

**ROCHESTER GAS AND ELECTRIC CORPORATION  
89 EAST AVENUE, ROCHESTER, NY 14649**

**NUCLEAR REGULATORY COMMISSION**

**INSERVICE INSPECTION REPORT  
FOR THE  
THIRD INTERVAL (1990 - 1999)  
THIRD PERIOD, SECOND OUTAGE (1999)  
AT  
R. E. GINNA NUCLEAR POWER PLANT**

**REVISION 0  
JULY 19, 1999**

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**R. E. GINNA NUCLEAR POWER PLANT**  
**NUCLEAR REGULATORY COMMISSION**  
**INSERVICE INSPECTION REPORT**  
**THIRD INTERVAL (1990 - 1999)**  
**THIRD PERIOD, SECOND OUTAGE (1999)**

**OWNERS DATA SHEET**

Date: 19 July, 1999

Owner: Rochester Gas and Electric Corporation  
89 East Avenue  
Rochester, New York 14649

Plant Location and Unit No.: R. E. Ginna Nuclear Power Plant  
Unit One  
1503 Lake Road  
Ontario, New York 14519

Commercial Operating Date: July 1970

Applicable Code: ASME Section XI, 1986 Edition, No Addenda  
ASME Section XI, 1992 Edition, 1992 Addenda (IWE/IWL)

**R. E. GINNA NUCLEAR POWER PLANT  
Inservice Inspection Report  
1990 - 1999 Interval, Third Period, Second Outage (1999)**

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**R. E. GINNA NUCLEAR POWER PLANT**  
**Inservice Inspection Report**  
**1990 - 1999 Interval, Third Period, Second Outage (1999)**

**INTRODUCTION AND SYNOPSIS:**

Inservice Inspection (ISI) activities for 1999 were performed on components within Class 1, 2, 3, MC (Containment Liner), High Energy Piping, Steam Generator Tubes, Seismic Supports and Snubbers. ISI examinations were concluded on April 24, 1999. Examination methods included Visual and General Visual (VT), Liquid Penetrant (PT), Magnetic Particle (MT), Ultrasonic (UT), Radiographic (RT), and Eddy Current (ET). Functional Testing (FT) and System Pressure Tests were also performed.

Erosion/Corrosion examinations were also performed during this time.

Personnel involved included RG&E Laboratory and Inspection Services, SouthWest Research Institute, Framatome Technologies, Sonic Systems International, Master Lee Services Corporation, ABB Combustion Engineering Corporation, Quality Inspection Services, Ginna Station Quality Control and the Ginna Station Performance Monitoring. Additional Support Personnel included individuals from the following departments: Ginna Station Insulators, Maintenance, Electricians, Pipe Fitters, Radiation Protection, Turbine Maintenance, RG&E Physical Services and Ginna Station System Engineering.

**ASME SECTION XI SUMMARY OF WORK ACCOMPLISHED:**

Upon conclusion of the 1999 Outage, 100% of ASME Section XI Code required examinations for the Third Interval ISI Program has been completed. A detailed component summary of all outage ISI activities with their associated results can be found within "Attachment I and IA".

**CLASS 1 COMPONENTS:**

A total of 97 ASME, Augmented or Owner Elected components were examined. The examinations for these components consisted of 23 VT's, 30 PT's, 1 MT, 57 UT's and 1 RT. A total of 112 examinations were performed on Class 1 Components.

**CLASS 2 COMPONENTS:**

A total of 86 ASME or Owner Elected Components were examined. The examinations for these components consisted of 39 VT's, 28 PT's, 14 MT's, 4 RT's, and 20 UT's for a total of 105 examinations.

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**CLASS 3 COMPONENTS:**

A total of 66 ASME or Owner Elected Components were examined utilizing the VT visual examination method.

**HIGH ENERGY COMPONENTS:**

Twenty (20) Augmented or Owner Elected items associated with the High Energy Program were examined during the 1999 Outage. The examinations for these items on welds, component supports and associated integral attachments consisted of 19 VT's, 18 MT's, 7 PT's, 14 RT's and 4 UT's for a total of 62 examinations.

**STEAM GENERATOR TUBING:**

ASME and Owner Elected Examinations were performed on tubes in the "A" and "B" Steam Generators.

The following examinations were performed on both Generators.

- \* Open Generator Tubes - Eddy Current examination utilizing Bobbin coils - 20% Min. Full Length ( performed > 50%).
- \* Visual Examination of Manufacturers Welded Plug, one (1) in each generator.
- \* Generator Tube Repaired Sleeves (No Sleeves Installed)
- \* Diagnostic examinations in specific areas were sampled
- \* Open Generator Tubes Previous Identified Degradation >20% (No Previous Degradation seen)

Steam Generator Eddy Current Examination details are documented in the Rochester Gas & Electric 1999 Steam Generator Eddy Current Final Report.

**SYSTEM PRESSURE TESTS:**

**Leakage Testing:**

A total of fourteen (14) Leakage Examinations were performed. Leakage tests performed included one (1) Class 1, Reactor Coolant System 10-Year (modified PT-7) examination, twelve (12) Class 2 or 3 examinations and one (1) High Energy Mainsteam examination.

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**Service Induced Rejectable Components - Expanded Examinations:**

There were seven (7) components that were classified initially as "Service Induced Rejectable". The following list identifies the components that had expanded examinations performed.

MSU-2	RHU-76	FWU-13	AFU-224	CSU-103
MSU-15(N)				
MSU-18(S)				

**SNUBBER PROGRAM:**

**Visual Examinations / Functional Testing :**

A total of 149 Snubber component supports were Visually (VT) examined. These Augmented examinations were performed to satisfy Ginna Station Snubber Program commitment.

A total of nineteen (19) snubbers were Functionally Tested (FT) during the 1999 outage. From the nineteen snubbers that were originally scheduled, fifteen (15) were mechanical snubbers and four (4) were hydraulic snubbers.

Snubber Functional Tests (FT) were performed on the following supports.

**Mechanical Snubbers:**

AFU-98	CVU-186	FWU-15	FWU-38	FWU-39
FWU-40	FWU-47	MSU-13(East)	RHU-30	RHU-61
RHU-75	RHU-33	SIU-3	MSU-55	MSU-60

**Hydraulic Snubbers:**

PS-11	N604	N615	SGA-7
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**SEISMIC SUPPORT PROGRAM:**

A total of seven (7) Augmented or Owner Elected Seismic Supports were inspected utilizing the visual (VT) examination technique.

**CONTAINMENT IWE/IWL PROGRAM:**

The Containment IWE/IWL Program consist of metallic liner (IWE) requirements as well as concrete (IWL) requirements as pertaining to our containment structure. During the 1999 Outage, no containment concrete (IWL) examinations were performed. A total of 172 IWE metallic containment items were examined utilizing the visual (VT) examination technique. In addition to these visual examinations, Appendix J Tests were also performed and are detailed within Attachment 1A of this report.

**EROSION/CORROSION MINWALL PROGRAM:**

A total of 168 items were examined during the 1999 Outage. The breakdown of this total is as follows:

<u>Component Type</u>	<u>Total Number</u>
Pipes	65
Elbows	60
Bends	02
Reducers	35
Tees	06

**CLASS 1 VALVE SUMMARY (RELIEF REQUEST NUMBER 5)**

Relief Request Number 5 dealt with Class 1 Valve internal visual examinations as required by ASME Section XI Code under Category B-M-2, Item Number B12.50. This relief request was approved by the Nuclear Regulatory Commission (NRC) which allowed the internal examination of class 1 valves when they were made accessible. The NRC stipulated within their SER to RG&E that class 1 valves that were not made accessible for examination shall be identified within the 90 Day (end of interval) ISI Report. The following class 1 valves were not accessible for valve internal visual examinations.

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<u>Line Size</u>	<u>Valve</u>	<u>Valve Manufacturer/Type</u>
10"	842A	Darling/Check
10"	842B	Darling/Check
10"	867A	Darling/Check
10"	867B	Darling/Check
6"	853A	Velen/Check
6"	853B	Velen/Check

The statements made in this report and attachments are correct and the examinations and corrective measures taken conform to the Rules of the ASME Code, Section XI.

Prepared By: Frank A. Klepacki 7/19/99  
Frank A. Klepacki Date  
ISI Engineer

Approved By: Michael J. Saporito 7/19/99  
Michael J. Saporito Date  
Manager, Laboratory and  
Inspection Services, Technical  
Performance and Field Inspections

Certificate of Inservice Inspection

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspections and the State or Province of New York and employed by The Hartford Steam Boiler Inspection and Insurance Company have inspected and/or verified the components described within this report and associated Attachments during the stated reporting time frame, and state to the best of my knowledge and belief, the Owner has performed examination and corrective measures described in this Report in accordance with the requirements of the ASME Code, Section XI. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Reviewed By: Russell B. Miller 7/19/99  
ANII's Signature Date

# FORM NIS-1 OWNER'S REPORT FOR INSERVICE INSPECTIONS

(As required by the Provisions of the ASME Code Rules)

1. Owner Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649

(Name and Address of Owner)

2. Plant R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519

(Name and Address of Plant)

3. Plant Unit 1

4. Owner Certificate of Authorization (if required) N/A

5. Commercial Service Date 07/00/1970

6. National Board Number for Unit N/A

7. Components Inspected

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
(*)	(*)	(*)	(*)	(*)

(\*) SEE "ATTACHMENT 1 & 1A" FOR APPLICABLE INFORMATION

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

## FORM NIS-1 (Back)

8. Examination Dates 1/7/98 to 4/24/99
9. Inspection Period Identification: 1997 to 1999
10. Inspection Interval Identification: 1990 to 1999
11. Applicable Edition of Section XI 1986/1992 Addenda No/1992
12. Date/Revision of Inspection Plan: 11/10/98 Rev. 10
13. Abstract of Examinations and Tests. Include a list of examinations and tests and a statement concerning status of work required for the Inspection Plan.  
See Attachment I & 1A for applicable information
14. Abstract of Results of Examinations and Tests.  
See Attachment I & 1A for applicable information
15. Abstract of Corrective Measures.  
See Attachment I & 1A for applicable information

We certify that a) the statements made in this report are correct, b) the examinations and tests meet the Inspection Plan as required by the ASME Code, Section XI, and c) corrective measures taken conform to the rules of the ASME Code, Section XI.

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

Date 07/16/1999

Signed

Rochester Gas & Electric Corporation

By

*Frank J. Klapacki*  
ISI Engineer

Owner

## CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectores and the State or provinces of  
New York and employed by Hartford Steam Boiler Inspection & Insurance Company of

Hartford CT.

have inspected the components described in this Owner's Report during the peroid

1/07/1998

to 4/24/1999

, and state that to the best of my knowledge and belief, the Owner has performed

examinations and tests and taken corrective measures described in this Owner's Report in accordance with the inspection plan and as required by the ASME Code, Section XI.

