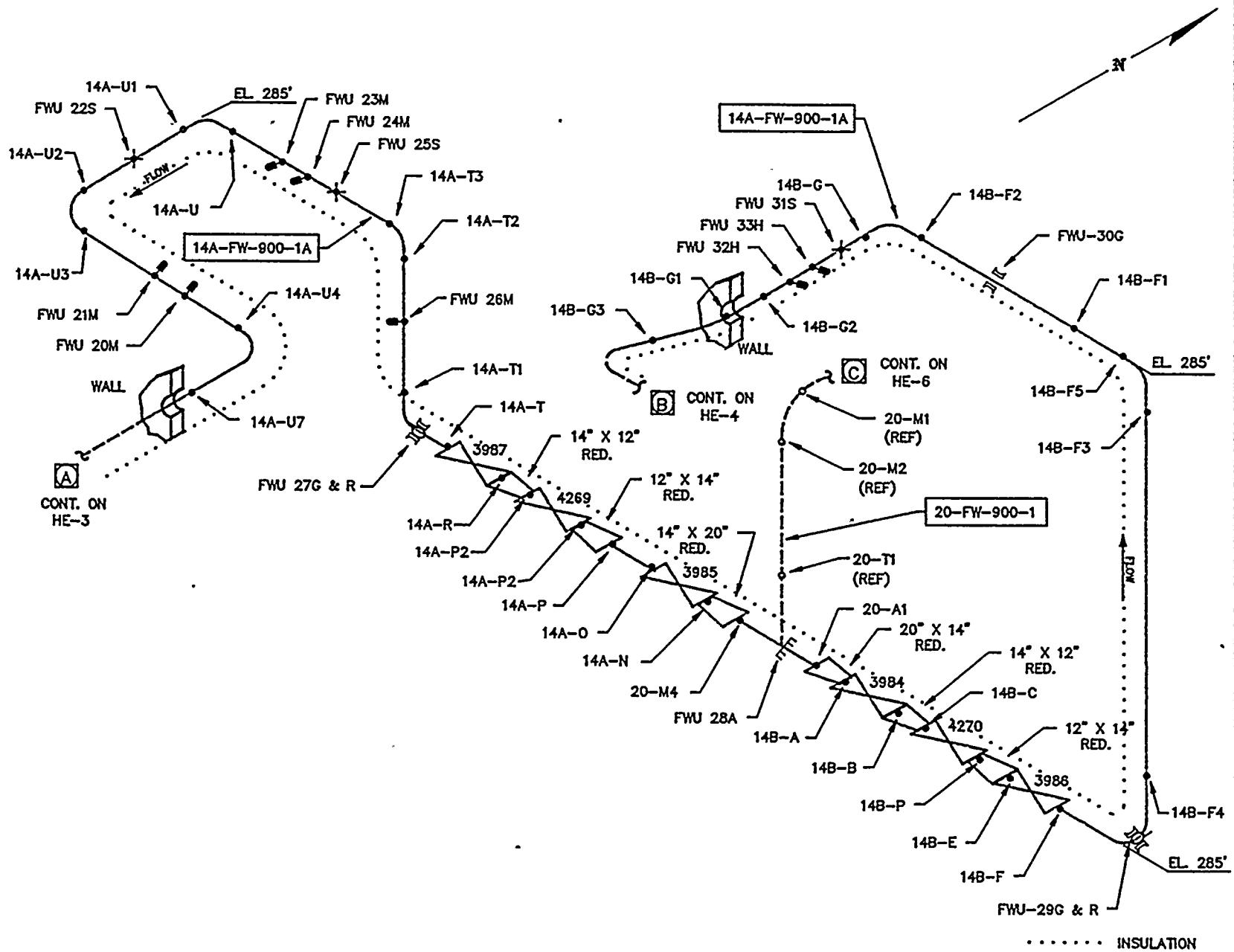
REV. 1



LINE NO:  
14A-FW-900-1A  
14B-FW-900-1B  
20-FW-900-1

CALIBRATION BLOCK:  
REF. DRAWING:  
33013-1236

FEEDWATER & FEEDWATER HIGH ENERGY  
FACILITY R.E. CINNA  
ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK  
DATE: 05-02-89  
DRAWN BY: SJC  
REVIEWED BY:  
HE-5  
1



LINE NO:  
20-FW-900-1  
8-FW-900-1

CALIBRATION BLOCK:

REF. DRAWING:

FEEDWATER HIGH ENERGY SYSTEM

DRAWN BY: SAC

DATE: 05-02-89

REVIEWED BY:

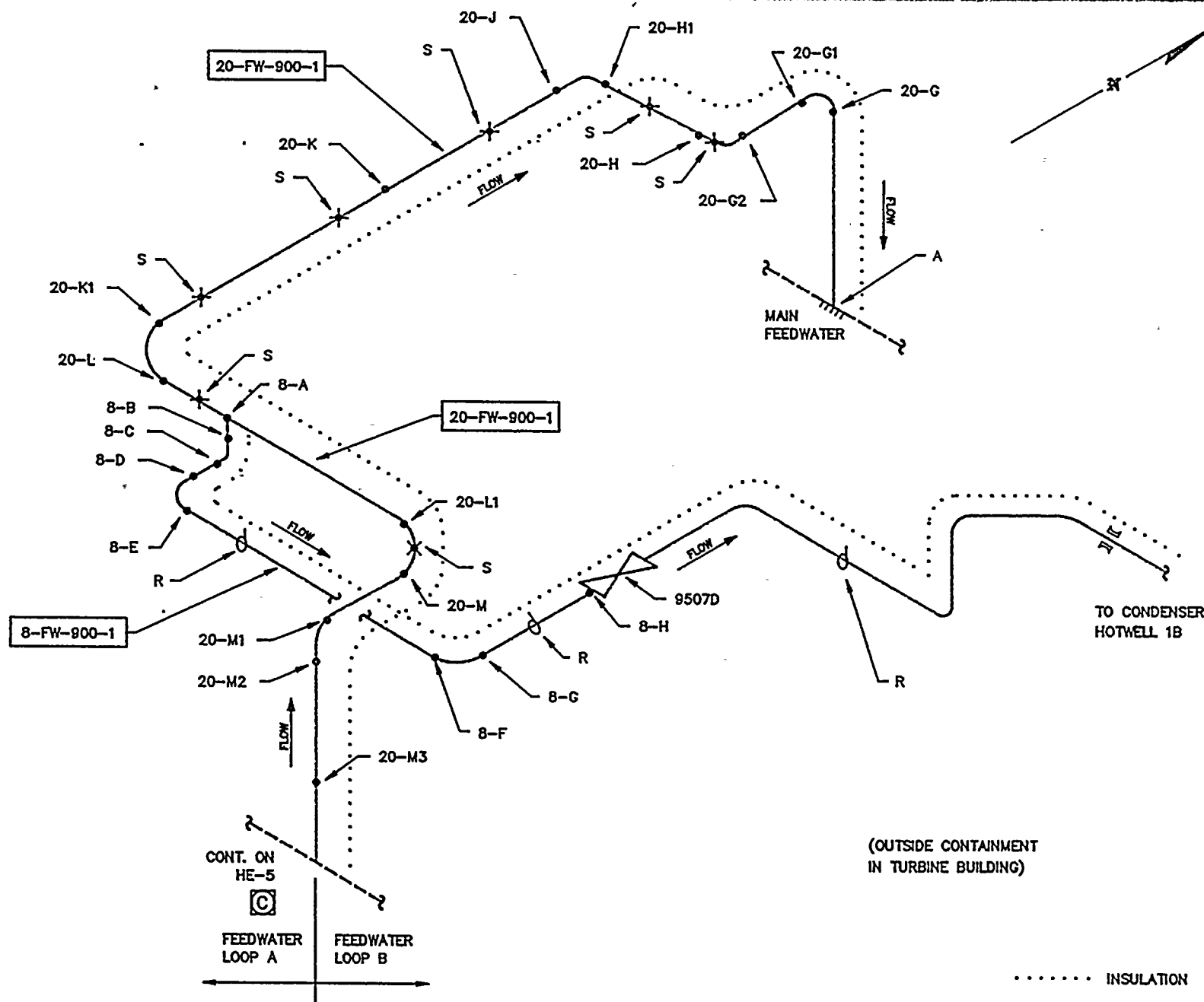
ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWING NUMBER

HE-6

REV.

1





LINE NO:  
36-MS-600-1

CALIBRATION BLOCK:

REF. DRAWING:  
33013-1232

# MAIN STEAM HIGH ENERGY SYSTEM

FACILITY **R. E. GINNA**

ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

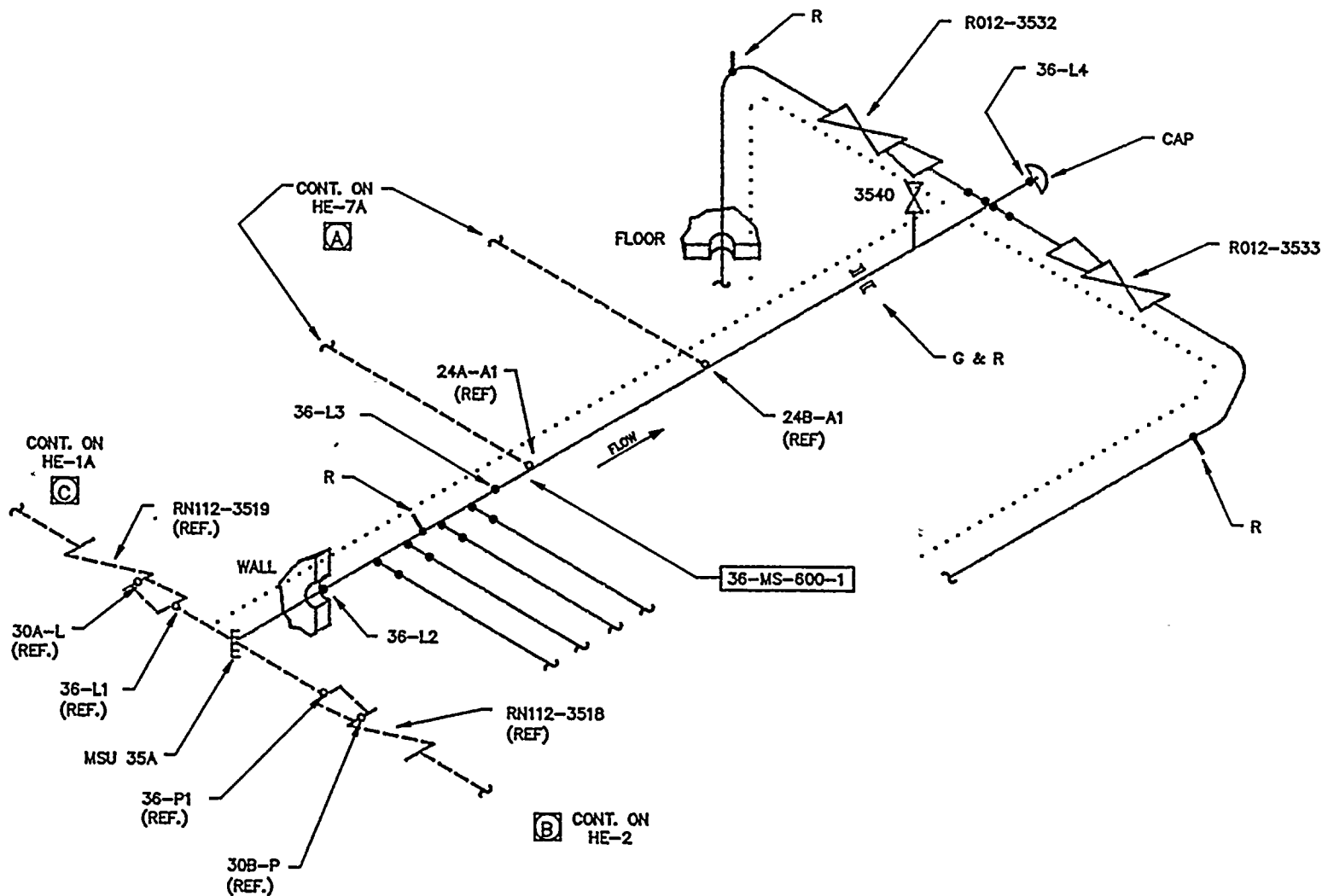
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DATE: 05-02-69

DRAWING NUMBER

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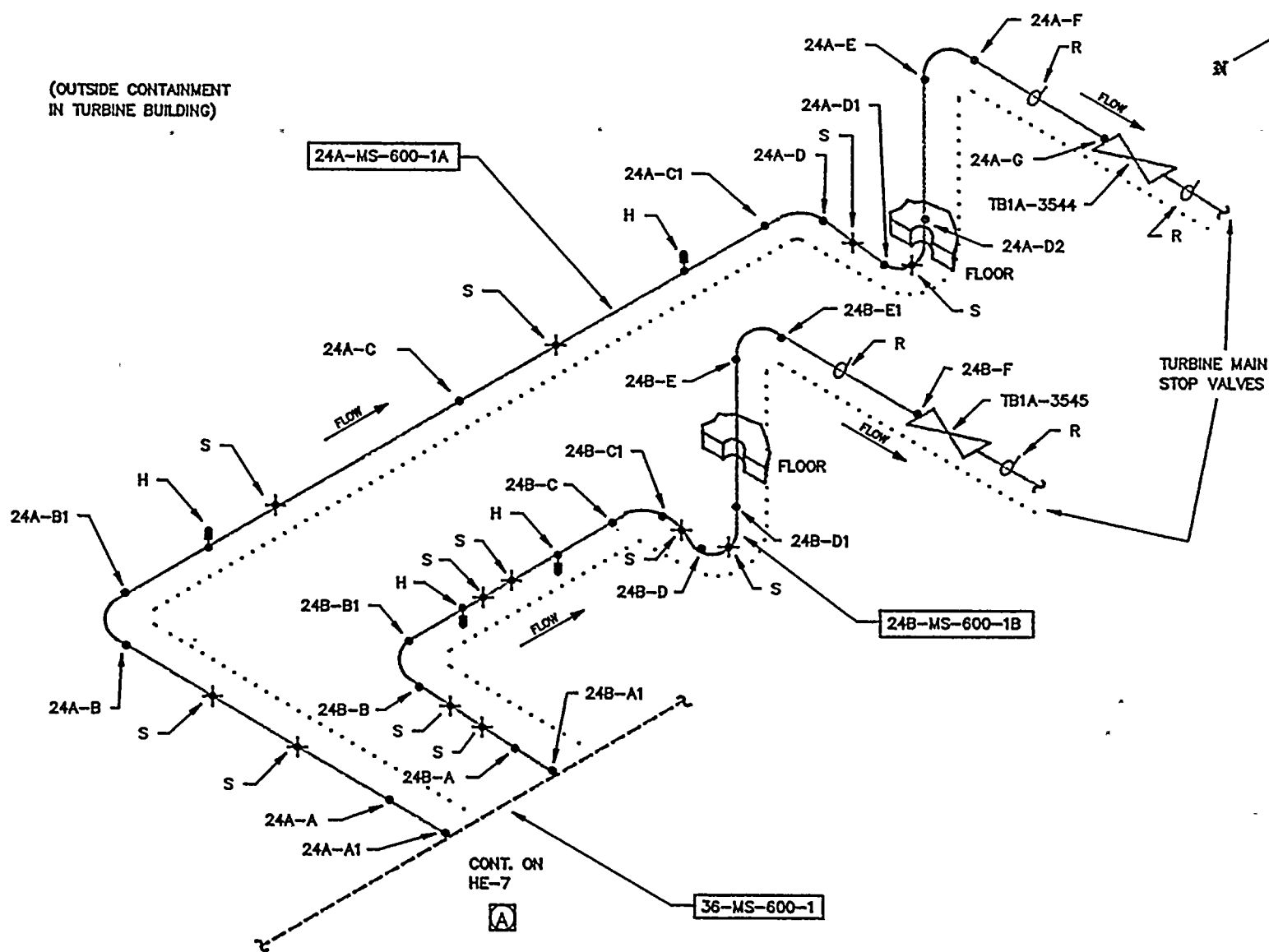
HE-7

1





(OUTSIDE CONTAINMENT  
IN TURBINE BUILDING)



CONT. ON  
HE-7

A

LINE NO:  
36-MS-600-1  
24A-MS-600-1A  
24B-MS-600-1B

CALIBRATION BLOCK:

REF. DRAWING:  
33013-1232

MAIN STEAM HIGH ENERGY SYSTEM

FACILITY **R.E. GINNA**

ROCHESTER GAS & ELECTRIC CORP.  
ROCHESTER, NEW YORK

DRAWN BY: SJC

DRAWING NUMBER

DATE: 05-02-89

REVIEWED BY:

HE-7A

1



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.



DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
SYSTEM PRESSURE TEST

PAGE: 1

		INSPECTION INTERVAL		PLAN STATUS									
<u>HYDROSTATIC TESTS CLASS 2</u>				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----			-----			-----			
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: \*\*\*\* (FIG NO )

300100	RSSP-15.10 RHR SYSTEM LOW	C-H	VT-2	1	-	-	-	-	-	C	-	-	-
	PRESSURE SYSTEM HYDRO EXAM	IWC5222		2	-	-	-	-	-	-	-	-	C
	000, 000			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

SEE SUMMARY # 351000 FOR 3RD  
INTERVAL.

79 - INTERVAL 1 PERIOD 2 EXAMINATION WAS COMPLETED IN 79.  
TO COINSIDE WITH CORE UNLOAD.

SCHEDULED FOR 89

300200	RSSP-15.20 A-B HOTLEG SAMPLE	C-H	VT-2	1	-	-	-	-	-	-	-	-	C
	LINE SYSTEM HYDRO EXAM	IWC5222		2	-	-	-	-	-	-	-	-	C
	000, 000			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

SEE SUMMARY # 352000 FOR 3RD  
INTERVAL.

88 - VT-2,NOREC; S/R 88-0261.

301000	RSSP-15.1 SI/CV SPRAY SUCTION	C-H	VT-2	1	-	-	-	-	-	C	-	-	-
	(NAOH)PIPING SYS HYDRO EXAM	IWC5222		2	-	-	-	-	-	C	-	-	C
				3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

SEE SUMMARY # 351100 FOR 3RD  
INTERVAL.

301100	RSSP-15.11 RHR SYSTEM HI	C-H	VT-2	1	-	-	-	-	-	C	-	-	-
	PRESSURE SYSTEM HYDRO EXAM	IWC5222		2	-	-	-	-	-	-	-	-	C
	000, 000			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

SEE SUMMARY # 351100 FOR 3RD  
INTERVAL.

79 - INTERVAL 1 PERIOD 2 EXAMINATION WAS COMPLETED IN 79.  
TO COINSIDE WITH CORE UNLOAD.

SCHEDULED FOR 89

301200	RSSP-15.12 A & B S/G FW PIPING	C-H	VT-2	1	-	-	-	-	-	C	-	-	-
	SYSTEM HYDRO EXAM	IWC5222		2	-	-	-	C	-	-	-	-	C
				3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

SEE SUMMARY # 351200 FOR 3RD  
INTERVAL.

301300	RSSP-15.13 ACCUMULATOR "B" LOO	C-H	VT-2	1	-	-	-	-	-	-	-	-	C
	SYSTEM HYDRO EXAM	IWC5222		2	-	-	-	-	-	-	-	-	C
	000, 000			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

SEE SUMMARY # 351300 FOR 3RD  
INTERVAL.

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
SYSTEM PRESSURE TEST

PAGE: 2

		INSPECTION INTERVAL		PLAN STATUS										
<u>HYDROSTATIC TESTS CLASS 2</u>				FIRST	SECOND				THIRD					
ZONE NUMBER:		ASME		PERIOD	PERIOD				PERIOD					
		SEC. XI		-----			-----							
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

PLANT LINE: \*\*\*\* (FIG NO )

301400	RSSP-15.14 ACCUMULATOR "A" LOO	C-H	VT-2	1	-	-	-	-	-	-	-	C	SEE SUMMARY # 351400 FOR 3RD INTERVAL.
	SYSTEM HYDRO EXAM	IWC5222		2	-	-	-	-	-	-	-	C	
	000, 000			3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
301500	RSSP-15.15 "A" BORIC ACID STOR	C-H	VT-2	1	-	-	-	-	-	-	C	-	SEE SUMMARY # 351500 FOR 3RD INTERVAL.
	TANK SYSTEM HYDRO EXAM	IWC5222		2	-	-	-	-	C	-	-	-	
				3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
301600	RSSP-15.16 "B" BORIC ACID STOR	C-H	VT-2	1	-	-	-	-	-	-	C	-	SEE SUMMARY # 351600 FOR 3RD INTERVAL.
	TANK SYSTEM HYDRO EXAM	IWC5222		2	-	-	-	-	C	-	-	-	
				3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
301700	RSSP-15.17 VOLUME CONTROL TANK	C-H	VT-2	1	-	-	-	-	-	-	-	C	SEE SUMMARY # 351700 FOR 3RD INTERVAL.
	SYSTEM HYDRO EXAM	IWC5222		2	-	-	-	-	-	C	-	-	
				3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
301800	RSSP-15.18 PRESSURIZER LIQUID	C-H	VT-2	1	-	-	-	-	-	-	C	-	SEE SUMMARY # 351800 FOR 3RD INTERVAL.
	SAMPLELIN SYSTEM HYDRO EXAM	IWC5222		2	-	-	-	-	-	-	C	-	
	000, 000			3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
88 - S/R 88-310.													
301900	RSSP-15.19 PRESSURIZER STEAM-	C-H	VT-2	1	-	-	-	-	-	-	-	C	SEE SUMMARY # 351900 FOR 3RD INTERVAL.
	SPACE SAMPLE SYS HYDRO EXAM	IWC5222		2	-	-	-	-	-	-	C	-	
	000, 000			3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

88 - S/R 88-0637.

DATE: 06/02/89  
REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
INSERVICE INSPECTION PROGRAM PLAN  
SYSTEM PRESSURE TEST

PAGE: 3

		INSPECTION INTERVAL	PLAN STATUS										
<u>HYDROSTATIC TESTS CLASS 2</u>			FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
ZONE NUMBER:		ASME	PERIOD			PERIOD				PERIOD			
		SEC. XI	-----			-----				-----			
SUMMARY EXAMINATION AREA		CATGY NDE	O U T A G E									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
.....													