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

*Russell B. Miller*

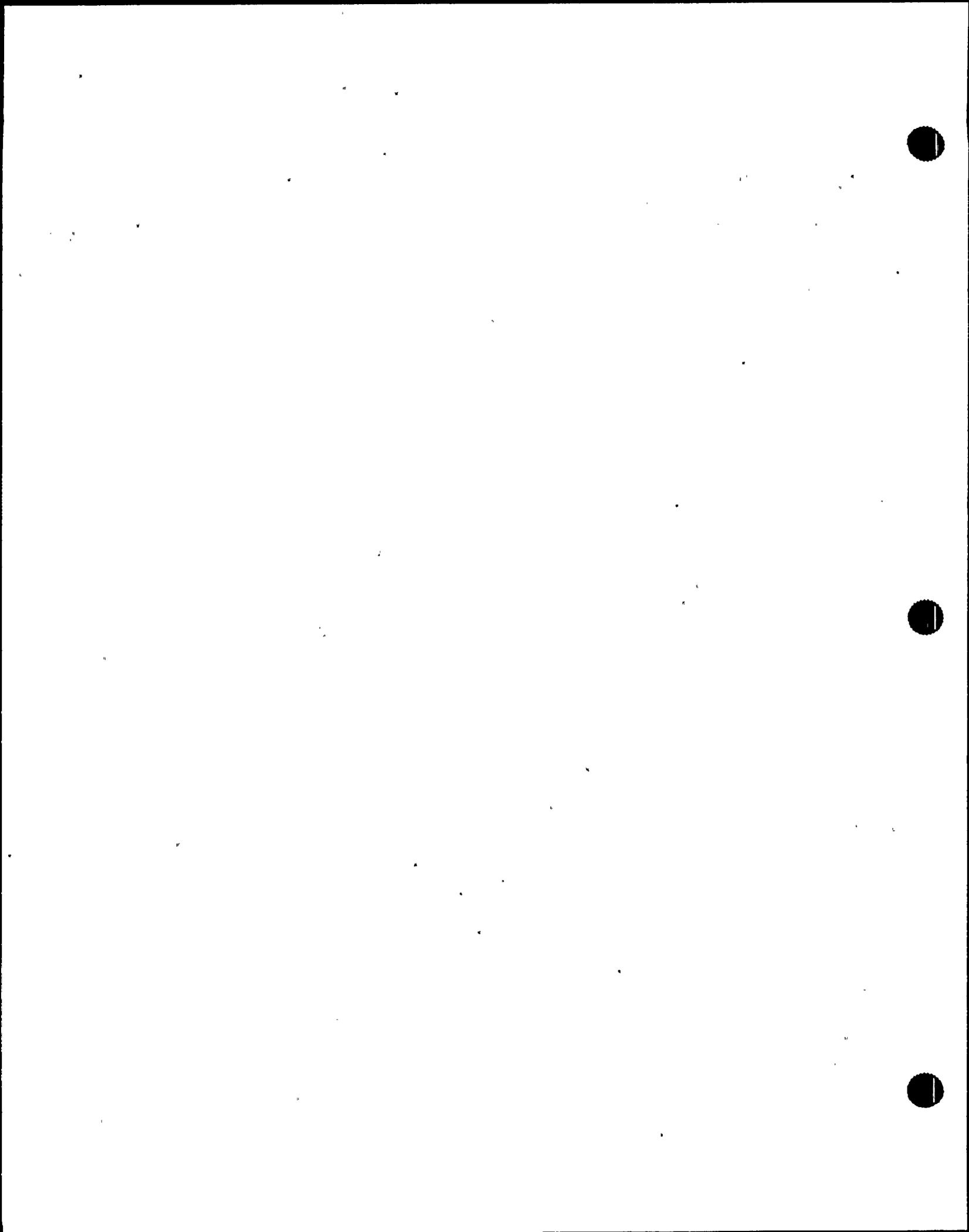
Inspector's Signature

Commissions NY2498

National Board, State, Province, and Endorsements

Date 07/16/1999

(\* SEE "ATTACHMENT I & 1A" FOR APPLICABLE INFORMATION





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

**Class 1 Components:**

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I000100	RPV-B	UPPER SHELL-TO-INT SHELL CIRC WELD	B-A	B1.11	A-1
	Method: Datasheet: 99GU253	Accept			
	Method: Datasheet: 99GU253	Accept			
	Comments: No Recordable Indications; WO # 19700183				
I000200	RPV-C	INT SHELL-TO-LOWER SHELL CIRC WELD	B-A	B1.11	A-1
	Method: Datasheet: 99GU337	Accept			
	Method: Datasheet: 99GU337	Accept			
	Comments: No Recordable Indications - Drain line bracket; WO # 19600315				
I000300	RPV-D	LOWER SHELL-TO-RING FORGING CIRC WELD	B-A	B1.11	A-1
	Method: Datasheet: 99GU342	Accept			
	Method: Datasheet: 99GU342	Accept			
	Comments: Support was moved and reinstalled - maintenance, baseline exam. WO # 19704003.				
I000400	RPV-E	RING FORGING-TO-LOWER HEAD CIRC WELD	B-A	B1.11	A-1
	Method: Datasheet: 99GU256	Accept			
	Method: Datasheet: 99GU256	Accept			
	Comments: VT-2 Exam performed and evaluated to ASME Section XI - Class 3, 3/4" line.				
I000503	RPV-A (32-1)	VESSEL-TO-FLANGE CIRC WELD	B-A	B1.30	A-1
	Method: Datasheet: 99GU257	Accept			
	Comments: NRI & Insig; 15 Indications found & Acceptable. All indications were detected while scanning from below the inner taper & detected with the 45 Degree S-wave transducer. Weld 1 is RG&E Weld -A. See FTI report for details & RR #42 for coverage limits.				
I000800	RPV CORE SUPPORT ST	CORE SUPPORT STRUCTURE	B-N-3	B13.70	A-1
	Method: Datasheet: 99GV662	Accept			
	Comments: All accessible areas of the core support structure were examined - No Relevant Indications seen.				
I000920	RPV INT ATTACH OUT B	ATTACHMENTS BEYOND BELTLINE REGION	B-N-2	B13.60	A-1
	Method: Datasheet: 99GV791	Accept			
	Comments: No Recordable Indications & Insignificant; RPV A & B Outlet and Inlet Nozzles, A & B Safety Injection Nozzles. Lower radial supports show normal wear on mating surfaces, linear on A Inlet Nozzle, scratch on A Nozzle on inside radius - No change since '89				
I001807	DRIVE #26	CONTROL ROD DRIVE HOUSING	B-O	B14.10	A-1
	Method: Datasheet: 99GP200	Accept			
	Comments: No Recordable Indications - PT and UT				
I001807	DRIVE #26	CONTROL ROD DRIVE HOUSING	B-O	B14.10	A-1
	Method: Datasheet: 99GU105	Accept			
	Comments: No Recordable Indications - PT and UT				
I001808	DRIVE #27	CONTROL ROD DRIVE HOUSING	B-O	B14.10	A-1
	Method: Datasheet: 99GP198	Accept			





ATTACHMENT 1

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3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.): N/A
5. Commercial Service Date: 07/00/1970
6. National Board Number for Unit: N/A

Comments: No Recordable Indications - PT and UT examinations

Table with 6 columns: Item No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1001808, DRIVE #27, CONTROL ROD DRIVE HOUSING, B-O, B14.10, A-1. Includes method and comments.

Summary table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1001814, DRIVE #16, CONTROL ROD DRIVE HOUSING, B-O, B14.10, A-1.

Table with 6 columns: Item No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1001814, DRIVE #16, CONTROL ROD DRIVE HOUSING, B-O, B14.10, A-1.

Summary table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1001900, N1A, NOZZLE-VESSEL WD 028D-30M, B-D, B3.90, A-1A.

Summary table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1002000, N1A-IRS, NOZZLE INSIDE RADIUS SECT., B-D, B3.100, A-1A.

Summary table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1002100, PL-FW-II, NOZZLE-TO-PIPE (BUTTERED WELD), B-F, B5.10, A-3A.

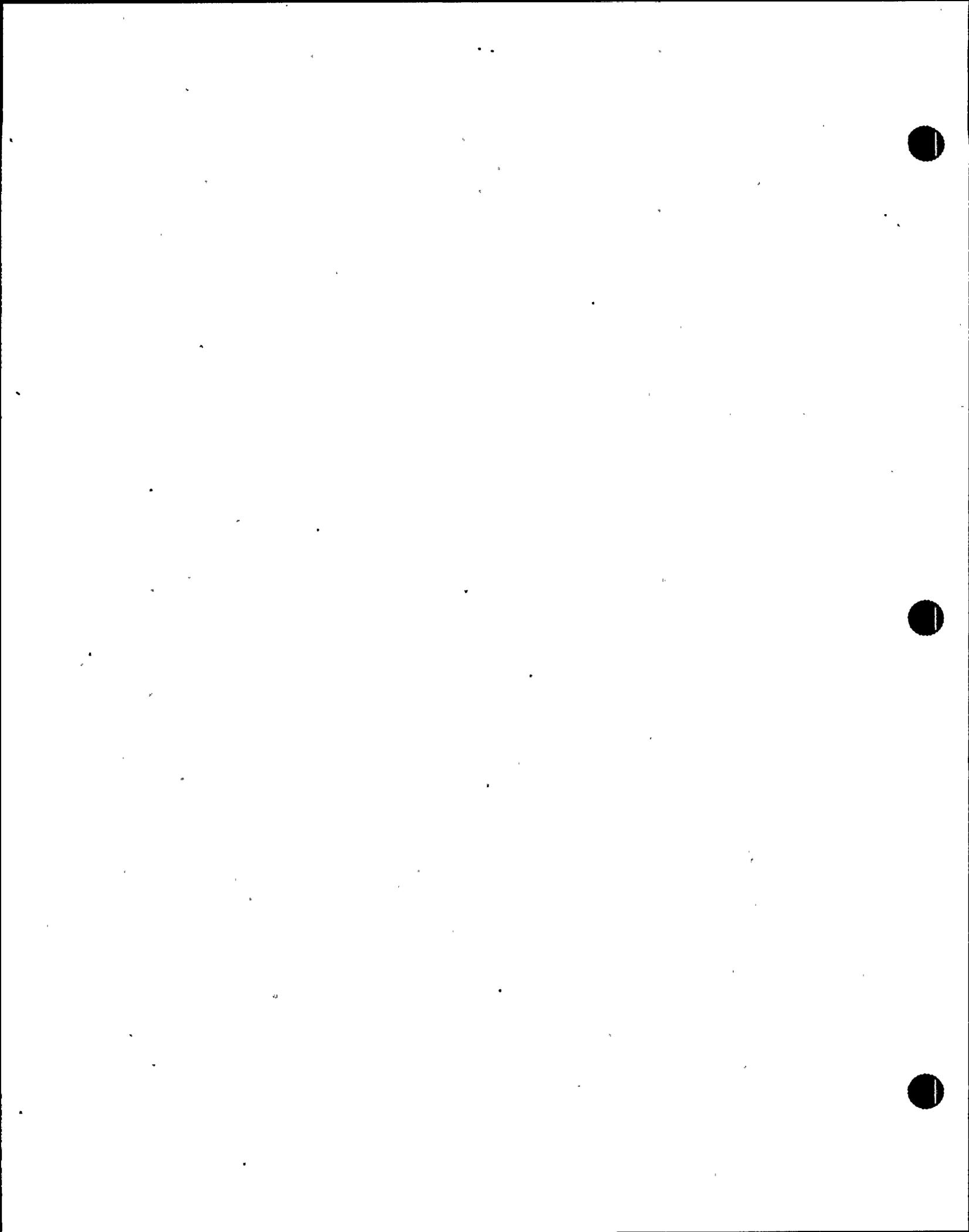
Table with 6 columns: Item No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1002100, PL-FW-II, NOZZLE-TO-PIPE (BUTTERED WELD), B-F, B5.10, A-3A.

Summary table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1002200, N2A, NOZZLE-VESSEL WD 328D-30M, B-D, B3.90, A-1A.

Summary table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1002300, N2A-IRS, NOZZLE INSIDE RADIUS SECT., B-D, B3.100, A-1A.

Summary table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1002400, PL-FW-V, ELBOW-TO-NOZZLE (BUTTERED WELD), B-F, B5.10, A-3C.

Table with 6 columns: Item No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1002400, PL-FW-V, ELBOW-TO-NOZZLE (BUTTERED WELD), B-F, B5.10, A-3C.





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Method: Datasheet: 99GU263 Accept  
 Comments: PT: No Recordable Indications; Limited exam due to sand box (RR #36). UT: No Recordable Indications; See Framatome 10 YR RPV Vessel Examination Report for details.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1002500	N1B	NOZZLE-VESSEL WD 208D-30M	B-D	B3.90	A-1A
Method:	Datasheet: 99GU264	Accept			
Comments:	No Recordable Indications; - See FTI report for details - Weld 12 is RG&E Weld N1B. See RR # 42 for coverage limitation.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1002600	N1B-IRS	NOZZLE INSIDE RADIUS SECT.	B-D	B3.100	A-1A
Method:	Datasheet: 99GU265	Accept			
Comments:	No Recordable Indications; - See FTI report for details - Weld 12 is RG&E Weld N1B-IRS				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1002700	PL-FW-IV	NOZZLE-TO-PIPE (BUTTERED WELD)	B-F	B5.10	A-3E
Method:	Datasheet: 99GP266	Accept			
Comments:	PT: No Recordable Indications; Limited exam due to sand box (RR #36). UT: No Recordable Indications; See Framatome 10 YR RPV Vessel Examination Report for details.				

1002700	PL-FW-IV	NOZZLE-TO-PIPE (BUTTERED WELD)	B-F	B5.10	A-3E
Method:	Datasheet: 99GU266	Accept			
Comments:	PT: No Recordable Indications; Limited exam due to sand box (RR #36). UT: No Recordable Indications; See Framatome 10 YR RPV Vessel Examination Report for details.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1002800	N2B	NOZZLE-VESSEL WD 148D-30M	B-D	B3.90	A-1A
Method:	Datasheet: 99GU268	Accept			
Comments:	No Recordable & Insignificant; Two recordable flaws identified - One previously recorded as unacceptable - now acceptable - the other is acceptable - See FTI report for details - Weld 10 is RG&E Weld N2B				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1002900	N2B-IRS	NOZZLE INSIDE RADIUS SECT.	B-D	B3.100	A-1A
Method:	Datasheet: 99GU269	Accept			
Method:	Datasheet: 99GU269	Accept			
Comments:	See FTI report for final exam results				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1003000	PL-FW-VII	ELBOW-TO-NOZZLE (BUTTERED WELD)	B-F	B5.10	A-3G
Method:	Datasheet: 99GP267	Accept			
Method:	Datasheet: 99GP267	Accept			
Comments:	PT: No Recordable Indications; Limited exam due to sand box (RR #36). UT: No Recordable Indications; See Framatome 10 YR RPV Vessel Examination Report for details.				

1003000	PL-FW-VII	ELBOW-TO-NOZZLE (BUTTERED WELD)	B-F	B5.10	A-3G
Method:	Datasheet: 99GU270	Accept			
Method:	Datasheet: 99GU270	Accept			
Comments:	PT: No Recordable Indications; Limited exam due to sand box (RR #36). UT: No Recordable Indications; See Framatome 10 YR RPV Vessel Examination Report for details.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1003100	AC-1003	NOZZLE-VESSEL WD 108D-30M	B-D	B3.90	A-1A
Method:	Datasheet: 99GU271	Accept			
Comments:	No Recordable & Insignificant; Five Flaw Indications Identified - All evaluated as acceptable - 3 not recorded in the past - See FTI report for details - Weld 08 is RG&E Weld AC-1003. See RR # 42 for coverage limitations.				





ATTACHMENT 1

Inservice Inspection Report
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- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
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3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.): N/A
5. Commercial Service Date: 07/00/1970
6. National Board Number for Unit: N/A

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1003200, AC-1003-IRS, NOZZLE INSIDE RADIUS SECT., B-D, B3.100, A-1A. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1003300, AC-1003-1, SAFE END-TO-NOZZLE (SI LINE), B-F, B5.10, A-2. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1003400, AC-1002, NOZZLE-VESSEL WD 288D-30M, B-D, B3.90, A-1A. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1003500, AC-1002-IRS, NOZZLE INSIDE RADIUS SECT., B-D, B3.100, A-1A. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1003600, AC-1002-1, SAFE END-TO-NOZZLE (SI LINE), B-F, B5.10, A-2. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1003610, N1A SUPPORT PAD, RPV NOZZLE SUPPORT PAD, F-A, F1.40, A-1. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1003620, N2A SUPPORT PAD, RPV NOZZLE SUPPORT PAD, F-A, F1.40, A-1. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1003630, N1B SUPPORT PAD, RPV NOZZLE SUPPORT PAD, F-A, F1.40, A-1. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1003640, N2B SUPPORT PAD, RPV NOZZLE SUPPORT PAD, F-A, F1.40, A-1. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1004350, SLN SE, NOZZLE-TO-SAFE END (SURGE LINE), B-F, B5.40, A-4. Includes Method and Comments.



ATTACHMENT 1

Inservice Inspection Report
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.): N/A
5. Commercial Service Date: 07/00/1970
6. National Board Number for Unit: N/A

I004350 SLN SE NOZZLE-TO-SAFE END (SURGE LINE) B-F 85.40 A-4
Method: Datasheet: 99GU185 Accept
Comments: PT; No Recordable Indications. UT; No Recordable Indications & Insignificant; Weld root geometry seen 360 degrees - Acceptable.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
I005410 PRZSSW PZR SUPPORT (IA) F-A F1.40 A-4
Method: Datasheet: 99GV1130 Accept
Comments: No Recordable Indications

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
I006530 OMN-AR OUTLET MANWAY NUTS (20) B-G-2 B7.30 A-5
Method: Datasheet: 99GM194 Accept
Comments: MT & VT: No Recordable Indications.

I006530 OMN-AR OUTLET MANWAY NUTS (20) B-G-2 B7.30 A-5
Method: Datasheet: 99GV861 Accept
Comments: MT & VT: No Recordable Indications.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
I006535 OMS-AR OUTLET MANWAY STUDS (20) B-G-2 B7.30 A-5
Method: Datasheet: 99GM195 Accept
Comments: MT & VT: No Recordable Indications.

I006535 OMS-AR OUTLET MANWAY STUDS (20) B-G-2 B7.30 A-5
Method: Datasheet: 99GV862 Accept
Comments: MT & VT: No Recordable Indications.

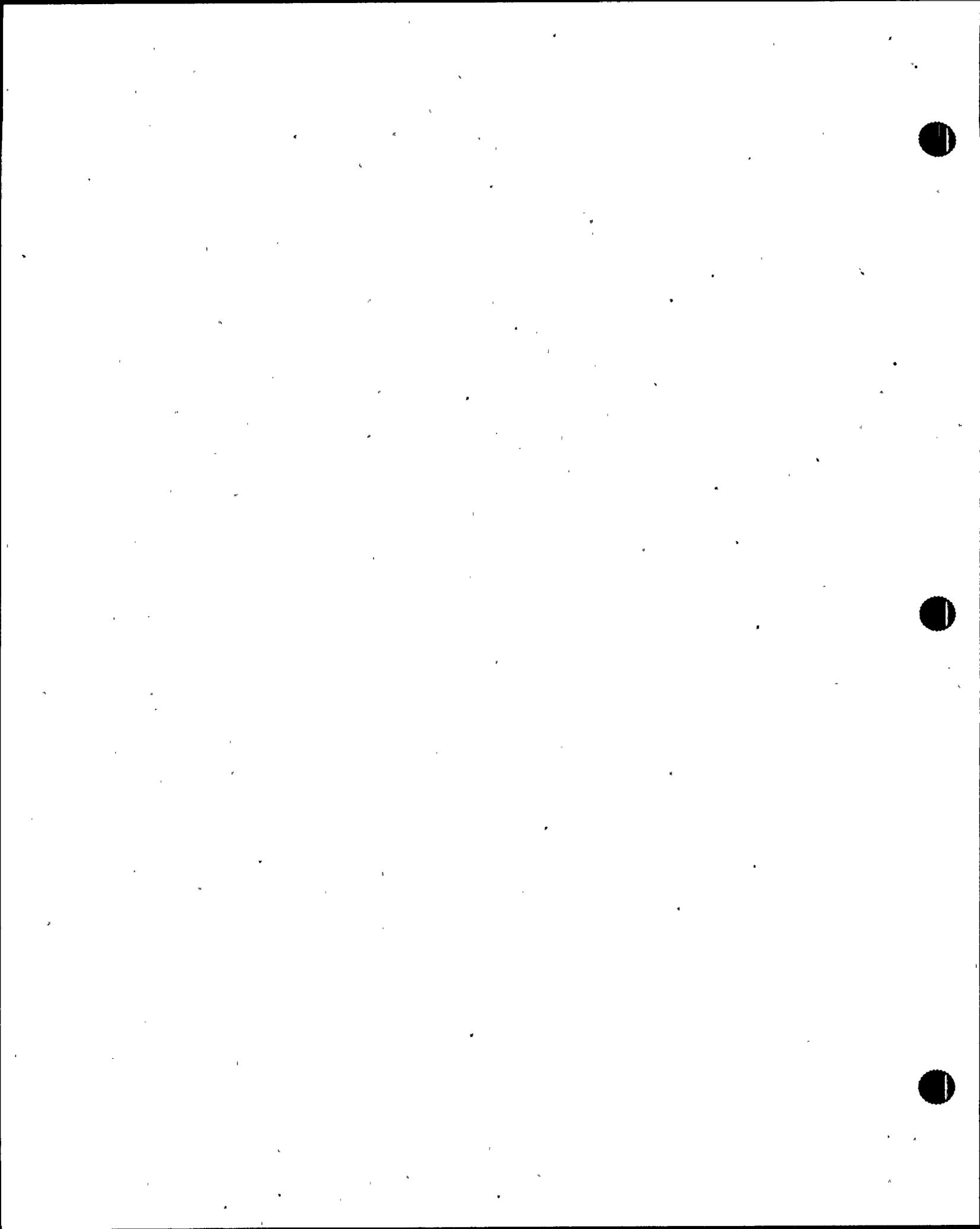
Summary No. Component ID Component Description Category Item No. Iso Dwg Number
I006644 SGA-RS RING SUPPORT F-A F1.40 A-7F
Method: Datasheet: 99GV1183 Accept
Comments: No Recordable Indications; All shims are in place according to Bechtel drawing # C-024 Rev. 1

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
I011100 PL-FW-II/2C-RC0-2501-A 2" BRANCH WELD B-J B9.32 A-3A
Method: Datasheet: 99GP161 Accept
Method: Datasheet: 99GP161 Accept
Comments: No Recordable Indications.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
I016200 CSW-3 PIPE-TO-ELBOW B-J B9.21 A-10
Method: Datasheet: 99GP160 Accept
Method: Datasheet: 99GP160 Accept
Comments: No Recordable Indications

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
I024400 17 ELBOW-TO-PIPE B-J B9.40 A-11
Method: Datasheet: 99GP213 Accept
Comments: No Recordable Indications - Weld surface is rough

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
I026000 27 PIPE-TO-REDUCER B-J B9.40 A-11
Method: Datasheet: 99GP158 Accept
Method: Datasheet: 99GP158 Accept
Comments: PT: No Recordable Indications. RT: No Recordable & Insignificant; IUC 1 1/2" to 2", Tungsten @ #5, pore 1/2" Rt #4, Film Artifact Lead Mark - No change in weld since last exam.





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

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- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

1026000 27 PIPE-TO-REDUCER B-J B9.40 A-11  
 Method: Datasheet: 99GRT221 Accept  
 Method: Datasheet: 99GRT221 Accept  
 Comments: PT: No Recordable Indications. RT: No Recordable & Insignificant; IUC 1 1/2" to 2", Tungsten @ #5, pore 1/2" Rt #4, Film Artifact Lead Mark - No change in weld since last exam.

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
1027200	DM	PIPE-TO-VALVE(430)	B-J	B9.21	A-12
Method:	Datasheet: 99GP162	Accept			
Comments:	No Recordable Indications				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
1027225	PS-5	HYDRAULIC SNUBBER	F-A	F1.10S	A-12
Method:	Datasheet: 99GV637	Reject			
	Evaluation Disposition: Acceptable				
Comments:	Per ME-256 Req. 2 3/4", Actual 2 5/8" - Serial # PD 87239-1246 - See evaluation sheet for disposition - Perform functional test and return to service - Acceptable				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
1028900	A	VALVE(720)-TO-PIPE	B-J	B9.11	A-14
Method:	Datasheet: 99GP121	Accept			
Comments:	PT - No Recordable Indications - UT - Geometry - indications seen 360 degrees				

1028900 A VALVE(720)-TO-PIPE B-J B9.11 A-14  
 Method: Datasheet: 99GU115 Accept  
 Comments: PT - No Recordable Indications - UT - Geometry - indications seen 360 degrees

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
1029225	SIU-52	MECHANICAL SNUBBER	F-A	F1.10S	A-14
Method:	Datasheet: 99GV596	Accept			
Method:	Datasheet: 99GV596	Accept			
Comments:	NRI - ME-256 Setting 2 1/2" - Actual 2 5/8" - Serial # 15348				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
1029800	CSW-2	PIPE-TO-ELBOW	B-J	B9.11	A-14
Method:	Datasheet: 99GP107	Accept			
Method:	Datasheet: 99GP107	Accept			
Comments:	VT & MT exams cover both the A and B Steam Generator Pots. Line is 3/4" . Leakage test was covered under the PT-7 at the end of the outage - Summary # I411000				

1029800 CSW-2 PIPE-TO-ELBOW B-J B9.11 A-14  
 Method: Datasheet: 99GU103 Accept  
 Method: Datasheet: 99GU103 Accept  
 Comments: PT; No Recordable Indications. UT; No Recordable Indications & Insignificant - Geometry indication can be seen intermittently 360 degrees.

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
1031300	CSW-4	ELBOW-TO-PIPE	B-J	B9.11	A-15
Method:	Datasheet: 99GP108	Accept			
Method:	Datasheet: 99GP108	Accept			
Comments:	PT & UT; No Recordable Indications. UT - 45 TAN Up, Dn, CW, and CCW.				