PLANT LINE: \*\*\*\* (FIG NO )

302000	RSSP-15.2 RC COOLANT LETDOWN 600 PSIG SYSTEM HYDRO EXAM	C-H IWC5222	VT-2	1	-	-	-	C	-	-	-	-	DELETED 3-22-89
				2	-	-	-	C	-	-	-	-	
				3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
302100	RSSP-15.21 WASTE GAS SYS. WITH C-H NITROGEN SYSTEM HYDRO EXAM 000, 000	C-H IWC5222	VT-2	1	-	-	-	-	-	-	C	-	THIS PROCEDURE WAS CLASSIFIED INCORRECTLY; SEE SUMMARY NO. 321200 FOR RSSP-13.21. (SEE # FOR 3RD INTERVAL)
				2	-	-	-	-	-	R	C	-	
				3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
302500	RSSP-15.25 REFUELING WATER STORAGE TANK 000, 000	C-H IWC5222	VT-2	1	-	-	-	-	-	-	-	-	SEE SUMMARY # 352500 FOR 3RD INTERVAL.
				2	-	-	-	-	-	-	C	-	
				3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
302600	RSSP-15.26 A & B CHARCOAL FILTER DOUSING 000, 000	C-H IWC5222	VT-2	1	-	-	-	-	-	-	-	-	SEE SUMMARY # 352600 FOR 3RD INTERVAL.
				2	-	-	-	-	-	-	C	-	
				3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
302700	RSSP-15.27 POST ACCIDENT SAMPLE SYSTEM 000, 000	C-H IWC5222	VT-2	1	-	-	-	-	-	-	-	-	SEE SUMMARY # 352700 FOR 3RD INTERVAL.
				2	-	-	-	-	-	-	C	-	
				3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
302800	RSSP-15.28 NITROGEN ACCUMULATO A & B LOW AND HIGH PRESSURE 000, 000	C-H IWC5222	VT-2	1	-	-	-	-	-	-	-	-	SEE SUMMARY # 352800 FOR 3RD INTERVAL.
				2	-	-	-	-	-	-	C	-	
				3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	
303000	RSSP-15.3 RC COOLANT LETDOWN 150 PSIG SYSTEM HYDRO EXAM	C-H IWC5222	VT-2	1	-	-	-	C	-	-	-	-	DELETED.
				2	-	-	-	C	-	-	-	-	
				3	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	

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		INSPECTION INTERVAL		PLAN STATUS										
<u>HYDROSTATIC TESTS CLASS 2</u>				FIRST PERIOD	SECOND PERIOD	THIRD PERIOD								
ZONE NUMBER:		ASME		-----										
		SEC. XI												
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----														
<u>PLANT LINE: **** (FIG NO )</u>														
304000	RSSP-15.4 CV SPRAY DISCHARGE PIPING SYSTEM HYDRO EXAM	C-H IWC5222	VT-2	1	-	-	-	-	-	C	-	-	-	SEE SUMMARY # 350400 FOR 3RD INTERVAL.
				2	-	-	-	-	-	C	-	-	C	
				3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	
305000	RSSP-15.5 SPRAY ADDITIVE TANK CONNECTION SYSTEM HYDRO EXA	C-H IWC5222	VT-2	1	-	-	-	-	C	-	-	-	-	SEE SUMMARY # 350500 FOR 3RD INTERVAL.
				2	-	-	-	-	C	-	-	-	-	
				3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	
306000	RSSP-15.6 SI DISCHARGE PIPING SYSTEM HYDRO EXAM	C-H IWC5222	VT-2	1	-	-	-	-	C	-	-	-	-	SEE SUMMARY # 350600 FOR 3RD INTERVAL.
				2	-	-	-	-	-	-	C	-	C	
				3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	
307000	RSSP-15.7 CHARGING PUMPS DISCH LARGE PIPING SYS HYDRO EXAM	C-H IWC5222	VT-2	1	-	-	-	-	C	-	-	-	-	REMOVE LEAD FROM PULSE DAMPEN ER. PUMP MANIFOLDS NEED TO BE REMOVED. SEE SUMMARY # 350700 FOR 3RD INTERVAL.
				2	-	-	-	-	C	-	-	-	C	
				3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	
308000	RSSP-15.8 CHARGING PUMP SUCTION (NO VCT) SYSTEM HYDRO EXAM	C-H IWC5222	VT-2	1	-	-	-	-	C	-	-	-	-	SEE SUMMARY # 350800 FOR 3RD INTERVAL.
				2	-	-	-	-	C	-	-	-	C	
				3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	
309000	RSSP-15.9 RHR - SUCTION DISCHARGE STOP VALVES (700 SERIES)	C-H IWC5222	VT-2	1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 350910 & 350920 FOR 3RD INTERVAL.
				2	-	-	-	-	-	-	-	-	C	
				3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

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		INSPECTION INTERVAL		PLAN STATUS									
<u>HYDROSTATIC TESTS CLASS 3</u>				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
ZONE NUMBER:		ASME		PERIOD			PERIOD				PERIOD		
		SEC. XI		-----			-----				-----		
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: \*\*\*\* (FIG NO )

311010	RSSP-13.10.1 CCW-INSIDE CV "B" D-A	VT-2	1	-	-	-	-	-	C	-	-	-
	RCP SYSTEM HYDRO EXAM	IWD5223	2	-	-	-	-	-	-	-	-	C
	000, 000		3	-	-	-	-	-	-	-	-	-
			4	-	-	-	-	-	-	-	-	-

SEE SUMMARY # 361010 FOR 3RD  
INTERVAL.

79 - INTERVAL 1 PERIOD 2 EXAMINATION WAS COMPLETED IN 79.  
TO COINSIDE WITH CORE UNLOAD.

SCHEDULED FOR 89

311020	RSSP-13.10.2 CCW-INSIDE CV "A" D-A	VT-2	1	-	-	-	-	-	C	-	-	-
	RCP SYSTEM HYDRO EXAM	IWD5223	2	-	-	-	-	-	-	-	-	C
	000, 000		3	-	-	-	-	-	-	-	-	-
			4	-	-	-	-	-	-	-	-	-

SEE SUMMARY # 361020 FOR 3RD  
INTERVAL.

79 - INTERVAL 1 PERIOD 2 EXAMINATION WAS COMPLETED IN 79.  
TO COINSIDE WITH CORE UNLOAD.

SCHEDULED FOR 89

311030	RSSP-13.10.3 CCW IN CV EXCESS D-A	VT-2	1	-	-	-	-	-	C	-	-	-
	LETDOWN HX SYS. HYDRO EXAM	IWD5223	2	-	-	-	-	-	-	C	-	C
			3	-	-	-	-	-	-	-	-	-
			4	-	-	-	-	-	-	-	-	-

SEE SUMMARY # 361030 FOR 3RD  
INTERVAL.

79 - INTERVAL 1 PERIOD 2 EXAMINATION WAS COMPLETED IN 79.  
TO COINSIDE WITH CORE UNLOAD.

SCHEDULED FOR 89

311040	RSSP-13.10.4 CCW-IN CV RC SUP- D-A	VT-2	1	-	-	-	-	-	C	-	-	-
	PORT COOLER SYS. HYDRO EXAM	IWD5223	2	-	-	-	-	-	-	R	C	C
	000, 000		3	-	-	-	-	-	-	-	-	-
			4	-	-	-	-	-	-	-	-	-

SEE SUMMARY # 361040 FOR 3RD  
INTERVAL.

79 - INTERVAL 1 PERIOD 2 EXAMINATION WAS COMPLETED IN 79.  
TO COINSIDE WITH CORE UNLOAD.

SCHEDULED FOR 89

87 - TO BE PERFORMED AT A LATER DATE. RESCHEDULE FOR 1988 A I & O - JJG.  
88 - S/R 88-0408.

311100	RSSP-13.11 "A" GAS DECAY TANK D-A	VT-2	1	-	-	-	-	-	-	-	C	-
	SYSTEM HYDRO EXAM	IWD5223	2	-	-	-	-	C	-	-	-	-
			3	-	-	-	-	-	-	-	-	-
			4	-	-	-	-	-	-	-	-	-

SEE SUMMARY # 361100 FOR 3RD  
INTERVAL.

		INSPECTION INTERVAL		PLAN STATUS										
<u>HYDROSTATIC TESTS CLASS 3</u>				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD				
ZONE NUMBER:		ASME		-----			-----			-----				
		SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
-----														
PLANT LINE: **** (FIG NO )														
311200	RSSP-13.12 "B" GAS DECAY TANK SYSTEM HYDRO EXAM	D-A	VT-2	1	-	-	-	-	-	-	C	-		SEE SUMMARY 3 361200 FOR 3RD INTERVAL.
		IWD5223		2	-	-	-	C	-	-	-	-		
				3	-	-	-	-	-	-	-	-		
				4	-	-	-	-	-	-	-	-		
311300	RSSP-13.13 "C" GAS DECAY TANK SYSTEM HYDRO EXAM	D-A	VT-2	1	-	-	-	-	-	-	C	-		SEE SUMMARY # 361300 FOR 3RD INTERVAL.
		IWD5223		2	-	-	-	C	-	-	-	-		
				3	-	-	-	-	-	-	-	-		
				4	-	-	-	-	-	-	-	-		
311310	RSSP-13.1 BORIC ACID AND BLENDER SYSTEM HYDRO EXAM 000, 000	D-B	VT-2	1	-	-	-	-	C	-	-	-		SEE SUMMARY # 360100 FOR 3RD INTERVAL.
		IWD5223		2	-	-	-	-	-	-	R	C	C	
				3	-	-	-	-	-	-	-	-		
				4	-	-	-	-	-	-	-	-		
87 - HYDRO NOT PERFORMED.REPLACEMENT CONTROLLED ON EWR-3092. YEAR UNTIL EWR IS COMPLETED.SUBSEQUENT HYDROS WILL BE SCHEDULED FROM - JJG.														
88 - S/R 88-0667. SEE RSSP-13.1														
TO BE SCHEDULED EACH COMPLETION OF EARLY PHASE OF REPLACEME														
311400	RSSP-13.14 "D" GAS DECAY TANK SYSTEM HYDRO EXAM	D-A	VT-2	1	-	-	-	-	-	-	C	-		SEE SUMMARY # 361400 FOR 3RD INTERVAL.
		IWD5223		2	-	-	-	-	C	-	-	-		
				3	-	-	-	-	-	-	-	-		
				4	-	-	-	-	-	-	-	-		
311500	RSSP-13.15 SPENT FUEL PIT LEAKAGE SYSTEM HYDRO EXAM	D-C	VT-2	1	-	-	-	-	-	-	C	-		SEE SUMMARY # 361500 FOR 3RD INTERVAL.
		IWD5223		2	-	-	-	-	-	-	C	R	-	
				3	-	-	-	-	-	-	-	-		
				4	-	-	-	-	-	-	-	-		
87 - NCR G87-026 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	D-A	VT-2	1	-	-	-	-	C	-	-	-		SEE SUMMARY # 360200 FOR 3RD INTERVAL.
		IWD5223		2	-	C	-	-	-	-	-	-		
				3	-	-	-	-	-	-	-	-		
				4	-	-	-	-	-	-	-	-		

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		INSPECTION INTERVAL		PLAN STATUS									
<u>HYDROSTATIC TESTS CLASS 3</u>				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----			-----			-----			
SUMMARY EXAMINATION AREA		CATGY NDE		- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: \*\*\*\* (FIG NO )

313000	RSSP-13.3 WASTE HOLDUP TANK	D-B	VT-2	1	-	-	-	-	-	C	-	-	-	SEE SUMMARY # 360300 FOR 3RD
	AREA SYSTEM HYDRO EXAM	IWD5223		2	-	-	C	-	-	-	-	-	-	INTERVAL.
				3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

314000	RSSP-13.4 SUMP TANK PUMP AREA	D-B	VT-2	1	-	-	-	-	-	C	-	-	-	SEE SUMMARY # 360400 FOR 3RD
	SYSTEM HYDRO EXAM	IWD5223		2	-	-	C	-	-	-	-	-	-	INTERVAL.
				3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

315000	RSSP-13.5 SPENT RESIN STORAGE	D-B	VT-2	1	-	-	-	-	-	C	-	-	-	SEE SUMMARY # 360500 FOR 3RD
	TANKS SYSTEM HYDRO EXAM	IWD5223		2	-	-	-	C	-	-	-	-	-	INTERVAL.
				3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

316000	RSSP-13.6 AFW PUMPS DISCHARGE	D-B	VT-2	1	-	-	-	-	C	-	-	-	-	SEE SUMMARY # 360600 FOR 3RD
	PIPING SYSTEM HYDRO EXAM	IWD5223		2	-	-	-	-	-	C	-	-	C	INTERVAL.
				3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

317000	RSSP-13.7 HOLD-UP TANKS PIPING	D-B	VT-2	1	-	-	-	-	C	-	-	-	-	SEE SUMMARY # 360700 FOR 3RD
	SYSTEM HYDRO EXAM	IWD5223		2	-	-	-	-	-	R	C	-	C	INTERVAL.
				3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

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 CONTAIN-	D-B	VT-2	1	-	-	-	-	-	C	-	-	-	INT.1,PER.2 HYDRO COMPLETED
	MENT SYSTEM HYDRO EXAM	IWD5223		2	-	-	-	-	-	-	-	-	C	79'. MOVED TO OUTAGE 9 FOR
	000, 000			3	-	-	-	-	-	-	-	-	-	CORE UNLOAD. SEE SUMMARY #
				4	-	-	-	-	-	-	-	-	-	360900 FOR 3RD INTERVAL.