1031300 CSW-4 ELBOW-TO-PIPE B-J B9.11 A-15  
 Method: Datasheet: 99GU102 Accept  
 Method: Datasheet: 99GU102 Accept



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- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: PT & UT; No Recordable Indications. UT - 45 TAN Up, Dn, CW, and CCW.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I041100	LSW-6	2" PIPE-TO-BRANCH CONNECTION	B-J	B9.40	A-16
Method:	Datasheet: 99GP123	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I044100	13	TEE-TO-PIPE	B-J	B9.40	A-23
Method:	Datasheet: 99GP208	Accept			
Method:	Datasheet: 99GP208	Accept			
Comments:	No Recordable Indications, PSI - weld #1				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I044200	14	PIPE-TO-VALVE(2204)	B-J	B9.40	A-23
Method:	Datasheet: 99GP209	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I044300	15	VALVE(2204)-TO-PIPE	B-J	B9.40	A-23
Method:	Datasheet: 99GP210	Accept			
Comments:	No Recordable Indications, PSI weld # 3.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I044400	16	PIPE-TO-COUPLING	B-J	B9.40	A-23
Method:	Datasheet: 99GP211	Accept			
Comments:	No Recordable Indications, PSI weld # 4				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I044420	16A	COUPLING-TO-PIPE	B-J	B9.40	A-23
Method:	Datasheet: 99GP212	Accept			
Comments:	No Recordable Indications, PSI weld #5				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I044440	16B	PIPE-TO-CAP	B-J	B9.40	A-23
Method:	Datasheet: 99GP252	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I047600	37	ELBOW-TO-PIPE	B-J	B9.40	A-23
Method:	Datasheet: 99GP100	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I048204	3	TEE-TO-PIPE	B-J	B9.40	A-24
Method:	Datasheet: 99GP101	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I049000	68	VALVE(304B)-TO-PIPE	B-J	B9.40	A-32A
Method:	Datasheet: 99GP275	Accept			
Comments:	No Recordable Indications - baseline exam. Ref. WO# 19801737				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I049005	67	PIPE-TO-COUPLING	B-J	B9.40	A-32A
Method:	Datasheet: 99GP276	Accept			





ATTACHMENT 1

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2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.): N/A
5. Commercial Service Date: 07/00/1970
6. National Board Number for Unit: N/A

Comments: No Recordable Indications - baseline exam. - Ref. WO# 19801737

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I049325, CVU-102, GUIDE, F-A, F1.10R, A-32. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I049590, 43, ELBOW-TO-PIPE, B-J, B9.40, A-31A. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I053300, 38, VALVE(383A)-TO-PIPE, B-J, B9.40, A-26. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I053300, 38, VALVE(383A)-TO-PIPE, B-J, B9.40, A-26. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I055100, 11, VALVE(393)-TO-PIPE, B-J, B9.40, A-27. Includes Method and Comments.

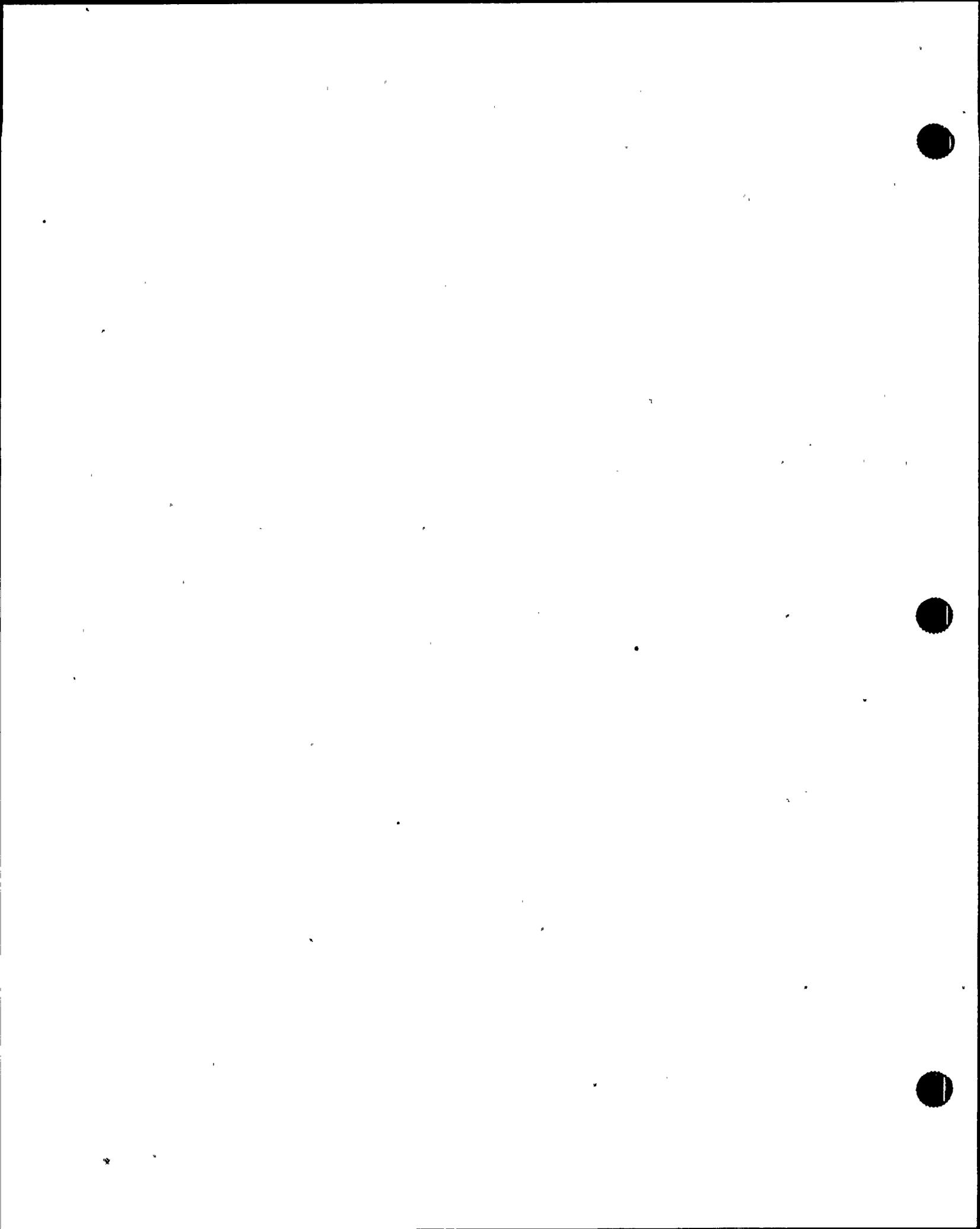
Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I055100, 11, VALVE(393)-TO-PIPE, B-J, B9.40, A-27. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I057701, STUD #1, BOLTING, REMOVED (24 TOTAL), B-G-1, B6.180, A-7. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I057702, STUD #2, BOLTING, REMOVED (24 TOTAL), B-G-1, B6.180, A-7. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I057703, STUD #3, BOLTING, REMOVED (24 TOTAL), B-G-1, B6.180, A-7. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I057704, STUD #4, BOLTING, REMOVED (24 TOTAL), B-G-1, B6.180, A-7. Includes Method and Comments.





ATTACHMENT 1

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3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1057705	STUD #5	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU302	Accept			
Comments:	No Recordable Indications - 2 Zone scanning				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1057706	STUD #6	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU304	Accept			
Comments:	No Recordable Indications - 2 Zone scanning				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1057707	STUD #7	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU305	Accept			
Comments:	No Recordable Indications - 2 Zone scanning				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1057708	STUD #8	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU306	Accept			
Comments:	No Recordable Indications - 2 Zone scanning				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1057709	STUD #9	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU307	Accept			
Method:	Datasheet: 99GU307	Accept			
Comments:	See Erosion/Corrosion program for exam records - SS# 99GU166 & 99GU167				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1057710	STUD #10	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU308	Accept			
Method:	Datasheet: 99GU308	Accept			
Comments:	No Recordable Indications - 2 Zone scanning				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1057711	STUD #11	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU309	Accept			
Comments:	No Recordable Indications - 2 Zone scanning				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1057712	STUD #12	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU310	Accept			
Method:	Datasheet: 99GU310	Accept			
Comments:	No Recordable Indications - 2 Zone scanning				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1057713	STUD #13	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU311	Accept			
Method:	Datasheet: 99GU311	Accept			
Comments:	See Erosion/Corrosion program for exam records - SS# 99GU190				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1057714	STUD #14	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU312	Accept			
Method:	Datasheet: 99GU312	Accept			
Comments:	See Erosion/Corrosion program for exam records - SS# 99GU189				



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- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.): N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I057715	STUD #15	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU313	Accept			
Comments:	No Recordable Indications - 2 Zone scanning				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I057716	STUD #16	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU314	Accept			
Comments:	No Recordable Indications - 2 Zone scanning				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I057717	STUD #17	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU315	Accept			
Comments:	No Recordable Indications - 2 Zone scanning				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I057718	STUD #18	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU316	Accept			
Comments:	No Recordable Indications - 2 Zone scanning				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I057719	STUD #19	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU317	Accept			
Method:	Datasheet: 99GU317	Accept			
Comments:	Results given to Bill Berguson - information only exam only - B Berguson viewed exam as it was performed				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I057720	STUD #20	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU318	Accept			
Comments:	No Recordable Indications - 2 Zone scanning				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I057721	STUD #21	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU319	Accept			
Comments:	No Recordable Indications - 2 Zone scanning				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I057722	STUD #22	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU320	Accept			
Comments:	No Recordable Indications - 2 Zone scanning				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I057723	STUD #23	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU321	Accept			
Comments:	No Recordable Indications - 2 Zone scanning				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I057724	STUD #24	BOLTING, REMOVED (24 TOTAL)	B-G-1	B6.180	A-7
Method:	Datasheet: 99GU322	Accept			
Comments:	No Recordable Indications - 2 Zone scanning				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I058120	RCP-B ANCHOR BOLTS	BOLTS	---	BOLT	A-6
Method:	Datasheet: 99GU148	Accept			
Comments:	No Recordable Indications & Insignificant; No Change since last exam. Indication still seen on stud N2. "				



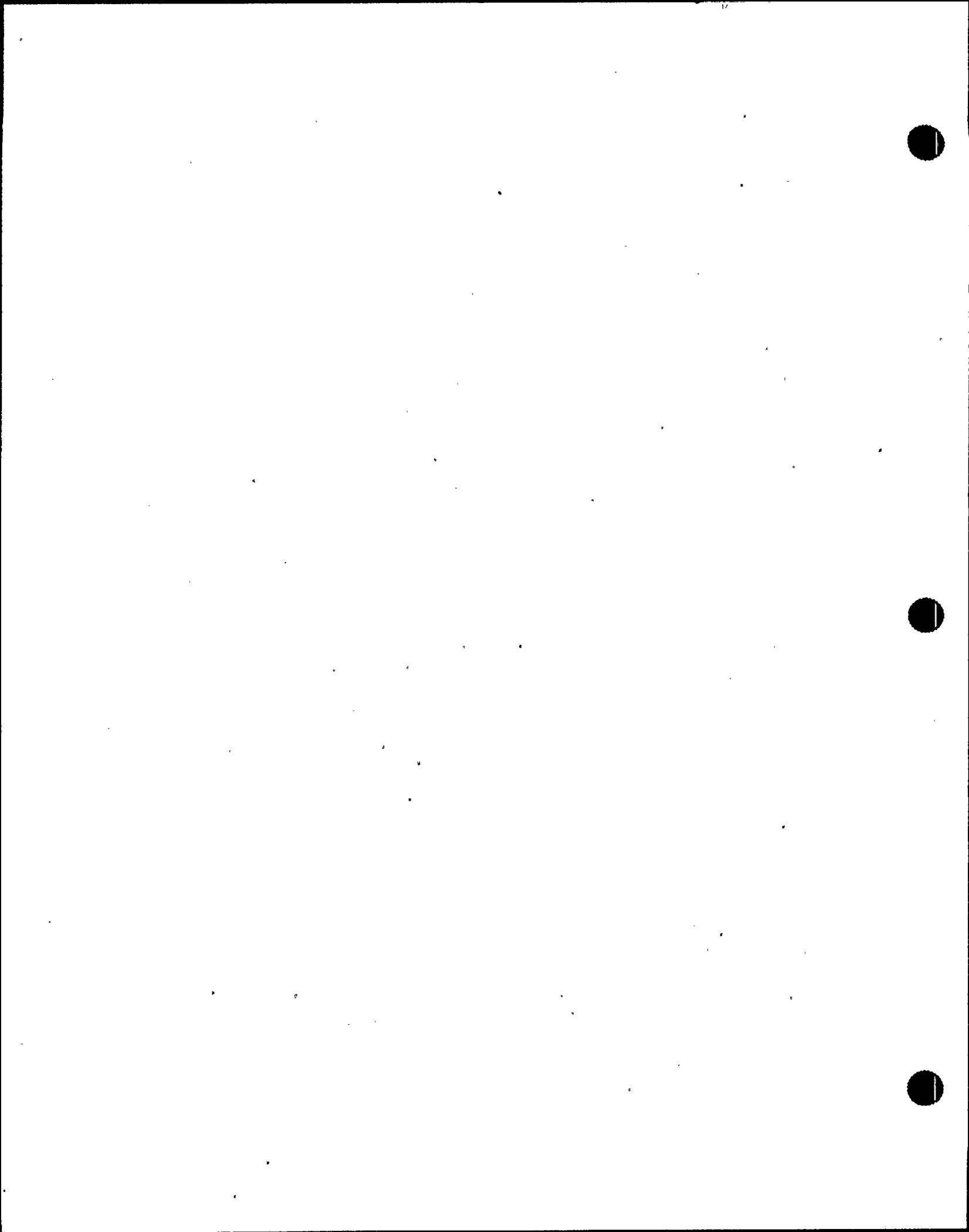


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- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I058810	V-700 (INTERNAL SURFA	10" VELAN MOTOR OPER. GATE VALVE 1500#	B-M-2	B12.50	A-15
Method:	Datasheet: 99GV857	Accept			
Comments:	No Recordable Indications - All internal surfaces are intact - stem failed hardness test and is being replaced.				
I058900	V-700 (BOLTING)	10" VELAN MOTOR OPER. GATE VALVE 1500#	B-G-2	B7.70	A-15
Method:	Datasheet: 99GV856	Accept			
Comments:	No Recordable Indications; 1 stud and nut is being replaced. Replaced stud & nut examined under R99135.				
I059010	V-701 (INTERNAL SURFA	10" VELAN MOTOR OPER. GATE VALVE 1500#	B-M-2	B12.50	A-15
Method:	Datasheet: 99GV881	Accept			
Comments:	No Recordable Indications				
I059100	V-701 (BOLTING)	10" VELAN MOTOR OPER. GATE VALVE 1500#	B-G-2	B7.70	A-15
Method:	Datasheet: 99GV882	Accept			
Comments:	No Recordable Indications - Bolting in place				
I059410	V-721 (INTERNAL SURFA	10" VELAN MOTOR OPER. GATE VALVE 1500#	B-M-2	B12.50	A-14
Method:	Datasheet: 99GV833	Accept			
Comments:	No Recordable Indications				
I059500	V-721 (BOLTING)	10" VELAN MOTOR OPER. GATE VALVE 1500#	B-G-2	B7.70	A-14
Method:	Datasheet: 99GV832	Accept			
Comments:	No Recordable Indications; Bolts 1,2,5,13 Removed - All other studs examined in place.				
I059800	V-852A (BOLTING)	6" VELAN MOTOR OPER. GATE VALVE	B-G-2	B7.70	A-14
Method:	Datasheet: 99GV884	Accept			
Comments:	No Recordable Indications - Bolting was in place				
I059810	V-852A (INTERNAL SURF	6" VELAN MOTOR OPER. GATE VALVE	B-M-2	B12.50	A-14
Method:	Datasheet: 99GV883	Accept			
Comments:	No Recordable Indications				
I059900	V-852B (BOLTING)	6" VELAN MOTOR OPER. GATE VALVE	B-G-2	B7.70	A-18
Method:	Datasheet: 99GV885	Accept			
Comments:	No recordable Indications - Examined in place				
I059910	V-852B (INTERNAL SURF	6" VELAN MOTOR OPER. GATE VALVE	B-M-2	B12.50	A-18
Method:	Datasheet: 99GV886	Accept			
Comments:	No Recordable Indications				
I411000	PT-7 LEAKAGE TEST OF	REACTOR COOLANT SYSTEM	B-P	IWB5221	L-1
Method:	Datasheet: 99GV996	Accept			
Comments:	See AR 99-0539 and 99-0540 for disdosition of packing and leaks - exam completed and acceptable - See Summary # R99148 report #99GV1001 for V-700 leakage exam and Summary # R99147 report #99GV1000 and 99GV1280 for initial VT-2 for V-701				





ATTACHMENT 1

Inservice Inspection Report
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.): N/A
5. Commercial Service Date: 07/00/1970
6. National Board Number for Unit: N/A

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1600080, SGA-7, HYDRAULIC SNUBBER, SN-VT, ---, A-7F. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1600081, SGA-7, HYDRAULIC SNUBBER, SN-FT, ---, A-7F. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1600081, SGA-7, HYDRAULIC SNUBBER, SN-FT, ---, A-7F. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1600090, SGA-8, HYDRAULIC SNUBBER, SN-VT, ---, A-7F. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1600120, SGB-3, HYDRAULIC SNUBBER, SN-VT, ---, A-7F. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1600130, SGB-4, HYDRAULIC SNUBBER, SN-VT, ---, A-7F. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1600880, CVU-26, MECHANICAL SNUBBER, SN-VT, ---, A-23. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1600960, CVU-103, MECHANICAL SNUBBER, SN-VT, ---, A-32. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1600961, CVU-103, MECHANICAL SNUBBER, SN-FT, ---, A-32. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1600961, CVU-103, MECHANICAL SNUBBER, SN-FT, ---, A-32.





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Method: Datasheet: 99GV947      Reject  
 Evaluation Disposition: Acceptable

Comments: No Recordable Indications & Reject: Action Report # 99-0354 generated for setting. New setting per Engineering 2 1/4". Re-exam - setting 2 3/16" - acceptable. Serial # 24450. Snubber functionally tested & operable under WO # 19900896.

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I600980	CVU-104	MECHANICAL SNUBBER	SN-VT	---	A-32
Method: Datasheet: 99GV563      Accept					
Comments: No Recordable Indications, Per ME-256 req. 2". actual 2 3/4". - Serial # 24449					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601690	RHU-30	MECHANICAL SNUBBER	SN-VT	---	A-15
Method: Datasheet: 99GV633      Accept					
Comments: No Recordable Indications; ME-256 Req. 1", actual setting 1", Serial # 7065, PSA-35, 6" stroke.					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601691	RHU-30	MECHANICAL SNUBBER	SN-FT	---	A-15
Method: Datasheet: 99GV1298      Accept					
Comments: VT; No Recordable Indications; Per ME-256 Req. Setting 1", Actual 1 1/8". Serial # 7065. VT report 99GV912. FT report # 99GV1298. Snubber tested & operable per WO# 19801512.					

I601691	RHU-30	MECHANICAL SNUBBER	SN-FT	---	A-15
Method: Datasheet: 99GV912      Accept					
Comments: VT; No Recordable Indications; Per ME-256 Req. Setting 1", Actual 1 1/8". Serial # 7065. VT report 99GV912. FT report # 99GV1298. Snubber tested & operable per WO# 19801512.					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601700	RHU-33	MECHANICAL SNUBBER	SN-VT	---	A-15
Method: Datasheet: 99GV632      Accept					
Comments: No Recordable Indications; ME-256 setting 3" - Actual 3 1/4", Serial # 7064.					

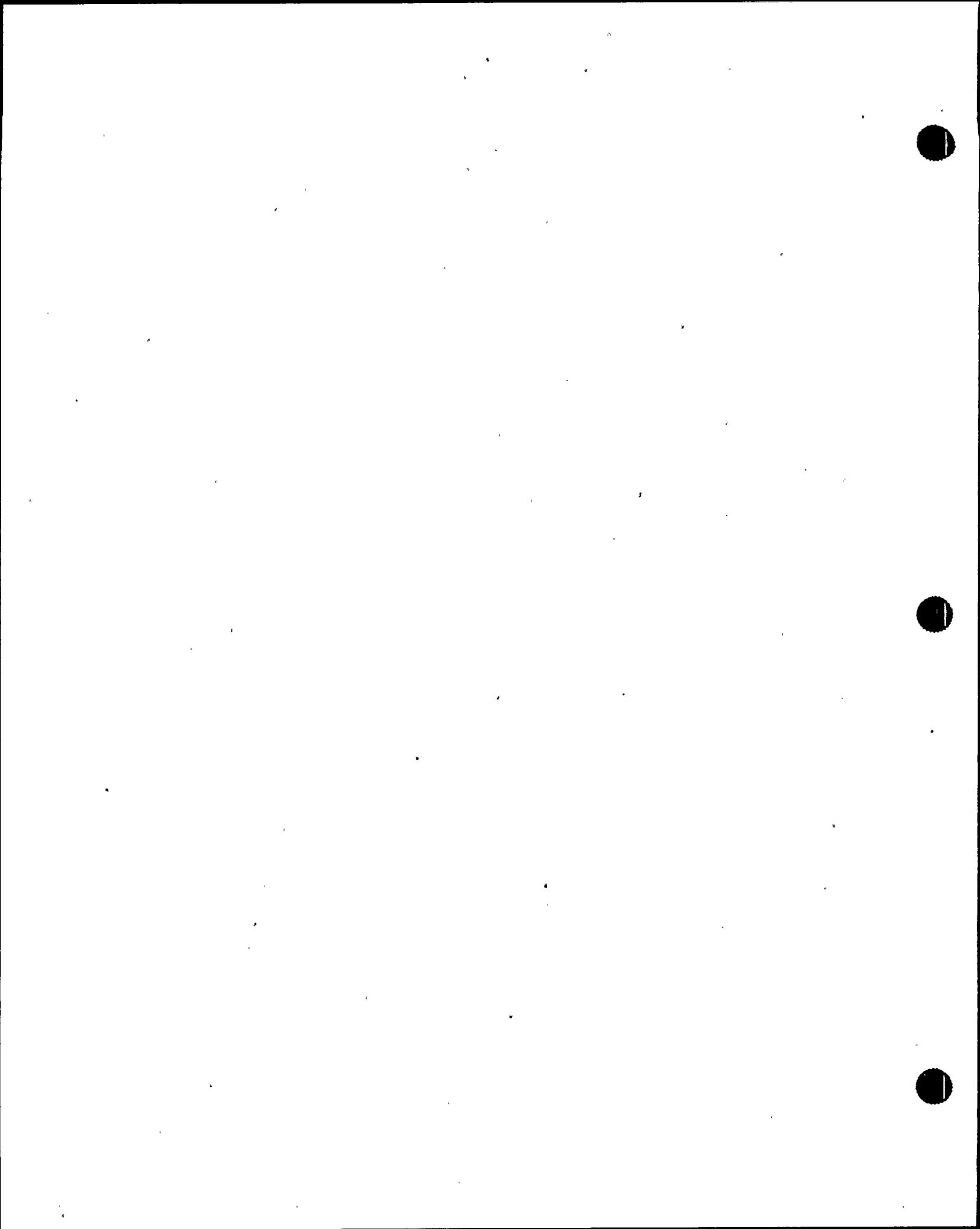
Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601701	RHU-33	MECHANICAL SNUBBER	SN-FT	---	A-15
Method: Datasheet: 99GV1299      Accept					
Comments: VT: No Recordable Indications; Per ME-256 req. setting 3", actual 3 1/8". Serial #7064, VT report 99GV911. FT report # 99GV1299. Snubber tested & operable per WO# 19801515.					

I601701	RHU-33	MECHANICAL SNUBBER	SN-FT	---	A-15
Method: Datasheet: 99GV911      Accept					
Comments: VT: No Recordable Indications; Per ME-256 req. setting 3", actual 3 1/8". Serial #7064, VT report 99GV911. FT report # 99GV1299. Snubber tested & operable per WO# 19801515.					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601850	SIU-3	MECHANICAL SNUBBER	SN-VT	---	A-17
Method: Datasheet: 99GV630      Accept					
Comments: No Recordable Indications, Per ME-256, Req. setting 3", actual 3 1/8", Serial # 8614, PSA-10, 6" stroke.					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601851	SIU-3	MECHANICAL SNUBBER	SN-FT	---	A-17
Method: Datasheet: 99GV1231      Accept					
Comments: No Recordable Indications; VT & FT. Per ME-256 Req. Setting 3", Actual 3 5/16". Serial # 8614. VT report # 99GV762. FT report # 99GV1231. Snubber tested & operable per WO # 19801517.					

I601851	SIU-3	MECHANICAL SNUBBER	SN-FT	---	A-17
Method: Datasheet: 99GV762      Accept					





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

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- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: No Recordable Indications; VT & FT. Per ME-256 Req. Setting 3", Actual 3 5/16". Serial # 8614. VT report # 99GV762. FT report # 99GV1231. Snubber tested & operable per WO # 19801517.