79 - INTERVAL 1 PERIOD 2 EXAMINATION WAS COMPLETED IN 79.  
TO COINSIDE WITH CORE UNLOAD.

SCHEDULED FOR 89

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[illegible]

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		INSPECTION INTERVAL		PLAN STATUS										
				FIRST			SECOND			THIRD				
HYDROSTATIC TESTS CLASS 3				PERIOD			PERIOD			PERIOD				
ZONE NUMBER:		ASME												
		SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM	NO METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

PLANT LINE: \*\*\*\* (FIG NO )

321300	RSSP-13.22 AUXILIARY FEEDWATER	D-C	VT-2	1	-	-	-	-	-	-	SEE SUMMARY # 362200 FOR 3RD
	LOW PRESSURE HYDRO EXAM	IWD5223		2	-	-	-	-	-	C	INTERVAL.
				3	-	-	-	-	-	-	
				4	-	-	-	-	-	-	
321400	RSSP-13.23 STANDBY AUXILIARY	D-C	VT-2	1	-	-	-	-	-	-	SEE SUMMARY # 362300 FOR 3RD
	FEEDWATER HIGH PRESS. HYDRO	IWD5223		2	-	-	-	-	-	C	INTERVAL.
				3	-	-	-	-	-	-	
				4	-	-	-	-	-	-	
321500	RSSP-13.24 STANDBY AUXILIARY	D-B	VT-2	1	-	-	-	-	-	-	SEE SUMMARY # 362400 FOR 3RD
	FEEDWATER LOW PRESS. HYDRO	IWD5223		2	-	-	-	-	-	C	INTERVAL.
				3	-	-	-	-	-	-	
				4	-	-	-	-	-	-	
321600	RSSP-13.25 STATIC HEAD, C.C.W.	D-B	VT-2	1	-	-	-	-	-	-	SEE SUMMARY # 362500 FOR 3RD
	SURGE TANK HYDRO	IWD5223		2	-	-	-	-	-	C	INTERVAL.
				3	-	-	-	-	-	-	
				4	-	-	-	-	-	-	

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		INSPECTION INTERVAL		PLAN STATUS									
<u>HYDROSTATIC TESTS CLASS 1</u>				FIRST			SECOND				THIRD		
ZONE NUMBER:		ASME		PERIOD			PERIOD				PERIOD		
		SEC. XI		-----									
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE:\*\*\*\* (FIG NO )

330000	PT-7	B-P	VT-2	1	C	C	C	C	C	-	C	C	C
	REACTOR COOLANT SYSTEM	IWB5222		2	-	-	-	-	-	-	-	-	C
	000, 000			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

SEE SUMMARY # 340000 FOR 3RD  
INTERVAL.

PLANT LINE: RCS (FIG NO )

340000	PT-7	B-P	VT-2	1	-	-	-	-	-	-	-	-	-
	REACTOR COOLANT SYSTEM	IWC5222		2	-	-	-	-	-	-	-	-	-
	000, 000			3	-	-	-	-	-	-	-	-	X
				4	-	-	-	-	-	-	-	-	X

SEE SUMMARY # 330000

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	INSPECTION INTERVAL		PLAN STATUS									
<u>HYDROSTATIC TESTS CLASS 2</u>			FIRST			SECOND				THIRD		
ZONE NUMBER:	ASME		PERIOD			PERIOD				PERIOD		
	SEC. XI		-----			-----				-----		
SUMMARY EXAMINATION AREA	CATGY	NDE	- - - - -			O U T A G E				- - - - -		
NUMBER IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE:\*\*\*\* (FIG NO )

350000	RSSP-15.1 SI/CS SUCTION PIPING WITH NAOH 000, 000	C-H VT-2 IWC5222	1	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-
			3	-	-	-	-	X	-	-	-	-
			4	-	-	-	-	X	-	-	-	-
350400	RSSP-15.4 CONTAINMENT SPRAY DISCHARGE PIPING 000, 000	C-H VT-2 IWC5222	1	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-
			3	-	-	-	-	X	-	-	-	-
			4	-	-	-	-	X	-	-	-	-
350500	RSSP-15.5 SPRAY ADDITIVE TANK & CONNECTIONS 000, 000	C-H VT-2 IWC5222	1	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-
			3	-	-	-	-	X	-	-	-	-
			4	-	-	-	-	X	-	-	-	-
350600	RSSP-15.6 SAFETY INJECTION DISCHARGE PIPING 000, 000	C-H VT-2 IWC5222	1	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-
			3	-	-	-	-	-	-	X	-	-
			4	-	-	-	-	-	-	X	-	-
350700	RSSP-15.7 CHARGING PUMPS DISCHARGE PIPING 000, 000	C-H VT-2 IWC5222	1	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-
			3	-	-	-	-	X	-	-	-	-
			4	-	-	-	-	X	-	-	-	-
350800	RSSP-15.8 CHARGING PUMPS SUCTION EXCLUDING VCT 000, 000	C-H VT-2 IWC5222	1	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-
			3	-	-	-	-	X	-	-	-	-
			4	-	-	-	-	X	-	-	-	-
350910	RSSP-15.9.1 RHR SUCTION STOP VALVES 700 & 701 000, 000	C-H VT-2 IWC5222	1	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-
			3	-	-	-	-	-	-	-	X	-
			4	-	-	-	-	-	-	-	X	-

SEE SUMMARY # 301000. FOR 1ST  
& 2ND INTERVAL INFORMATION.

SEE SUMMARY # 304000. FOR 1ST  
& 2ND INTERVAL INFORMATION.

SEE SUMMARY # 305000. FOR 1ST  
& 2ND INTERVAL INFORMATION.

SEE SUMMARY # 306000. FOR 1ST  
& 2ND INTERVAL INFORMATION.

SEE SUMMARY # 307000. FOR 1ST  
& 2ND INTERVAL INFORMATION.

SEE SUMMARY # 308000. FOR 1ST  
& 2ND INTERVAL INFORMATION.

SEE SUMMARY # 309000. FOR 1ST  
& 2ND INTERVAL INFORMATION.

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		INSPECTION INTERVAL		PLAN STATUS									
<u>HYDROSTATIC TESTS CLASS 2</u>				FIRST			SECOND				THIRD		
ZONE NUMBER:		ASME		PERIOD			PERIOD				PERIOD		
		SEC. XI		-----			-----				-----		
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3
-----													

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE:\*\*\*\* (FIG NO )

350920	RSSP-15.9.2 RHR SUCTION STOP VALVES 720 & 721 000, 000	C-H VT-2 IWC5222	1	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-
			3	-	-	-	-	-	-	-	X	-
			4	-	-	-	-	-	-	-	X	-
351000	RSSP-15.10 RHR SYSTEM-LOW PRESSURE 000, 000	C-H VT-2 IWC5222	1	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-
			3	-	-	-	-	-	-	-	X	-
			4	-	-	-	-	-	-	-	X	-
351100	RSSP-15.11 RHR SYSTEM-HIGH PRESSURE 000, 000	C-H VT-2 IWC5222	1	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-
			3	-	-	-	-	-	-	-	X	-
			4	-	-	-	-	-	-	-	X	-
351200	RSSP-15.12 A & B S/G FW SECONDARY PIPING 000, 000	C-H VT-2 IWC5222	1	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-
			3	-	-	X	-	-	-	-	-	-
			4	-	-	X	-	-	-	-	-	-
351300	RSSP-15.13 ACCUMULATOR "B" LOOP 000, 000	C-H VT-2 IWC5222	1	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-
			3	-	-	-	-	-	-	-	X	-
			4	-	-	-	-	-	-	-	X	-
351400	RSSP-15.14 ACCUMULATOR "A" LOOP 000, 000	C-H VT-2 IWC5222	1	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-
			3	-	-	-	-	-	-	-	X	-
			4	-	-	-	-	-	-	-	X	-
351500	RSSP-15.15 "A" BORIC ACID STORAGE TANK-STATIC HEAD TEST 000, 000	C-H VT-2 IWC5222	1	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-
			3	-	-	-	-	X	-	-	-	-
			4	-	-	-	-	X	-	-	-	-

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INSPECTION INTERVAL				PLAN STATUS									INSTRUCTIONS **CALIBRATION BLOCK**	
HYDROSTATIC TESTS CLASS 2				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
ZONE NUMBER:		ASME SEC. XI		-----			-----				-----			
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E										
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	
-----														
PLANT LINE:**** (FIG NO )														
351600	RSSP-15.16 "B" BORIC ACID STORAGE TANK-STATIC HEAD TEST 000, 000	C-H VT-2 IWC5222		1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 301600. FOR 1ST & 2ND INTERVAL INFORMATION.
				2	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	X	-	-	-	-	
				4	-	-	-	-	X	-	-	-	-	
351700	RSSP-15.17 VOLUME CONTROL TANK 000, 000	C-H VT-2 IWC5222		1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 301700. FOR 1ST & 2ND INTERVAL INFORMATION.
				2	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	X	-	-	
				4	-	-	-	-	-	-	X	-	-	
351800	RSSP-15.18 PRESSURIZER LIQUID SAMPLE LINE 000, 000	C-H VT-2 IWC5222		1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 301800. FOR 1ST & 2ND INTERVAL INFORMATION.
				2	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	-	X	-	
351900	RSSP-15.19 PRESSURIZER STEAM SPACE SAMPLE LINE 000, 000	C-H VT-2 IWC5222		1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 301900. FOR 1ST & 2ND INTERVAL INFORMATION.
				2	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	-	X	-	
352000	RSSP-15.20 A - B HOTLEG SAMPLE LINE 000, 000	C-H VT-2 IWC5222		1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 301000. FOR 1ST & 2ND INTERVAL INFORMATION.
				2	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	-	X	-	
352500	RSSP-15.25 STATIC HEAD-REFULING WATER STORAGE TANK 000, 000	C-H VT-2 IWC5222		1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 302500. FOR 1ST & 2ND INTERVAL INFORMATION.
				2	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	X	
				4	-	-	-	-	-	-	-	-	X	
352600	RSSP-15.26 A & B CHARCOAL FILTER DOUSING 000, 000	C-H VT-2 IWC5222		1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 302600. FOR 1ST & 2ND INTERVAL INFORMATION.
				2	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	X	
				4	-	-	-	-	-	-	-	-	X	

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		INSPECTION INTERVAL		PLAN STATUS									
<u>HYDROSTATIC TESTS CLASS 2</u>				FIRST PERIOD			SECOND PERIOD				THIRD PERIOD		
ZONE NUMBER:		ASME		PERIOD			PERIOD				PERIOD		
		SEC. XI		-----									
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3
-----													

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE:\*\*\*\* (FIG NO )

352700	RSSP-15.27 POST ACCIDENT SAMPLE SYSTEM 000, 000	C-H VT-2 IWC5222	1	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-
			3	-	-	-	-	-	-	-	X	-
			4	-	-	-	-	-	-	-	X	-
352800	RSSP-15.28 NITROGEN ACCUM. A & B, LOW & HIGH PRESS. 000, 000	C-H VT-2 IWC5222	1	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-
			3	-	-	-	-	-	-	-	X	-
			4	-	-	-	-	-	-	-	X	-
355000	CONTAINMENT SPRAY RINGS 000, 000	C-H VT-2 IWC5222	1	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-
			3	-	-	-	-	X	-	-	-	-
			4	-	-	-	-	X	-	-	-	-

SEE SUMMARY # 302700. FOR 1ST  
& 2ND INTERVAL INFORMATION.

SEE SUMMARY # 302800. FOR 1ST  
& 2ND INTERVAL INFORMATION.

OPEN FLOW PATH TEST.