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601860	SIU-47	MECHANICAL SNUBBER	SN-VT	---	A-16
Method:	Datasheet: 99GV181	Accept			
Comments:	No Recordable Indications, Per Me-256 Req. 3 1/2", actual 3 3/8" - Serial # 15349, PSA-3, 3 1/2" stroke.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601870	SIU-52	MECHANICAL SNUBBER	SN-VT	---	A-14
Method:	Datasheet: 99GV595	Accept			
Comments:	NRI - ME-256 Setting 2 1/2" - Actual 2 5/8" - Serial # 15348				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I602110	PS-5	HYDRAULIC SNUBBER	SN-VT	---	A-12
Method:	Datasheet: 99GV636	Reject			
	Evaluation Disposition: Acceptable				
Comments:	Per ME-256, Req. 2 3/4", Actual 2 5/8". - Serial # PD 87239-1246 -- See evaluation sheet for disposition - Remove snubber for FT and return to service - Acceptable				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I602111	PS-5	HYDRAULIC SNUBBER	SN-FT	---	A-12
Method:	Datasheet: 99GV1233	Accept			
Comments:	ME-256 2 3/4, Actual 2 9/16 - Serial # PD 87239-1246 - VT exam -- No Recordable Indications - FT				

I602111	PS-5	HYDRAULIC SNUBBER	SN-FT	---	A-12
Method:	Datasheet: 99GV1300	Accept			
Comments:	ME-256 2 3/4, Actual 2 9/16 - Serial # PD 87239-1246 - VT exam -- No Recordable Indications - FT				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I602120	PS-6	HYDRAULIC SNUBBER	SN-VT	---	A-12
Method:	Datasheet: 99GV635	Reject			
	Evaluation Disposition: Acceptable				
Comments:	Per ME-256 Req. 3 1/4", Actual 3 5/8" - Serial # PD87767-1239 - WO# 19801735 - this snubber was functionally tested under I602121.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I602121	PS-6	HYDRAULIC SNUBBER	SN-FT	---	A-12
Method:	Datasheet: 99GV1232	Accept			
	Evaluation Disposition: Acceptable				
Comments:	VT; No Recordable Indications; Per ME-256 Req. Setting 3 1/4", Actual 3 1/2". Serial # PD87767-1239. VT report 99GV1232. FT report # 99GV1296. Snubber tested & operable per WO# 19900869.				

I602121	PS-6	HYDRAULIC SNUBBER	SN-FT	---	A-12
Method:	Datasheet: 99GV1296	Accept			
Comments:	VT; No Recordable Indications; Per ME-256 Req. Setting 3 1/4", Actual 3 1/2". Serial # PD87767-1239. VT report 99GV1232. FT report # 99GV1296. Snubber tested & operable per WO# 19900869.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I602130	PS-8	HYDRAULIC SNUBBER	SN-VT	---	A-12
Method:	Datasheet: 99GV506	Accept			
Comments:	No Recordable Indications; Per ME-256, Req. 2 5/8" Actual 3" - Serial # PD86144-1159				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I802700	OPEN GENERATOR TUB	BOBBIN COIL - 20% MIN FL	B-Q	B16.20	
Method:	Datasheet: 99ET018	Accept			





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: >50% sample of S/G tubes full length - See S/G ET final report (1999) for raw data.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1802710	GENERATOR TUBES	REPAIRED WELDED PLUGS	B-Q	B16.20	*
Method:	Datasheet: 99GV931	Accept			
Comments:	VT: No Recordable Indications, Inconel 690 thimble tube plug was welded during S/G manufacturing, Row 52, Column 14.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1802720	GENERATOR TUBES	REPAIRED SLEEVES	B-Q	B16.20	*
Method:	Datasheet: 99ET019	Accept			
Comments:	No Sleeves installed.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1802730	DIAGNOSTIC EXAM	SAMPLING HS AREAS	B-Q	B16.20	*
Method:	Datasheet: 99ET020	Accept			
Comments:	Exam scope was 20% sample of row 1 & 2 U-bends, sample of H/L roll transitions, sample of dings & dents- see ET final report (1999) for raw data				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1802740	OPEN GENERATOR TUB	PREV IDENT DEGRAD > 20%	B-Q	B16.20	*
Method:	Datasheet: 99ET021	Accept			
Comments:	No Previous degradation seen. See ET final report (1999) for details.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1803700	OPEN GENERATOR TUB	BOBBIN COIL - 20% MIN FL	B-Q	B16.20	*
Method:	Datasheet: 99ET022	Accept			
Comments:	>50% sample of S/G tubes full length examined - see S/G ET final report (1999) for raw data				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1803710	GENERATOR TUBES	REPAIRED WELDED PLUGS	B-Q	B16.20	*
Method:	Datasheet: 99GV929	Accept			
Comments:	VT: No Recordable Indications, Inconel 690 thimble tube plug was welded during S/G manufacturing, Row 67, Column 17.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1803720	GENERATOR TUBES	REPAIRED SLEEVES .	B-Q	B16.20	*
Method:	Datasheet: 99ET023	Accept			
Comments:	No sleeves installed				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1803730	DIAGNOSTIC EXAM	SAMPLING HS AREAS	B-Q	B16.20	*
Method:	Datasheet: 99ET024	Accept			
Comments:	Examination covers 20% row 1 & 2 U-bends, H/L roll transition, sampling of dings & dents - see ET final report (1999) for raw data				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1803740	OPEN GENERATOR TUB	PREV IDENT DEGRAD > 20%	B-Q	B16.20	*
Method:	Datasheet: 99ET025	Accept			
Comments:	No previous degradation seen. See ET final report (1999).				





ATTACHMENT 1

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2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.): N/A
5. Commercial Service Date: 07/00/1970
6. National Board Number for Unit: N/A

Class 2 Components:

Table with columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Contains multiple rows of inspection data for various welds and components.





Inservice Inspection Report  
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- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: No Recordable Indications

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I075700	1	CAP-TO-PIPE	C-F-1	C5.11	B-6
Method:	Datasheet: 99GP177	Accept			
Method:	Datasheet: 99GP177	Accept			
Comments:	No Recordable Indications, Maintenance moved for work activity and reinstalled, baseline exam for ISI summary # 502870.				

I075700	1	CAP-TO-PIPE	C-F-1	C5.11	B-6
Method:	Datasheet: 99GU144	Accept			
Method:	Datasheet: 99GU144	Accept			
Comments:	PT & UT; No Recordable Indications. PT and UT - Limited Exam due to support - owner elected exam.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I077400	CVU-410	RIGID RESTRAINT (IA)	F-A	F1.20R	B-6
Method:	Datasheet: 99GV1052	Accept			
Comments:	No Recordable Indications & Insignificant; Arc strikes on support not pressure boundary - Indications removed by surface conditioning and confirmed with PT. Weld spatter all over support plates.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I077800	CVU-414	RIGID RESTRAINT (IA)	F-A	F1.20R	B-6
Method:	Datasheet: 99GV944	Reject			
	Evaluation Disposition: Acceptable				
Comments:	Action Report # 99-0363 written - Use-as-is per AR - drawing to be changed - DCR# 99-0253 and 99-0254 have been generated				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I077801	CVU-414 (IA)	INTEGRAL ATTACHMENT	C-C	C3.20	B-6
Method:	Datasheet: 99GP223	Reject			
Comments:	No ID Tag - AR # 99-0363 written - See ar 99-0363 for use-as-is disposition - ISI Summary Report I077800				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I079500	MSU-1	VARIABLE SPRING	F-A	F1.20V	B-8
Method:	Datasheet: 99GV880	Accept			
Method:	Datasheet: 99GV880	Accept			
Comments:	No Recordable Indications & Insignificant; Per ME-303 Req'd. 10998, Actual 11624, Some misalignment noted 2 degree from I-beam to clamp.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I080100	MSU-5	VARIABLE SPRING	F-A	F1.20V	B-8
Method:	Datasheet: 99GV1175	Accept			
Comments:	No Recordable Indications & Insignificant; Two nuts at the top of pipe clamp are not fully engaged, OK per NCR 688-173. Setting 6150 #'s.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I080900	MSU-45	VARIABLE SPRING	F-A	F1.20V	B-9
Method:	Datasheet: 99GV082	Accept			
Comments:	NRI - ME-303 REQD SET 2118# - ACTUAL 2115#, CORNER 7 LADA, SIZE 12 TYPE G.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I082050	MSU-39	MECHANICAL SNUBBER (IA)	F-A	F1.20S	B-9
Method:	Datasheet: 99GV853	Accept			
Method:	Datasheet: 99GV853	Accept			
Comments:	All 11 studs visually inspected on exposed surfaces - some corrosion between threads - threads also have some nicks and dings on them - stud #5 has 1/8" hole in it. Old bolts, not the new replaced bolts.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
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ATTACHMENT 1

Inservice Inspection Report
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.): N/A
5. Commercial Service Date: 07/00/1970
6. National Board Number for Unit: N/A

1082055 MSU-39 (IA) INTEGRAL ATTACHMENT C-C C3.20 B-9
Method: Datasheet: 99GM182 Accept
Comments: No Recordable Indications

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
1082500 MSU-38 MECHANICAL SNUBBER (IA) F-A F1.20S B-9A
Method: Datasheet: 99GV645 Accept
Comments: No Recordable Indications, ME-256 set 3" - Actual 3" - Serial # 1090

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
1085200 MSU-8 HYDRAULIC SNUBBER F-A F1.20S B-8
Method: Datasheet: 99GV1189 Accept
Method: Datasheet: 99GV1189 Accept
Comments: No Recordable Indications; ME-256 setting 3 3/4", actual 4". Serial # G15200-1. HSSA-20, 6" stroke, 3.25" bore.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
1086525 MSU-13 MECHANICAL SNUBBER (IA) F-A F1.20S B-10A
Method: Datasheet: 99GV1221 Accept
Comments: No Recordable Indications & Insignificant; per ME-256 setting req. 3 5/16" actual 3 1/16". Serial # 1467, PSA-100, 6" stroke. Pigeon Feces.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
1086530 MSU-13 (IA) INTEGRAL ATTACHMENT C-C C3.20 B-10A
Method: Datasheet: 99GM245 Accept
Comments: No Recordable Indications, East & West IA examined.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
1086600 MSU-14 GUIDE F-A F1.20R B-10A
Method: Datasheet: 99GV1212 Accept
Comments: No Recordable Indications & Insignificant; Pigeon Feces.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
1086900 MSU-17 VARIABLE SPRING F-A F1.20V B-10A
Method: Datasheet: 99GV1210 Accept
Comments: No Recordable Indications & Insignificant; per ME-303, 8620#'s, Actual 8119#'s. Pigeon Feces.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
1087100 MSU-18 MECHANICAL SNUBBER (IA) F-A F1.20S B-10A
Method: Datasheet: 99GV1136 Reject
Evaluation Disposition: Acceptable
Comments: No Recordable Indications, Insignificant & Reject; Serial # 7197(south) 7478(north) Pigeon Feces. Actual settings 2.75"(south) 2.375"(north), Action Report 99-0634 generated for south setting (reject). Use as is per AR# 99-0634.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
1087105 MSU-18 (IA) INTEGRAL ATTACHMENT C-C C3.20 B-10A
Method: Datasheet: 99GM249 Accept
Comments: No Recordable Indications; for both integral attachments on this support.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
1087125 MSU-19 MECHANICAL SNUBBER (IA) F-A F1.20S B-10A
Method: Datasheet: 99GV1111 Accept
Method: Datasheet: 99GV1111 Accept
Comments: 4 welds, MT root & final welds as well as VT of final welds - Leakage performed on Summary # R99146 report # 99GV1279 - WO# 19901151

Summary No. Component ID Component Description Category Item No. Iso Dwg Number



ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649  
 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519  
 3. Plant Unit: 1  
 4. Owner Certificate of Authorization (If Req.) N/A  
 5. Commercial Service Date: 07/00/1970  
 6. National Board Number for Unit: N/A

1087130 MSU-19 (IA) INTEGRAL ATTACHMENT C-C C3.20 B-10A  
 Method: Datasheet: 99GM250 Accept  
 Comments: No Recordable Indications -Both Integral attachments

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1087200	MSU-20	VARIABLE SPRING	F-A	F1.20V	B-10A
Method: Datasheet: 99GV1211 Accept					
Comments: No Recordable Indications & Insignificant; per ME-303 9866 #'s, Actual 9000 #'s. Pigeon feces. Lock nuts are not fully engaged on top of spring can pin.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1088000	MSU-27	MECHANICAL SNUBBER (IA)	F-A	F1.20S	B-10A
Method: Datasheet: 99GV1114 Accept					
Method: Datasheet: 99GV1114 Accept					
Comments: No Recordable Indications & Insignificant; ME-256 Set 1.375", Actual 1.125". Serial # 9398, pigeon feces.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1088005	MSU-27 (IA)	INTEGRAL ATTACHMENT	C-C	C3.20	B-10A
Method: Datasheet: 99GM251 Accept					
Comments: No Recordable Indications					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1088300	MSU-31	MECHANICAL SNUBBER (IA)	F-A	F1.20S	B-10A
Method: Datasheet: 99GV515 Accept					
Method: Datasheet: 99GV515 Accept					
Comments: Scanned for minimum wall thickness only - WO# 19801756					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1088305	MSU-31 (IA)	INTEGRAL ATTACHMENT	C-C	C3.20	B-10A
Method: Datasheet: 99GM101 Accept					
Comments: No Recordable Indications					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1094100	DD9	PIPE-TO-REDUCER	C-F-2	C5.51	B-12
Method: Datasheet: 99GM237 Accept					
Comments: MT; No Recordable Indications. RT; No Recordable Indications & Insignificant. Porosity @ 13 1/2", Int. Concavity, internal concavity & slag @ 34 1/4", 3/16" long. No apparent change since last examination.					