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		INSPECTION INTERVAL		PLAN STATUS									
<u>HYDROSTATIC TESTS CLASS 3</u>				FIRST			SECOND				THIRD		
ZONE NUMBER:		ASME		PERIOD			PERIOD				PERIOD		
		SEC. XI		-----			-----				-----		
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE:\*\*\*\* (FIG NO )

360100	RSSP-13.1 BORIC ACID & BLENDER SYSTEM 000, 000	D-B	VT-2	1 - - -	- - -	- - -	- - -	- - -	- - -	- - -	SEE SUMMARY # 311310. FOR 1ST & 2ND INTERVAL INFORMATION.
		IWD5223		2 - - -	- - -	- - -	- - -	- - -	- - -	- - -	
				3 - - -	- - -	- - -	- - -	- - -	X - -	- - -	
				4 - - -	- - -	- - -	- - -	- - -	X - -	- - -	
360200	RSSP-13.2 CVCS LETDOWN & PURIFICATION SYSTEM 000, 000	D-A	VT-2	1 - - -	- - -	- - -	- - -	- - -	- - -	- - -	SEE SUMMARY # 312000. FOR 1ST & 2ND INTERVAL INFORMATION.
		IWD5223		2 - - -	- - -	- - -	- - -	- - -	- - -	- - -	
				3 - - X	- - -	- - -	- - -	- - -	- - -	- - -	
				4 - - X	- - -	- - -	- - -	- - -	- - -	- - -	
360300	RSSP-13.3 WASTE HOLD-UP TANK (WDS) 000, 000	D-B	VT-2	1 - - -	- - -	- - -	- - -	- - -	- - -	- - -	SEE SUMMARY # 313000. FOR 1ST & 2ND INTERVAL INFORMATION.
		IWD5223		2 - - -	- - -	- - -	- - -	- - -	- - -	- - -	
				3 - - X	- - -	- - -	- - -	- - -	- - -	- - -	
				4 - - X	- - -	- - -	- - -	- - -	- - -	- - -	
360400	RSSP-13.4 SUMP TANK PUMP AREA (WDS) 000, 000	D-B	VT-2	1 - - -	- - -	- - -	- - -	- - -	- - -	- - -	SEE SUMMARY # 314000. FOR 1ST & 2ND INTERVAL INFORMATION.
		IWD5223		2 - - -	- - -	- - -	- - -	- - -	- - -	- - -	
				3 - - X	- - -	- - -	- - -	- - -	- - -	- - -	
				4 - - X	- - -	- - -	- - -	- - -	- - -	- - -	
360500	RSSP-13.5 SPENT RESIN STORAGE TANKS & DISCHARGE SYSTEM 000, 000	D-B	VT-2	1 - - -	- - -	- - -	- - -	- - -	- - -	- - -	SEE SUMMARY # 315000. FOR 1ST & 2ND INTERVAL INFORMATION.
		IWD5223		2 - - -	- - -	- - -	- - -	- - -	- - -	- - -	
				3 - - -	X - - -	- - -	- - -	- - -	- - -	- - -	
				4 - - -	X - - -	- - -	- - -	- - -	- - -	- - -	
360600	RSSP-13.6 AUX FW PUMPS DISCHARGE PIPING 000, 000	D-B	VT-2	1 - - -	- - -	- - -	- - -	- - -	- - -	- - -	SEE SUMMARY # 316000. FOR 1ST & 2ND INTERVAL INFORMATION.
		IWD5223		2 - - -	- - -	- - -	- - -	- - -	- - -	- - -	
				3 - - -	- - -	X - -	- - -	- - -	- - -	- - -	
				4 - - -	- - -	X - -	- - -	- - -	- - -	- - -	
360700	RSSP-13.7 HOLD-UP TANKS PIPNG SYSTEM 000, 000	D-B	VT-2	1 - - -	- - -	- - -	- - -	- - -	- - -	- - -	SEE SUMMARY # 317000. FOR 1ST & 2ND INTERVAL INFORMATION.
		IWD5223		2 - - -	- - -	- - -	- - -	- - -	- - -	- - -	
				3 - - -	- - -	X - -	- - -	- - -	- - -	- - -	
				4 - - -	- - -	X - -	- - -	- - -	- - -	- - -	

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		INSPECTION INTERVAL		PLAN STATUS									
<u>HYDROSTATIC TESTS CLASS 3</u>				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----									
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE:\*\*\*\* (FIG NO )

360900	RSSP-13.9 COMPONENT COOLING WATER (CCW) OUTSIDE CONTAINMENT 000, 000	D-B	VT-2	1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 319000. FOR 1ST & 2ND INTERVAL INFORMATION.
		IWD5223		2	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	X	
				4	-	-	-	-	-	-	-	-	X	
361010	RSSP-13.10.1 CCW INSIDE CV "B" RCP 000, 000	D-A	VT-2	1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 311010. FOR 1ST & 2ND INTERVAL INFORMATION.
		IWD5223		2	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	X	
				4	-	-	-	-	-	-	-	-	X	
361020	RSSP-13.10.2 CCW INSIDE CV "A" RCP 000, 000	D-A	VT-2	1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 311020. FOR 1ST & 2ND INTERVAL INFORMATION.
		IWD5223		2	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	-	X	
				4	-	-	-	-	-	-	-	-	X	
361030	RSSP-13.10.3 CCW IN CV EXCESS LETDOWN HEAT EXCHANGER 000, 000	D-A	VT-2	1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 311030. FOR 1ST & 2ND INTERVAL INFORMATION.
		IWD5223		2	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	-	-	-	X	-	
				4	-	-	-	-	-	-	-	X	-	
361040	RSSP-13.10.4 CCW IN CV REACTOR SUPPORT COOLERS 000, 000	D-A	VT-2	1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 311040. FOR 1ST & 2ND INTERVAL INFORMATION.
		IWD5223		2	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	X	-	-	-	-	
				4	-	-	-	-	X	-	-	-	-	
361100	RSSP-13.11 "A" GAS DECAY TANK 000, 000	D-A	VT-2	1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 311100. FOR 1ST & 2ND INTERVAL INFORMATION.
		IWD5223		2	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	X	-	-	-	-	
				4	-	-	-	-	X	-	-	-	-	
361200	RSSP-13.12 "B" GAS DECAY TANK 000, 000	D-A	VT-2	1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 311200. FOR 1ST & 2ND INTERVAL INFORMATION.
		IWD5223		2	-	-	-	-	-	-	-	-	-	
				3	-	-	-	-	X	-	-	-	-	
				4	-	-	-	-	X	-	-	-	-	

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		INSPECTION INTERVAL		PLAN STATUS											
<u>HYDROSTATIC TESTS CLASS 3</u>				FIRST			SECOND			THIRD					
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD					
		SEC. XI		-----											
SUMMARY EXAMINATION AREA		CATGY	NOE	O U T A G E									INSTRUCTIONS		
NUMBER	IDENTIFICATION	ITEM	NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE:\*\*\*\* (FIG NO )

361300	RSSP-13.13 "C" GAS DECAY TANK 000, 000	D-A VT-2 IWD5223	1 - - -	- - -	- - -	2 - - -	- - -	- - -	3 - - -	- X - -	- - -	4 - - -	- X - -	- - -	SEE SUMMARY # 311300. FOR 1ST & 2ND INTERVAL INFORMATION.
361400	RSSP-13.14 "D" GAS DECAY TANK 000, 000	D-A VT-2 IWD5223	1 - - -	- - -	- - -	2 - - -	- - -	- - -	3 - - -	- - X -	- - -	4 - - -	- - X -	- - -	SEE SUMMARY # 311400. FOR 1ST & 2ND INTERVAL INFORMATION.
361500	RSSP-13.15 SPENT FUEL PIT LEAKAGE SYSTEM 000, 000	D-C VT-2 IWD5223	1 - - -	- - -	- - -	2 - - -	- - -	- - -	3 - - -	- - - -	- X -	4 - - -	- - - -	- X -	SEE SUMMARY # 311500. FOR 1ST & 2ND INTERVAL INFORMATION.
361600	RSSP-13.16 "A" CVCS HOLD-UP TANK 000, 000	D-B VT-2 IWD5223	1 - - -	- - -	- - -	2 - - -	- - -	- - -	3 X - -	- - - -	- - -	4 X - -	- - - -	- - -	SEE SUMMARY # 320010. FOR 1ST & 2ND INTERVAL INFORMATION.
361700	RSSP-13.17 "B" CVCS HOLD-UP TANK 000, 000	D-B VT-2 IWD5223	1 - - -	- - -	- - -	2 - - -	- - -	- - -	3 X - -	- - - -	- - -	4 X - -	- - - -	- - -	SEE SUMMARY # 320020. FOR 1ST & 2ND INTERVAL INFORMATION.
361800	RSSP-13.18 "C" CVCS HOLD-UP TANK 000, 000	D-B VT-2 IWD5223	1 - - -	- - -	- - -	2 - - -	- - -	- - -	3 X - -	- - - -	- - -	4 X - -	- - - -	- - -	SEE SUMMARY # 320030. FOR 1ST & 2ND INTERVAL INFORMATION.
361900	RSSP-13.19 SUMP TANK STATIC HEAD TEST 000, 000	D-B VT-2 IWD5223	1 - - -	- - -	- - -	2 - - -	- - -	- - -	3 X - -	- - - -	- - -	4 X - -	- - - -	- - -	SEE SUMMARY # 321000. FOR 1ST & 2ND INTERVAL INFORMATION.

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		INSPECTION INTERVAL		PLAN STATUS									INSTRUCTIONS			
HYDROSTATIC TESTS CLASS 3		ASME SEC. XI CATGY NDE ITEM NO METH		FIRST PERIOD			SECOND PERIOD				THIRD PERIOD					
ZONE NUMBER:				-----			-----				-----					
SUMMARY EXAMINATION AREA				O U T A G E												
NUMBER	IDENTIFICATION			1	2	3	1	2	3	4	1	2	3			
-----																
PLANT LINE:**** (FIG NO )																
362000	RSSP-13.20 WASTE HOLD-UP TANK STATIC HEAD TEST 000, 000	D-B	VT-2	1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 321100. FOR 1ST & 2ND INTERVAL INFORMATION.		
		IWD5223		2	-	-	-	-	-	-	-	-	-			
				3	-	-	-	-	-	-	-	-	X			
				4	-	-	-	-	-	-	-	-	X			
362100	RSSP-13.21 PNEUMATIC TEST WASTE GAS SYSTEM 000, 000	D-A	VT-2	1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 321200. FOR 1ST & 2ND INTERVAL INFORMATION.		
		IWD5223		2	-	-	-	-	-	-	-	-	-			
				3	-	-	-	-	-	-	-	-	X			
				4	-	-	-	-	-	-	-	-	X			
362200	RSSP-13.22 AUXILIARY FEEDWATER LOW PRESSURE HYDRO 000, 000	D-C	VT-2	1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 321300. FOR 1ST & 2ND INTERVAL INFORMATION.		
		IWD5223		2	-	-	-	-	-	-	-	-	-			
				3	-	-	-	-	-	-	-	-	X			
				4	-	-	-	-	-	-	-	-	X			
362300	RSSP-13.23 STANDBY AUX FEEDWATER HIGH PRESSURE HYDRO 000, 000	D-C	VT-2	1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 321400. FOR 1ST & 2ND INTERVAL INFORMATION.		
		IWD5223		2	-	-	-	-	-	-	-	-	-			
				3	-	-	-	-	-	-	-	-	X			
				4	-	-	-	-	-	-	-	-	X			
362400	RSSP-13.24 STANDBY AUX FEEDWATER LOW PRESSURE HYDRO 000, 000	D-B	VT-2	1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 321500. FOR 1ST & 2ND INTERVAL INFORMATION.		
		IWD5223		2	-	-	-	-	-	-	-	-	-			
				3	-	-	-	-	-	-	-	-	X			
				4	-	-	-	-	-	-	-	-	X			
362500	RSSP-13.25 CCW SURGE TANK STATIC HEAD TEST 000, 000	D-B	VT-2	1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 321600. FOR 1ST & 2ND INTERVAL INFORMATION.		
		IWD5223		2	-	-	-	-	-	-	-	-	-			
				3	-	-	-	-	-	-	-	-	X			
				4	-	-	-	-	-	-	-	-	X			

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<u>LEAKAGE EXAMINATIONS CLASS 1,2,3</u>										<u>INSPECTION INTERVAL</u>		<u>PLAN STATUS</u>										
										ASME		FIRST PERIOD			SECOND PERIOD			THIRD PERIOD				
										SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA										CATGY NDE		- - - - - O U T A G E - - - - -									INSTRUCTIONS	
NUMBER		IDENTIFICATION								ITEM NO METH		1 2 3			1 2 3 4			1 2 3			**CALIBRATION BLOCK**	

PLANT LINE: \*\*\*\* (FIG NO L101)

400100	MAIN STEAM INSIDE CONT.	C-H	VT-2	1 C C C	C C C	C C C	SEE SUMMARY # 411100 FOR 3RD
	MAIN STEAM	IWC5221		2 C C C	C - -	C - -	INTERVAL.
	102,			3 - - -	- - - -	- - -	
				4 - - -	- - - -	- - -	

400105	MAIN STEAM OUTSIDE CONT.	C-H	VT-2	1 C	C	C		C	C	C		C	C	C	SEE SUMMARY # 411200 FOR 3RD
	MAIN STEAM	IWC5221		2 C	C	C		C	-	-		C	-	-	INTERVAL.
	102, 105			3 -	-	-		-	-	-		-	-	-	
	'			4 -	-	-		-	-	-		-	-	-	

PLANT LINE: \*\*\*\* (FIG NO L103)

400110	MAIN STEAM TO TDAFWP	D-B	VT-2	1 - - -	- - -	- - -	SEE SUMMARY # 411300 FOR 3RD
	MAIN STEAM	IWD5221		2 - - -	C - -	C - -	INTERVAL.
	,			3 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

PLANT LINE: \*\*\*\* (FIG NO L104)

400115	MAIN STEAM HIGH ENERGY	----	VT-2	1 C C C	C C C	C C C	SEE SUMMARY # 411400 FOR 3RD
	MAIN STEAM	----		2 C C C	C - -	C - -	INTERVAL.
	,			3 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

PLANT LINE: \*\*\*\* (FIG NO L201)

400200	MAIN FEEDWATER INSIDE CONT.	C-H	VT-2	1 - - -	- - -	- - -	SEE SUMMARY # 411500 FOR 3RD
	FEEDWATER AND STAND-BY	IWC5221		2 - - -	- C -	C - -	INTERVAL.
	202,			3 - - -	- - - -	- - -	
				4 - - -	- - - -	- - - ,	

400205	MAIN FEEDWATER OUTSIDE CONT.	C-H	VT-2	1 C	C	C		C	C	C		C	C	C	SEE SUMMARY # 411600 FOR 3RD
	MAIN FEEDWATER	IWC5221		2 C	C	C		C	-	-		C	-	-	INTERVAL.
	202,			3 -	-	-		-	-	-	-	-	-	-	
				4 -	-	-		-	-	-	-	-	-	-	

		INSPECTION INTERVAL		PLAN STATUS										
<u>LEAKAGE EXAMINATIONS CLASS 1,2,3</u>				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**

PLANT LINE: \*\*\*\* (FIG NO SEE)

400210	AUXILIARY FEEDWATER MOTOR DRIV D-B	VT-2	1	-	-	-	-	-	-	FIG. NUMBERS L201,L202,L203,
	AUXILIARY FEEDWATER	IW05221	2	-	-	-	C	-	-	L207,L219. SEE SUMMARY #
	INSTR,		3	-	-	-	-	-	-	411700 & 411800 FOR 3RD
			4	-	-	-	-	-	-	INTERVAL.

400215	AUXILIARY FEEDWATER TURB. DRIV D-B	VT-2	1	-	-	-	-	-	-	-	FIG. NUMBERS L201,L202,L203,
	AUXILIARY FEEDWATER	IWD5221	2	-	-	-	C	-	-	C	L207,L219. SEE SUMMARY #
	INSTR,		3	-	-	-	-	-	-	-	411900 FOR 3RD INTERVAL.
			4	-	-	-	-	-	-	-	

PLANT LINE: \*\*\*\* (FIG NO L208)

400220	STANDBY AUX. FW INS. CONT.	D-B	VT-2	1 - - -	- - -	- - -	SEE SUMMARY # 412000 & 412100
	STANDBY AUX. FEEDWATER	IWO5221		2 - - -	C - -	C - -	FOR 3RD INTERVAL.
	209,			3 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

PLANT LINE: \*\*\*\* (FIG NO L210)

400225	STANDBY AUX. FW OUTSIDE CONT.	D-B	VT-2	1 - - -	- - -	- - -	SEE SUMMARY # 412000 & 412100
	STANDBY AUX. FEEDWATER	IWD5221		2 - - -	C - -	C - -	FOR 3RD INTERVAL.
	THRU ,L217			3 - - -	- - -	- - -	
				4 - - -	- - -	- - -	

PLANT LINE: \*\*\*\* (FIG NO L218)

400230	MAIN FEEDWATER	HIGH ENERGY	----	VT-2	1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	SEE SUMMARY # 412200 FOR 3RD
	MAIN FEEDWATER		----		2	C	C	C	C	-	-	C	-	-						INTERVAL.
					3	-	-	-	-	-	-	-	-	-						
					4	-	-	-	-	-	-	-	-	-						

PLANT LINE: \*\*\*\* (FIG NO L301)

400300	STEAM GEN. BLOWDOWN INS. CONT. C-H	VT-2	1	-	-	-	-	-	-	SEE SUMMARY # 412300 FOR 3RD
	STEAM GENERATOR BLOWDOWN	1WC5221	2	-	C	-	C	-	C	INTERVAL.
	302,		3	-	-	-	-	-	-	
			4	-	-	-	-	-	-	

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REVISION: 0

ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL				PLAN STATUS												
LEAKAGE EXAMINATIONS CLASS 1,2,3				FIRST			SECOND			THIRD						
ZONE NUMBER:				ASME			PERIOD			PERIOD						
SEC. XI				-----			-----			-----						
SUMMARY EXAMINATION AREA				CATGY NDE			- - - - - O U T A G E - - - - -									
NUMBER IDENTIFICATION				ITEM NO METH			1 2 3			1 2 3 4			1 2 3			
													INSTRUCTIONS			
													**CALIBRATION BLOCK**			
.....																

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: \*\*\*\* (FIG NO L302)

400305	STEAM GEN. BLOWDOWN OUT. CONT. C-H	VT-2	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 412400 FOR 3RD INTERVAL.
	STEAM GENERATOR BLOWDOWN	IWC5221	2	-	-	C	-	C	-	-	C	-	-	
			3	-	-	-	-	-	-	-	-	-	-	
			4	-	-	-	-	-	-	-	-	-	-	

85 - THIS EXAMINATION WAS PERFORMED AS PART OF SUMMARY # 400300.

PLANT LINE: \*\*\*\* (FIG NO L407)

400400	SAFETY INJ. INS. CONT.	C-H	VT-2	1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 412500 TO 412900 FOR 3RD INTERVAL.
	SAFETY INJECTION	IWC5221		2	-	-	C	-	C	-	C	-	-	
	408, 409			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

85 - -

87 - SI DISCHARGE EXAMINED DURING HYDRO(RSSP-15.17).  
BALANCE OF SYSTEM WILL BE EXAMINED WHEN PRESSURIZED FOR START-UP OF PT-2.1 - JJG.

ACCUMULATORS AND

PLANT LINE: \*\*\*\* (FIG NO L404)

400405	SAFETY INJECTION OUTSIDE CONT. C-H	VT-2	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 412500 TO 412900 FOR 3RD INTERVAL.
	SAFETY INJECTION	IWC5221		2	-	-	-	R	C	-	C	-	-	
	405, 406			3	-	-	-	-	-	-	-	-	-	
				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	C-H	VT-2	1	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 413000 & 413100 FOR 3RD INTERVAL.
	CONTAINMENT SPRAY	IWC5221		2	-	-	-	C	O	C	C	-	-	
	402, 403			3	-	-	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	-	-	

85 - REJ: LEAKAGE THROUGH BODY TO COVER WELD ON CHECK VALVE 847B. NCR 85-202 & NDE VT REPORT #851273 REMAINDER OF LINE -  
NO RECORDABLE INDICATIONS. REPAIR & REEXAMINE ONLY VALVE 847B.  
86 - VALVE 847B REPAIRED. PT EXAM 86M2033 - NO RECORDABLE INDICATIONS. VT-2 EXAM PERFORMED IN PT-3.

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ROBERT E. GINNA NUCLEAR POWER STATION UNIT 1  
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INSPECTION INTERVAL				PLAN STATUS										
<u>LEAKAGE EXAMINATIONS CLASS 1,2,3</u>				FIRST	SECOND	THIRD								
ZONE NUMBER:				PERIOD	PERIOD	PERIOD								
				-----	-----	-----								
SUMMARY EXAMINATION AREA				CATGY	NDE	O U T A G E								
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: \*\*\*\* (FIG NO L501)

400500	RESIDUAL HEAT REMOVAL INS. CON C-H	VT-2	1	-	-	-	-	-	-	-	-	-	-
	RESIDUAL HEAT REMOVAL	IWC5221	2	-	-	C	-	C	-	-	-	C	-
	L502 ,		3	-	-	-	-	-	-	-	-	-	-
			4	-	-	-	-	-	-	-	-	-	-

SEE SUMMARY # 413200 TO 413500  
FOR 3RD INTERVAL.

88 - S/R 88-0731

PLANT LINE: \*\*\*\* (FIG NO L503)

400505	RESIDUAL HEAT REMOVAL OUT. CON C-H	VT-2	1	-	-	-	-	-	-	-	-	-	-
	RESIDUAL HEAT REMOVAL	IWC5221	2	-	-	C	-	C	-	-	-	C	-
	THRU ,L507		3	-	-	-	-	-	-	-	-	-	-
			4	-	-	-	-	-	-	-	-	-	-

SEE SUMMARY # 413200 TO 413500  
FOR 3RD INTERVAL.

85 - EXAMINATION WAS PERFORMED AS PART OF SUMMARY # 400500.  
88 - S/R 88-0732.

PLANT LINE: \*\*\*\* (FIG NO L612)

400600	AUXILIARY COOLING INS. CONT.	D-B	VT-2	1	-	-	-	-	-	-	-	-	-
	AUXILIARY COOLING	IWD5221	2	-	-	C	-	C	-	-	-	C	-
	THRU ,L617		3	-	-	-	-	-	-	-	-	-	-
			4	-	-	-	-	-	-	-	-	-	-

SEE SUMMARY # 413600 FOR 3RD  
INTERVAL.

85 - INSIDE CONTAINMENT PORTION COMPLETED ON THIS SUMMARY NUMBER.  
CONTAINMENT PORTION TO BE COMPLETED IN '86 A1&O ON SUMMARY # 400605. - JG.  
88 - S/R 88-0707

OUTSIDE

PLANT LINE: \*\*\*\* (FIG NO L601)

400605	AUXILIARY COOLING OUTSIDE CONT	D-B	VT-2	1	-	-	-	-	-	-	-	-	-
	AUXILIARY COOLING	IWD5221	2	-	-	C	-	O	C	-	-	C	-
	THRU ,L611		3	-	-	-	-	-	-	-	-	-	-
			4	-	-	-	-	-	-	-	-	-	-

SEE SUMMARY # 413700 FOR 3RD  
INTERVAL.

85 - PARTIAL EXAMINATIONS PERFORMED - BALANCE TO BE COMPLETED IN '86 A1&O.  
CONTAINMENT SPRAY PUMP BEARING COVER - NCR 85-201.  
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. VT-2 AFTER REPAIRS - ACCEPTABLE. JJG

REJ: EXAMINE 1-A

REPAIR ON EM-608.