1094100	DD9	PIPE-TO-REDUCER	C-F-2	C5.51	B-12
Method: Datasheet: 99GRT226 Accept					
Comments: MT; No Recordable Indications. RT; No Recordable Indications & Insignificant. Porosity @ 13 1/2", Int. Concavity, internal concavity & slag @ 34 1/4", 3/16" long. No apparent change since last examination.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1094200	DD10-R	REDUCER-TO-ELBOW	C-F-2	C5.51	B-12
Method: Datasheet: 99GM239 Accept					
Comments: MT; No Recordable Indications. RT; No Recordable Indications & Insignificant; Slag, porosity & concavity, no change in condition since 5/15/96.					

1094200	DD10-R	REDUCER-TO-ELBOW	C-F-2	C5.51	B-12
Method: Datasheet: 99GRT228 Accept					
Comments: MT; No Recordable Indications. RT; No Recordable Indications & Insignificant; Slag, porosity & concavity, no change in condition since 5/15/96.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1094825	FWU-42	MECHANICAL SNUBBER (IA)	F-A	F1.20S	B-14





ATTACHMENT 1

Inservice Inspection Report
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.): N/A
5. Commercial Service Date: 07/00/1970
6. National Board Number for Unit: N/A

Method: Datasheet: 99GV212 Accept
Comments: No Recordable Indications & Insignificant; Grout damage on outside wall, Per ME-256 req. 4 3/8", actual 4 3/8"- Serial # 6159

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I094827, FWU-42 (IA), INTEGRAL ATTACHMENT, C-C, C3.20, B-14.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I095100, O1, ELBOW-TO-PIPE, C-F-2, C5.51, B-14.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I095100, O1, ELBOW-TO-PIPE, C-F-2, C5.51, B-14.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I095100, O1, ELBOW-TO-PIPE, C-F-2, C5.51, B-14.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I097300, V, ELBOW-TO-PIPE PEN. 404, C-F-2, C5.51, B-14.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I097300, V, ELBOW-TO-PIPE PEN. 404, C-F-2, C5.51, B-14.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I097450, PS-B, PEN 404 ANCHOR, ANCHOR (IA), F-A, F1.20A, B-13.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I097700, FWU-13, VARIABLE SPRING (IA), F-A, F1.20V, B-13.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I097701, FWU-13 (IA), INTEGRAL ATTACHMENT, C-C, C3.20, B-13.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I098025, FWU-12, MECHANICAL SNUBBER, F-A, F1.20S, B-13.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number.



ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

1098825      FWU-9      VARIABLE SPRING      F-A      F1.20V      B-13  
 Method:      Datasheet: 99GV838      Accept  
 Comments:      No Recordable Indications, Per ME-303 Req'd. 2783 - Actual 2858 - 4 1/8"

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1099000	FWU-7	VARIABLE SPRING (IA)	F-A	F1.20V	B-13
Method:      Datasheet: 99GV837      Accept					
Comments:      No Recordable Indications, Per ME-303 Req'd 3150 - Actual 2858#					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1103850	8N	TEE-TO-PIPE	C-F-1	---	B-16
Method:      Datasheet: 99GP115      Accept					
Comments:      No Recordable Indications - PT or UT					

1103850      8N      TEE-TO-PIPE      C-F-1      ---      B-16  
 Method:      Datasheet: 99GU109      Accept  
 Comments:      No Recordable Indications - PT or UT

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1109300	18	TEE-TO-PIPE	C-F-1	---	B-17
Method:      Datasheet: 99GP117      Accept					
Method:      Datasheet: 99GP117      Accept					
Comments:      ME-256 Setting - 2 1/2" - Actual 2 1/4" - Serial # 25432. Maintenance moved and reinstalled. baseline exam for ISI summary I602200. WO # 19801792.					

1109300      18      TEE-TO-PIPE      C-F-1      ---      B-17  
 Method:      Datasheet: 99GU110      Accept  
 Method:      Datasheet: 99GU110      Accept  
 Comments:      PT; No Recordable Indications. UT; No Recordable Indications & Insignificant - geometry indications can be seen intermittently 360 degrees.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1112800	14	PIPE-TO-ELBOW	C-F-1	---	B-18
Method:      Datasheet: 99GP122      Accept					
Comments:      PT & UT; No Recordable Indications. UT no exam upstream due to hanger.					

1112800      14      PIPE-TO-ELBOW      C-F-1      ---      B-18  
 Method:      Datasheet: 99GU116      Accept  
 Comments:      PT & UT; No Recordable Indications. UT no exam upstream due to hanger.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1126900	RHU-66	VARIABLE SPRING	---	F1.20V	B-20
Method:      Datasheet: 99GV1170      Accept					
Comments:      No Recordable Indications & Insignificant; No full thread engagement on locknut and no spacer on bottom pipe clamp - OK per T/C 86-304 - No Apparent change since last exam. Setting 702 #'s, Bergen Paterson.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1130725	RHU-77	RIGID-SUPPORT (IA)	F-A	F1.20R	B-20
Method:      Datasheet: 99GV1171      Accept					
Evaluation Disposition: Acceptable					
Comments:      VT: No Recordable & Insignificant, Item #4 shows 4 1/2" bolts on the plate. Only 3 bolts left. Bolt in SW corner is missing and remaining 3 are corroded beyond recognition. Not service induced - Accepted per AR-97-1935.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1131200	RHU-76	VARIABLE SPRING (IA)	F-A	F1.20V	B-20





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Method: Datasheet: 99GV033 Reject  
Evaluation Disposition: Acceptable

Comments: Not Service Induced - setting on east side low - See AR# 98-1017 and 99-0632 for disposition - Use-as-is WO# 19801731

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I131210	RHU-76 (IA)	INTEGRAL ATTACHMENT	C-C	C3.20	B-20
Method: Datasheet: 99GP001 Accept					
Comments: NO RECORDABLE INDICATIONS					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I132900	RHU-62	VARIABLE SPRING (IA)	F-A	F1.20V	B-20
Method: Datasheet: 99GV1169 Accept					
Comments: No Recordable Indications & Insignificant; Rough weld on IA & rust on inside of spring can, OK per Engineering on 3/2/87 - no apparent change. Setting 1274 #'s, Corner Lada Type F. size 10.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I135350	PEN 140 ANCHOR (IN/OU	ANCHOR (IA)	F-A	F1.20A	B-20A
Method: Datasheet: 99GV545 Accept					
Comments: No Recordable Indications					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I135351	PEN 140 ANCHOR (IA)(IN	INTEGRAL ATTACHMENT	C-C	C3.20	B-20A
Method: Datasheet: 99GP102 Accept					
Comments: No Recordable Indications - PT exam on Aux Bldg Side					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I139850	RHU-37	GUIDE (IA)	F-A	F1.20R	B-23
Method: Datasheet: 99GV039 Accept					
Comments: NO RECORDABLE INDICATIONS					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I139860	RHU-37 (IA)	INTEGRAL ATTACHMENT	C-C	C3.20	B-23
Method: Datasheet: 99GP002 Accept					
Comments: No Recordable Indications					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I140960	RHU-46 (IA)	INTEGRAL ATTACHMENT	C-C	C3.20	B-24
Method: Datasheet: 99GP012 Accept					
Comments: No Recordable Indications					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I141700	1	TEE-TO-PIPE	C-F-1	---	B-23
Method: Datasheet: 99GP167 Accept					
Comments: PT & UT; No Recordable Indications. ID plate on pipe side.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I141700	1	TEE-TO-PIPE	C-F-1	---	B-23
Method: Datasheet: 99GU123 Accept					
Comments: PT & UT; No Recordable Indications. ID plate on pipe side.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I150600	RHU-48	RIGID RESTRAINT (IA)	F-A	F1.20R	B-25
Method: Datasheet: 99GV592 Accept					
Comments: No Recordable Indications					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I150620	RHU-48 (IA)	INTEGRAL ATTACHMENT	C-C	C3.20	B-25





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Method: Datasheet: 99GP104 Accept

Comments: No Recordable Indications, Minor Undercut < 1/64", missing weld in crotch area, Indications reported in 1989. Disposition on NCR 89-525 - IAW - EWR 2512 - ME-36.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I160400	RHU-130	VARIABLE SPRING (IA)	F-A	F1.20V	B-19
Method: Datasheet: 99GV557 Accept					
Comments: No Recordable Indications- ME-303 set 490# - actual 482# - Serial # N-582, Corner & Lads Size 7 Type F.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I160402	RHU-130 (IA)	INTEGRAL ATTACHMENT	C-C	C3.20	B-19
Method: Datasheet: 99GP103 Accept					
Comments: No Recordable Indications					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I160730	22	8X4 REDUCER-TO-PIPE	C-F-1	C5.21	B-16B
Method: Datasheet: 99GP120 Accept					
Comments: PT & UT; No Recordable Indications					

I160730	22	8X4 REDUCER-TO-PIPE	C-F-1	C5.21	B-16B
Method: Datasheet: 99GU112 Accept					
Comments: PT & UT; No Recordable Indications					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I160780	RHU-119	MECHANICAL SNUBBER	F-A	F1.20S	B-16B
Method: Datasheet: 99GV520 Accept					
Comments: No Recordable Indications- ME-256 set 1 7/8" - actual 1 3/4" - Serial # 15766, PSA-3, 5" stroke.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I161670	49	TEE-TO-REDUCER	C-F-1	C5.21	B-38
Method: Datasheet: 99GP110 Accept					
Comments: PT & UT: No Recordable Indications.					

I161670	49	TEE-TO-REDUCER	C-F-1	C5.21	B-38
Method: Datasheet: 99GU114 Accept					
Comments: PT & UT: No Recordable Indications.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I162060	26	ELBOW-TO-PIPE	C-F-1	C5.30	B-39
Method: Datasheet: 99GP116 Accept					
Comments: No Recordable Indications					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I162540	SIU-95	VARIABLE SPRING (IA)	F-A	F1.20V	B-40
Method: Datasheet: 99GV831 Accept					
Comments: No Recordable Indications & Insignificant; Per ME-303 setting 233 lbs. - actual 225#. - Arc strike on IA base plate - PT performed no linear see Summary # I162541.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I162541	SIU-95 (IA)	INTEGRAL ATTACHMENT	C-C	C3.20	B-40
Method: Datasheet: 99GP194 Accept					
Comments: No Recordable Indications - Arc strikes on IA - not on pressure boundary - PT performed no linear indications					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I163070	6	PIPE-TO-VALVE(870A)	C-F-1	C5.21	B-41
Method: Datasheet: 99GP119 Accept					





ATTACHMENT 1

Inservice Inspection Report  
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- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: PT & UT; No Recordable Indications. UT - Single side exam

1163070	6	PIPE-TO-VALVE(870A)	C-F-1	C5.21	B-41
Method: Datasheet: 99GU111 Accept					
Comments: PT & UT; No Recordable Indications. UT - Single side exam					
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1163800	21	PIPE-TO-ELBOW	C-F-1	C5.21	B-42
Method: Datasheet: 99GP124 Accept					
Comments: PT & UT; No Recordable Indications.					
1163800	21	PIPE-TO-ELBOW	C-F-1	C5.21	B-42
Method: Datasheet: 99GU117 Accept					
Comments: PT & UT; No Recordable Indications.					
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1164170	46	PIPE-TO-ELBOW	C-F-1	C5.21	B-43
Method: Datasheet: 99GP109 Accept					
Comments: No Recordable Indications - PT and UT					
1164170	46	PIPE-TO-ELBOW	C-F-1	C5.21	B-43
Method: Datasheet: 99GU108 Accept					
Comments: No Recordable Indications - PT and UT					
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1164240	51	PIPE-TO-ELBOW	C-F-1	C5.21	B-43
Method: Datasheet: 99GP106 Accept					
Comments: No Recordable Indications - PT and UT					
1164240	51	PIPE-TO-ELBOW	C-F-1	C5.21	B-43
Method: Datasheet: 99GU101 Accept					
Comments: No Recordable Indications - PT and UT					
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1164570	8	ELBOW-TO-PIPE	C-F-1	C5.30	B-44
Method: Datasheet: 99GP259 Accept					
Comments: No Recordable Indications					
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1168342	CSU-57 (IA)	INTEGRAL ATTACHMENT	C-C	C3.20	B-47
Method: Datasheet: 99GP013 Accept					
Comments: No Recordable Indications & Insignificant; Rounded indication 1/16" dia.					
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1169000	LSFWRHE-1A	LOWER SHELL-TO-FLANGE CIRC WELD	C-A	C1.10	B-109
Method: Datasheet: 99GU184 Accept					
Comments: No Recordable Indications; Limitations - Separation plates in scanning path from L=10, 38 15/16, 67 13/16 and 96 3/4.					
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1169043	INSRHE-1A	INLET NOZZLE-TO-SHELL WELD	C-B	C2.32	B-109
Method: Datasheet: 99GU198 Accept					
Comments: No Recordable Indications; Examination performed from vessel bowl ID - used 0, 45, and 60 degree angles. Also scanned from inside of nozzle 0 degree.					
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1169053	ONSRHE-1A	OUTLET NOZZLE-TO-SHELL WELD	C-B	C2.32	B-109