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INSPECTION INTERVAL				PLAN STATUS								
LEAKAGE EXAMINATIONS CLASS 1,2,3				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD		
ZONE NUMBER:				ASME								
				SEC. XI								
SUMMARY EXAMINATION AREA				CATGY NDE			O U T A G E					
NUMBER IDENTIFICATION				ITEM NO METH			1 2 3			1 2 3		

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: \*\*\*\* (FIG NO L710)

400700	SERVICE WATER INS. CONT.	D-A	VT-2	1	-	-	-	-	-	-	-	SEE SUMMARY # 413900 FOR 3RD
	SERVICE WATER	IW05221		2	-	-	C	-	C	-	C	INTERVAL.
	THRU ,L716			3	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

88 - S/R 88-0707

PLANT LINE: \*\*\*\* (FIG NO L701)

400705	SERVICE WATER OUTSIDE CONT.	D-A	VT-2	1	-	-	-	-	-	-	-	SEE SUMMARY # 413900 FOR 3RD
	SERVICE WATER	IW05221		2	-	-	C	-	C	-	C	INTERVAL.
	THRU ,L711			3	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

85 - EXAMINATION WAS PERFORMED AS PART OF SUMMARY # 400700.

PLANT LINE: \*\*\*\* (FIG NO L901)

400800	CHEMICAL VOLUME CONTROL	D-A	VT-2	1	-	-	-	-	-	-	-	SEE SUMMARY # 414800 FOR 3RD
	HOLD-UP TANKS AND PIPING	IWC5221		2	-	-	C	-	C	-	C	INTERVAL.
	908,			3	-	-	-	-	-	-	-	
				4	-	-	-	-	-	-	-	

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		INSPECTION INTERVAL		PLAN STATUS									
<u>LEAKAGE EXAMINATIONS 1,2,3</u>				FIRST PERIOD			SECOND PERIOD			THIRD PERIOD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----			-----			-----			
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - -			O U T A G E			- - - - -			
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: \*\*\*\* (FIG NO SEE)

400805	CHEMICAL VOLUME CONTROL	C-H	VT-2	1	-	-	-	-	-	-	-	-
	CHARGING & LETDOWN OUT CONT	IWC5221		2	-	-	C	-	-	C	-	C
	INSTR,			3	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-

FIG NUMBERS- L909 THRU L917,  
L923,L924,L927,L929,L930. SEE  
SUMMARY # 414600 FOR 3RD  
INTERVAL.

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INSPECTION INTERVAL				PLAN STATUS												
<u>LEAKAGE EXAMINATIONS CLASS 1,2,3</u>				FIRST			SECOND			THIRD						
ZONE NUMBER:				ASME			PERIOD			PERIOD			PERIOD			
				SEC. XI			-----			-----						
SUMMARY EXAMINATION AREA				CATGY		NDE	O U T A G E									
NUMBER	IDENTIFICATION			ITEM NO		METH	1	2	3	1	2	3	4	1	2	3
-----																

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: \*\*\*\* (FIG NO L916)

400810	CHEMICAL VOLUME CONTROL	C-H	VT-2	1	-	-	-	-	-	-	-	-
	CHARGING & LETDOWN INS.CONT	IWC5221		2	-	-	C	-	-	C	-	C
	932,			3	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-

SEE SUMMARY # 41460 & 414700  
FOR 3RD INTERVAL.

PLANT LINE: \*\*\*\* (FIG NO L901)

400815	CHEMICAL VOLUME CONTROL	C-H	VT-2	1	-	-	-	-	-	-	-	-
	SEAL WATER PIPING INS. CONT	IWC5221		2	-	-	C	-	-	C	-	C
	THRU ,L908			3	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-

SEE SUMMARY # 414600 & 414700  
FOR 3RD INTERVAL.

PLANT LINE: \*\*\*\* (FIG NO L925)

400820	CVCS,BA STORAGE TANKS & PIPING	C-H	VT-2	1	-	-	-	-	-	-	-	-
	CHEMICAL VOLUME CONTROL	IWC5221		2	-	-	C	-	-	C	-	C
	926, 928			3	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-

SEE SUMMARY # 414800 FOR 3RD  
INTERVAL.

PLANT LINE: \*\*\*\* (FIG NO L933)

400825	CHEMICAL VOLUME CONTROL	C-H	VT-2	1	-	-	-	-	-	-	-	-
	BORIC ACID EVAP. DEMIN.	IWC5221		2	-	-	C	-	-	C	-	C
				3	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-

SEE SUMMARY # 414900 FOR 3RD  
INTERVAL.

PLANT LINE: \*\*\*\* (FIG NO L1001)

400900	OVERPRESS PROTECTION INS.CONT.	C-H	VT-2	1	-	-	-	-	-	-	-	-
	OVERPRESSURE PROTECTION	IWC5221		2	-	-	C	-	-	C	-	C
	THRU ,L1004			3	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-

SEE SUMMARY # 414400 FOR 3RD  
INTERVAL.

PLANT LINE: \*\*\*\* (FIG NO L1101)

401000	SAMPLING SYSTEM	B-P	VT-2	1	-	-	-	-	-	-	-	-
	SAMPLING SYSTEM	IWB5221		2	-	-	C	-	-	C	-	C
				3	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-

SEE SUMMARY # 415000 FOR 3RD  
INTERVAL.

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		INSPECTION INTERVAL			PLAN STATUS									
<u>LEAKAGE EXAMINATIONS CLASS 1,2,3</u>					FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME			PERIOD			PERIOD			PERIOD			
		SEC. XI			-----									
SUMMARY EXAMINATION AREA		CATGY NDE			- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM	NO	METH	1	2	3	1	2	3	4	1	2	3
-----														

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: \*\*\*\* (FIG NO L1201)

401100	DIESEL GENERATORS	D-B	VT-2	1	-	-	-	-	-	-	-	-	-
	DIESEL GENERATORS	IWB5221		2	-	-	C	-	-	C	-	-	C
	THRU ,L1206			3	-	-	-	-	-	-	-	-	-
				4	-	-	-	-	-	-	-	-	-

SEE SUMMARY 3 415100 & 415200  
FOR 3RD INTERVAL.

PLANT LINE: \*\*\*\* (FIG NO )

402000	PT-7 HYDRO TEST OF REACTOR C.S B-P	VT-2	1	C	C	C	C	C	C	C	C	C	C
	& LEAKAGE OF CONTAINM'T SYS	IWB5221	2	C	C	C	C	C	C	C	C	C	C
	000, 000		3	-	-	-	-	-	-	-	-	-	-
			4	-	-	-	-	-	-	-	-	-	-

SEE SUMMARY # 411000 FOR 3RD  
INTERVAL.

88 - S/R 88-0766.

PLANT LINE: RCS (FIG NO L-43)

411000	PT-7 HYDRO OF RE & OR C.S. &	B-P	VT-2	1	-	-	-	-	-	-	-	-	-
	LEAKAGE OF CONTAINMENT SYSTEM	IWB5221	2	-	-	-	-	-	-	-	-	-	-
	000, 000		3	X	X	X	X	X	X	X	X	X	X
			4	X	X	X	X	X	X	X	X	X	X

SEE SUMMARY # 402000 FOR 1ST &  
2ND INTERVAL INFORMATION.  
NDE800-43. DRWG. L-43A TO G.

PLANT LINE: MS (FIG NO )

411100	MAINSTEAM INSIDE	C-H	VT-2	1	-	-	-	-	-	-	-	-	-
	CONTAINMENT	IWC5221	2	-	-	-	-	-	-	-	-	-	-
	000, 000		3	-	X	-	-	X	-	-	-	X	-
			4	-	X	-	-	X	-	-	-	X	-

SEE SUMMARY # 400100 FOR 1ST &  
2ND INTERVAL INFORMATION.  
NDE800-1. DRWG. L-1.

411200	MAINSTEAM OUTSIDE	C-H	VT-2	1	-	-	-	-	-	-	-	-	-
	CONTAINMENT	IWC5221	2	-	-	-	-	-	-	-	-	-	-
	000, 000		3	-	X	-	-	X	-	-	-	X	-
			4	-	X	-	-	X	-	-	-	X	-

SEE SUMMARY # 400105 FOR 1ST &  
2ND INTERVAL INFORMATION.  
NDE800-2. DRWG. L-2.

411300	MAINSTEAM TO	D-B	VT-2	1	-	-	-	-	-	-	-	-	-
	TDAFWP	IWB5221	2	-	-	-	-	-	-	-	-	-	-
	000, 000		3	-	X	-	-	X	-	-	-	X	-
			4	-	X	-	-	X	-	-	-	X	-

SEE SUMMARY # 400110 FOR 1ST &  
2ND INTERVAL INFORMATION.  
NDE800-4. DRWG. L-4.

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		INSPECTION INTERVAL		PLAN STATUS									
<u>LEAKAGE EXAMINATIONS CLASS 1,2,3</u>													
ZONE NUMBER:		ASME		FIRST PERIOD			SECOND PERIOD			THIRD PERIOD			
		SEC. XI		-----									
SUMMARY EXAMINATION AREA		CATGY	NDE	- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: MS (FIG NO )

411400	MAINSTEAM HIGH ENERGY 000, 000	----	VT-2	1	-	-	-	-	-	-	-	-	-
				2	-	-	-	-	-	-	-	-	-
				3	-	X	-	-	-	X	-	X	-
				4	-	X	-	-	-	X	-	X	-

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	C-H IWC5221	VT-2	1	-	-	-	-	-	-	-	-	-
				2	-	-	-	-	-	-	-	-	-
				3	-	X	-	-	X	-	-	X	-
				4	-	X	-	-	X	-	-	X	-

SEE SUMMARY # 400200 FOR 1ST &  
2ND INTERVAL INFORMATION.  
NDE800-5. DRWG. L-5.

411600	FEEDWATER OUTSIDE CONTAINMENT 000, 000	C-H IWC5221	VT-2	1	-	-	-	-	-	-	-	-	-
				2	-	-	-	-	-	-	-	-	-
				3	-	X	-	-	X	-	-	X	-
				4	-	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	D-B IWD5221	VT-2	1	-	-	-	-	-	-	-	-	-
				2	-	-	-	-	-	-	-	-	-
				3	-	X	-	-	X	-	-	X	-
				4	-	X	-	-	X	-	-	X	-

SEE SUMMARY # 400210 FOR 1ST &  
2ND INTERVAL INFORMATION.  
NDE800-8. DRWG. L-8A/8B.

411800	AUXILIARY FEEDWATER "B" PUMP 000, 000	D-B IWD5221	VT-2	1	-	-	-	-	-	-	-	-	-
				2	-	-	-	-	-	-	-	-	-
				3	-	X	-	-	X	-	-	X	-
				4	-	X	-	-	X	-	-	X	-

SEE SUMMARY # 400210 FOR 1ST &  
2ND INTERVAL INFORMATION.  
NDE800-9. DRWG. L-9A/9B.

411900	AUXILIARY FEEDWATER TURBINE DRIVEN 000, 000	D-B IWD5221	VT-2	1	-	-	-	-	-	-	-	-	-
				2	-	-	-	-	-	-	-	-	-
				3	-	X	-	-	X	-	-	X	-
				4	-	X	-	-	X	-	-	X	-

SEE SUMMARY # 400215 FOR 1ST &  
2ND INTERVAL INFORMATION.  
NDE800-10. DRWG. L-10A/10B.

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		INSPECTION INTERVAL		PLAN STATUS									INSTRUCTIONS	
<u>LEAKAGE EXAMINATIONS CLASS 1,2,3</u>				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----			-----			-----				
SUMMARY EXAMINATION AREA		CATGY	NDE	O U T A G E									INSTRUCTIONS	
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
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PLANT LINE: AUX FW (FIG NO )

412000	STANDBY AUXILIARY FEEDWATER PUMP "C" 000, 000	D-B VT-2 IWD5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400220 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-11. DRWG. L-11A/11B.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	X	-	-	-	X	-	
			4	-	X	-	-	X	-	-	-	X	-	

412100	STANDBY AUXILIARY FEEDWATER PUMP "D" 000, 000	D-B VT-2 IWD5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400220 & 400225 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-12. DRWG. L-12A/12B.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	X	-	-	-	X	-	
			4	-	X	-	-	X	-	-	-	X	-	

PLANT LINE: FW (FIG NO )

412200	FEEDWATER HIGH ENERGY 000, 000	---- VT-2 ----	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400230 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-7. DRWG. L-7.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	X	-	-	-	X	-	
			4	-	X	-	-	X	-	-	-	X	-	

PLANT LINE: SG-BD (FIG NO )

412300	STEAM GEN BLOWDOWN INSIDE CONTAINMENT 000, 000	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400300 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-13. DRWG. L-13.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	X	-	-	-	X	-	
			4	-	X	-	-	X	-	-	-	X	-	

412400	STEAM GEN BLOWDOWN OUTSIDE CONTAINMENT 000, 000	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400305 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-14. DRWG. L-14.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	-	X	-	-	X	-	
			4	-	X	-	-	-	X	-	-	X	-	

PLANT LINE: SI (FIG NO )

412500	SAFETY INJECTION "A" PUMP IN/OUT CONTAINMENT 000, 000	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400400 & 400405 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-15. DRWG. L-15.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	-	X	-	-	X	-	
			4	-	X	-	-	-	X	-	-	X	-	

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		INSPECTION INTERVAL		PLAN STATUS									INSTRUCTIONS
<u>LEAKAGE EXAMINATIONS CLASS 1,2,3</u>		ASME SEC. XI CATGY NDE ITEM NO METH		FIRST PERIOD			SECOND PERIOD			THIRD PERIOD			
ZONE NUMBER:				-----			-----			-----			
SUMMARY EXAMINATION AREA				O U T A G E									
NUMBER	IDENTIFICATION			1	2	3	1	2	3	4	1	2	3

\*\*CALIBRATION BLOCK\*\*

PLANT LINE: SI (FIG NO )

412600	SAFETY INJECTION "B" PUMP IN/OUT CONTAINMENT 000, 000	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400400 & 400405 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-16. DRWG. L-16.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	-	X	-	-	X	-	
			4	-	X	-	-	-	X	-	-	X	-	
412700	SAFETY INJECTION "C" PUMP OUTSIDE CONTAINMENT 000, 000	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400400 & 400405 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-17. DRWG. L-17.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	-	X	-	-	X	-	
			4	-	X	-	-	-	X	-	-	X	-	
412800	SAFETY INJECTION ACCUMULATOR 1 000, 000	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400400 & 400405 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-18. DRWG. L-18.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	-	X	-	-	X	-	
			4	-	X	-	-	-	X	-	-	X	-	
412900	SAFETY INJECTION ACCUMULATOR 2 000, 000	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400400 & 400405 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-19. DRWG. L-19.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	-	X	-	-	X	-	
			4	-	X	-	-	-	X	-	-	X	-	

PLANT LINE: CS (FIG NO )

413000	CONTAINMENT SPRAY & NOAH SYS. A PUMP 000, 000	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400410 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-20. DRWG. L-20.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	-	X	-	-	X	-	
			4	-	X	-	-	-	X	-	-	X	-	
413100	CONTAINMENT SPRAY & NOAH SYS. B PUMP 000, 000	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400410 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-21. DRWG. L-21.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	-	X	-	-	X	-	
			4	-	X	-	-	-	X	-	-	X	-	

PLANT LINE: RHR (FIG NO )

413200	RHR LOW PRESSURE "A" PUMP 000, 000	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400500 & 400505 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-22. DRWG. L-22.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	-	X	-	-	X	-	
			4	-	X	-	-	-	X	-	-	X	-	

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		INSPECTION INTERVAL		PLAN STATUS									INSTRUCTIONS	
<u>LEAKAGE EXAMINATIONS CLASS 1,2,3</u>				FIRST			SECOND			THIRD				
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD				
		SEC. XI		-----										
SUMMARY EXAMINATION AREA		CATGY NDE		O U T A G E										
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3	**CALIBRATION BLOCK**
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PLANT LINE: RHR (FIG NO )

413300	RHR LOW PRESSURE "B" PUMP 000, 000	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400500 & 400505 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-23. DRWG. L-23.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	-	X	-	-	X	-	
			4	-	X	-	-	-	X	-	-	X	-	
413400	RHR "A" 000, 000	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400500 & 400505 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-24. DRWG. L-24A/24B/24C.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	-	X	-	-	X	-	
			4	-	X	-	-	-	X	-	-	X	-	
413500	RHR "B" 000, 000	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400500 & 400505 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-25. DRWG. L-25.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	-	X	-	-	X	-	
			4	-	X	-	-	-	X	-	-	X	-	

PLANT LINE: AC (FIG NO )

413600	AUX COOLING INSIDE CONTAINMENT 000, 000	D-B VT-2 IWD5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400600 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-26. DRWG. L-26.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	X	-	-	-	X	-	
			4	-	X	-	-	X	-	-	-	X	-	
413700	AUX COOLING OUTSIDE CONTAINMENT 000, 000	D-B VT-2 IWD5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400605 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-27. DRWG. L-27A TO 27E.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	X	-	-	-	X	-	
			4	-	X	-	-	X	-	-	-	X	-	

PLANT LINE: RWST (FIG NO )

413800	REFUELING WATER STORAGE TANK & PIPING 000, 000	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-	NDE800-28. DRWG. L-28A TO 28D.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	-	X	-	-	X	-	
			4	-	X	-	-	-	X	-	-	X	-	

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		INSPECTION INTERVAL		PLAN STATUS									
<u>LEAKAGE EXAMINATIONS CLASS 1,2,3</u>				FIRST			SECOND			THIRD			
ZONE NUMBER:		ASME		PERIOD			PERIOD			PERIOD			
		SEC. XI		-----			-----			-----			
SUMMARY EXAMINATION AREA		CATGY NDE		O U T A G E									
NUMBER	IDENTIFICATION	ITEM NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS  
\*\*CALIBRATION BLOCK\*\*

PLANT LINE: SW (FIG NO )

413900	SERVICE WATER INSIDE CONTAINMENT 000, 000	D-A VT-2 IWD5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400700 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-29. DRWG. L-29.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	X	-	-	-	X	-	
			4	-	X	-	-	X	-	-	-	X	-	
414000	SERVICE WATER OUTSIDE CONTAINMENT 000, 000	D-A VT-2 IWD5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400705 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-30. DRWG. L-30A TO 30C.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	X	-	-	-	X	-	
			4	-	X	-	-	X	-	-	-	X	-	
414100	SERVICE WATER TO AUX FW PUMP "A" 000, 000	D-A VT-2 IWD5221	1	-	-	-	-	-	-	-	-	-	-	NDE800-31. DRWG. L-31.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	X	-	-	-	X	-	
			4	-	X	-	-	X	-	-	-	X	-	
414200	SERVICE WATER TO AUX FW PUMP "B" 000, 000	D-A VT-2 IWD5221	1	-	-	-	-	-	-	-	-	-	-	NDE800-32. DRWG. L-32.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	X	-	-	-	X	-	
			4	-	X	-	-	X	-	-	-	X	-	
414300	SERVICE WATER TO TDAFWP 000, 000	D-A VT-2 IWD5221	1	-	-	-	-	-	-	-	-	-	-	NDE800-33. DRWG. L-33.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	X	-	-	-	X	-	
			4	-	X	-	-	X	-	-	-	X	-	

PLANT LINE: RCSOP (FIG NO )

414400	RCS OVERPRESSURE PROTECTION "A" 000, 000	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 400900 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-34. DRWG. 34A/34B.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	X	-	-	-	X	-	
			4	-	X	-	-	X	-	-	-	X	-	
414500	RCS OVERPRESSURE PROTECTION "B" 000, 000	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-	NDE800-35. DRWG. L-35A/35B.
			2	-	-	-	-	-	-	-	-	-	-	
			3	-	X	-	-	X	-	-	-	X	-	
			4	-	X	-	-	X	-	-	-	X	-	

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			INSPECTION INTERVAL		PLAN STATUS									
<u>LEAKAGE EXAMINATIONS CLASS 1,2,3</u>					FIRST			SECOND			THIRD			
ZONE NUMBER:			ASME		PERIOD			PERIOD			PERIOD			
			SEC. XI		-----			-----			-----			
SUMMARY EXAMINATION AREA			CATGY NDE		- - - - - O U T A G E - - - - -									
NUMBER	IDENTIFICATION		ITEM NO	METH	1	2	3	1	2	3	4	1	2	3

INSTRUCTIONS

\*\*CALIBRATION BLOCK\*\*

PLANT LINE: CVCS (FIG NO )

414600	CHARGING & SEAL WATER FROM PUMPS (IN/OUT CV) 000, 000	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-	-
			3	-	X	-	-	X	-	-	-	X	-
			4	-	X	-	-	X	-	-	-	X	-

SEE SUMMARY # 400815 FOR 1ST &  
2ND INTERVAL INFORMATION.  
NDE800-36. DRWG. L-36.

414700	LETDOWN SYSTEM IN/OUT CONTAINMENT 000, 000	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-	-
			3	-	X	-	-	X	-	-	-	X	-
			4	-	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	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-	-
			3	-	X	-	-	X	-	-	-	X	-
			4	-	X	-	-	X	-	-	-	X	-

SEE SUMMARY # 400820 FOR 1ST &  
2ND INTERVAL INFORMATION.  
NDE800-38. DRWG. L-38A/38B.

414900	BORIC ACID TANKS & PIPING 000, 000	C-H VT-2 IWC5221	1	-	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-	-
			3	-	X	-	-	X	-	-	-	X	-
			4	-	X	-	-	X	-	-	-	X	-

SEE SUMMARY # 400825 FOR 1ST &  
2ND INTERVAL INFORMATION.  
NDE800-39. DRWG. 39A/39B.

PLANT LINE: NPASS (FIG NO )

415000	NUCLEAR & POST ACCIDENT SAMPLING SYSTEM 000, 000	B-P VT-2 IWB5221	1	-	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-	-
			3	-	X	-	-	-	X	-	-	X	-
			4	-	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	D-B VT-2 IWD5221	1	-	-	-	-	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	-	-	-
			3	-	X	-	-	-	X	-	-	X	-
			4	-	X	-	-	-	X	-	-	X	-

SEE SUMMARY # 401100 FOR 1ST &  
2ND INTERVAL INFORMATION.  
NDE800-41. DRWG. L-41A/41B.

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		INSPECTION INTERVAL		PLAN STATUS									INSTRUCTIONS	
<u>LEAKAGE EXAMINATIONS CLASS 1,2,3</u>		ASME SEC. XI CATGY NDE ITEM NO METH		FIRST PERIOD			SECOND PERIOD				THIRD PERIOD			
ZONE NUMBER:														
SUMMARY EXAMINATION AREA NUMBER IDENTIFICATION				1	2	3	1	2	3	4	1	2	3	
.....		.....			.....				.....					
				**CALIBRATION BLOCK**										

PLANT LINE: DG (FIG NO )

415200 DIESEL GEN. "B" 000, 000	D-B VT-2 IWD5221	1	-	-	-	-	-	-	-	-	-	-	-	SEE SUMMARY # 401100 FOR 1ST & 2ND INTERVAL INFORMATION. NDE800-42. DRWG. L-42A/42B.
		2	-	-	-	-	-	-	-	-	-	-	-	
		3	-	X	-	-	-	X	-	-	-	X	-	
		4	-	X	-	-	-	X	-	-	-	X	-	

PLANT LINE: CSR (FIG NO )

415300 CONTAINMENT SPRAY RINGS 000, 000	C-H VT-2 IWD5222	1	-	-	-	-	-	-	-	-	-	-	-	OPEN FLOW PATH TEST. NDE800-44. DRWG. L-44.
		2	-	-	-	-	-	-	-	-	-	-	-	
		3	-	X	-	-	-	X	-	-	-	X	-	
		4	-	X	-	-	-	X	-	-	-	X	-	

PLANT LINE: WGS (FIG NO )

415400 WASTE DISPOSAL GAS 000, 000	D-B VT-2 IWD5221	1	-	-	-	-	-	-	-	-	-	-	-	NDE800-45. DRWG. L-45.
		2	-	-	-	-	-	-	-	-	-	-	-	
		3	-	X	-	-	X	-	-	-	-	X	-	
		4	-	X	-	-	X	-	-	-	-	X	-	