ATTACHMENT 1

Inservice Inspection Report
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.): N/A
5. Commercial Service Date: 07/00/1970
6. National Board Number for Unit: N/A

Method: Datasheet: 99GU200 Accept
Comments: No Recordable Indications; Examination performed from vessel bowl ID - used 0, 45, and 60 degree angles. Also scanned from inside of nozzle 0 degree, separator plate limitation. RR# 43 generated.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I169243, INSRHE-1B, INLET NOZZLE-TO-SHELL WELD, C-B, C2.32, B-109.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I169253, ONSRHE-1B, OUTLET NOZZLE-TO-SHELL WELD, C-B, C2.32, B-109.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I169360, 1B-1, SUPPORT LEG #1 (IA), F-A, F1.40, B-109.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I169370, 1B-2, SUPPORT LEG #2 (IA), F-A, F1.40, B-109.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I169380, 1B-3, SUPPORT LEG #3 (IA), F-A, F1.40, B-109.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I176060, AFU-214 (AFW-16), GUIDE (IA), ---, F1.20R, C-20.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I176061, AFU-214 (AFW-16) (IA), INTEGRAL ATTACHMENT, ---, C3.20, C-20.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I176240, AFU-223 (AFW-32), GUIDE, ---, F1.20R, C-20.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I200090, V, ELBOW-TO-PIPE PEN. 404, HE-DB, ---, B-14.





Inservice Inspection Report
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.): N/A
5. Commercial Service Date: 07/00/1970
6. National Board Number for Unit: N/A

Comments: Slag inclusion at 33 1/4" - AR# 99-0583 - identified by RT on report # 99GRT224 - Not service induced - Repaired and re-examined on Report # 99GRT234 - Acceptable - VT and MT also acceptable

I200090 V ELBOW-TO-PIPE PEN. 404 HE-DB --- B-14
Method: Datasheet: 99GRT224 Reject

Evaluation Disposition: Acceptable Repair completed by welding

Comments: Slag inclusion at 33 1/4" - AR# 99-0583 - identified by RT on report # 99GRT224 - Not service induced - Repaired and re-examined on Report # 99GRT234 - Acceptable - VT and MT also acceptable

I200090 V ELBOW-TO-PIPE PEN. 404 HE-DB --- B-14
Method: Datasheet: 99GV1104 Accept

Comments: Slag inclusion at 33 1/4" - AR# 99-0583 - identified by RT on report # 99GRT224 - Not service induced - Repaired and re-examined on Report # 99GRT234 - Acceptable - VT and MT also acceptable

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
I200110 E PIPE-TO-ELBOW HE-CB --- B-9

Method: Datasheet: 99GM103 Accept

Comments: MT - No Recordable Indications. RT - No Apparent change since last exam - porosity, rounded indications & TSI. VT - No Recordable Indications & Insignificant - Arc Strike removed - surface conditioning.

I200110 E PIPE-TO-ELBOW HE-CB --- B-9
Method: Datasheet: 99GRT201 Accept

Comments: MT - No Recordable Indications. RT - No Apparent change since last exam - porosity, rounded indications & TSI. VT - No Recordable Indications & Insignificant - Arc Strike removed - surface conditioning.

I200110 E PIPE-TO-ELBOW HE-CB --- B-9
Method: Datasheet: 99GV627 Accept

Comments: MT - No Recordable Indications. RT - No Apparent change since last exam - porosity, rounded indications & TSI. VT - No Recordable Indications & Insignificant - Arc Strike removed - surface conditioning.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
I200115 E1 ELBOW-TO-PIPE HE-CB --- B-9

Method: Datasheet: 99GM010 Accept

Comments: MT: No Recordable Indications. VT: No Recordable & Insignificant, Arc strike removed - surface conditioning. RT: No Apparent change since last exam - Slag & Porosity.

I200115 E1 ELBOW-TO-PIPE HE-CB --- B-9
Method: Datasheet: 99GRT200 Accept

Comments: MT: No Recordable Indications. VT: No Recordable & Insignificant, Arc strike removed - surface conditioning. RT: No Apparent change since last exam - Slag & Porosity.

I200115 E1 ELBOW-TO-PIPE HE-CB --- B-9
Method: Datasheet: 99GV623 Accept

Comments: MT: No Recordable Indications. VT: No Recordable & Insignificant, Arc strike removed - surface conditioning. RT: No Apparent change since last exam - Slag & Porosity.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
I200165 D1 ELBOW-TO-PIPE HE-CB --- B-10A

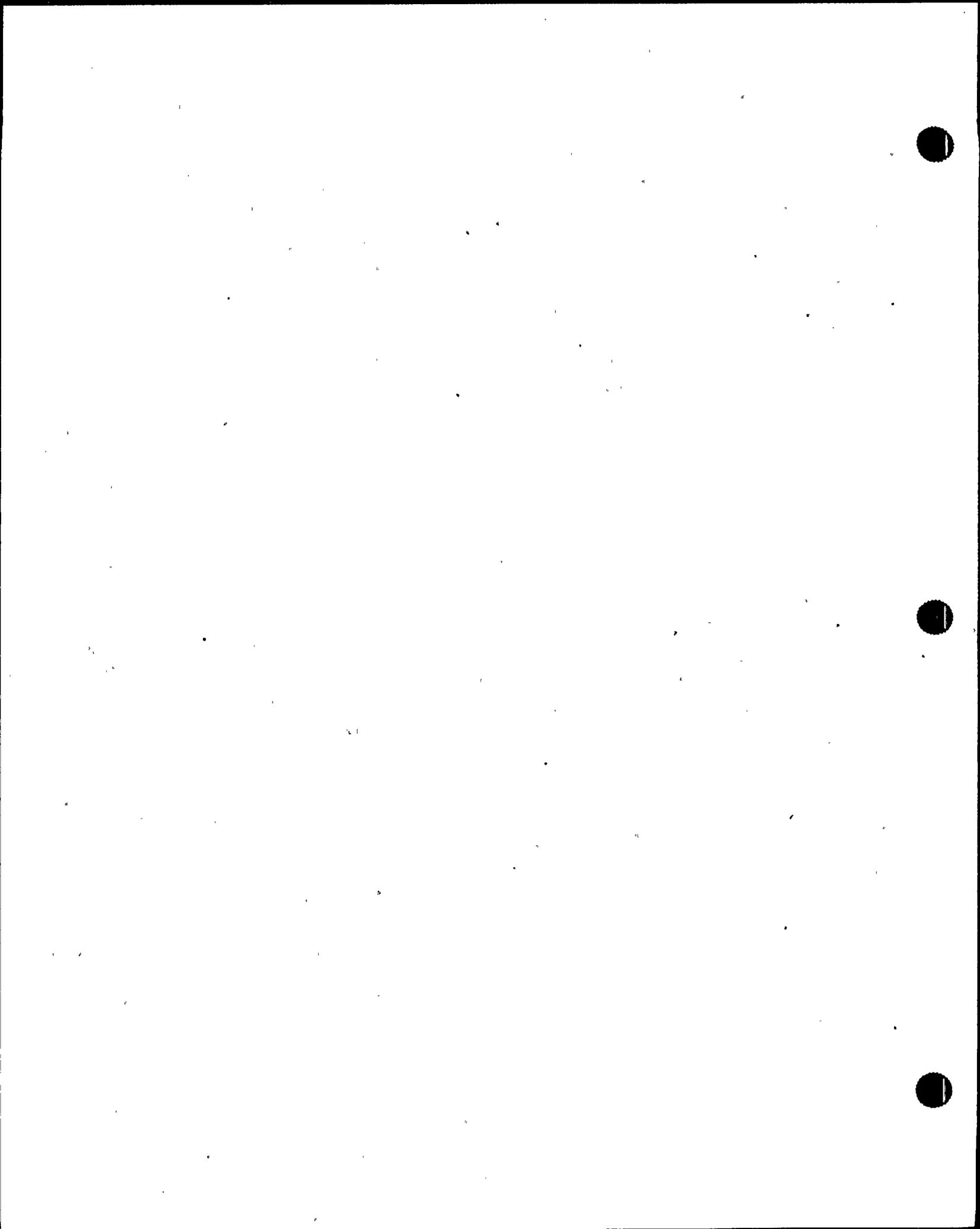
Method: Datasheet: 99GM247 Accept

Comments: MT & PT: No Recordable Indications, PT 25% & MT 75% - Total MT & PT coverage is 100%. VT: No Recordable & Insignificant, light surface rust. RT: No Recordable & Insignificant, slag & surface indication-visually verified-ok. No Change since last RT exam.

I200165 D1 ELBOW-TO-PIPE HE-CB --- B-10A
Method: Datasheet: 99GRT227 Accept

Comments: MT & PT: No Recordable Indications, PT 25% & MT 75% - Total MT & PT coverage is 100%. VT: No Recordable & Insignificant, light surface rust. RT: No Recordable & Insignificant, slag & surface indication-visually verified-ok. No Change since last RT exam.

I200165 D1 ELBOW-TO-PIPE HE-CB --- B-10A





ATTACHMENT 1

Inservice Inspection Report
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.): N/A
5. Commercial Service Date: 07/00/1970
6. National Board Number for Unit: N/A

Method: Datasheet: 99GV1106 Accept

Comments: MT & PT: No Recordable Indications, PT 25% & MT 75% - Total MT & PT coverage is 100%. VT: No Recordable & Insignificant, light surface rust. RT: No Recordable & Insignificant, slag & surface indication-visually verified-ok. No Change since last RT exam.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I200170, D2, PIPE-TO-ELBOW, HE-CB, ---, B-10A

Method: Datasheet: 99GM248 Accept

Comments: VT; NRI & Insig.; Gouge at 23 1/2" (5/32" deep). Gouge on long seam of elbow. PT & MT; No Recordable Indications; PT 25%, MT 75% - 100% combined total. RT; No Recordable & Insignificant; 1/8" slag @ 11" & @ 55". No changes since last exam.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I200170, D2, PIPE-TO-ELBOW, HE-CB, ---, B-10A

Method: Datasheet: 99GRT225 Accept

Comments: VT; NRI & Insig.; Gouge at 23 1/2" (5/32" deep). Gouge on long seam of elbow. PT & MT; No Recordable Indications; PT 25%, MT 75% - 100% combined total. RT; No Recordable & Insignificant; 1/8" slag @ 11" & @ 55". No changes since last exam.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I200170, D2, PIPE-TO-ELBOW, HE-CB, ---, B-10A

Method: Datasheet: 99GV1105 Accept

Comments: VT; NRI & Insig.; Gouge at 23 1/2" (5/32" deep). Gouge on long seam of elbow. PT & MT; No Recordable Indications; PT 25%, MT 75% - 100% combined total. RT; No Recordable & Insignificant; 1/8" slag @ 11" & @ 55". No changes since last exam.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I411600, FW OUTSIDE CONTAINM, FEEDWATER SYSTEM LEAKAGE EXAMINATION, C-H, IWC5221, L-1

Method: Datasheet: 99GV081 Accept

Comments: No Recordable Indications

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I413000, CONTAINMENT SPRAY, A PUMP DISCHARGE, C-H, IWC5221, L-1

Method: Datasheet: 99GV030 Accept

Comments: No Recordable Indications- B/A Residue on V856

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I413100, CONTAINMENT SPRAY, B PUMP DISCHARGE, C-H, IWC5221, L-1

Method: Datasheet: 99GV051 Accept

Comments: NO RECORDABLE INDICATIONS

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I413150, SPRAY ADDITIVE, NOAH TANK, C-H, IWC5221, L-1

Method: Datasheet: 99GV088 Accept

Comments: No Recordable Indications. Insignificant - boric acid at end of sample drainline hose.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I414600, CHARGING & SEAL WAT, FROM PUMPS (IN/OUT CV), C-H, IWC5221, L-1

Method: Datasheet: 99GV1344 Accept

Comments: No Recordable Indications and Insignificant; Packing leaks and BA residues on some valves - BA cleaned off on all valves.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I600300, AFU-98, MECHANICAL SNUBBER, SN-VT, ---, C-1B

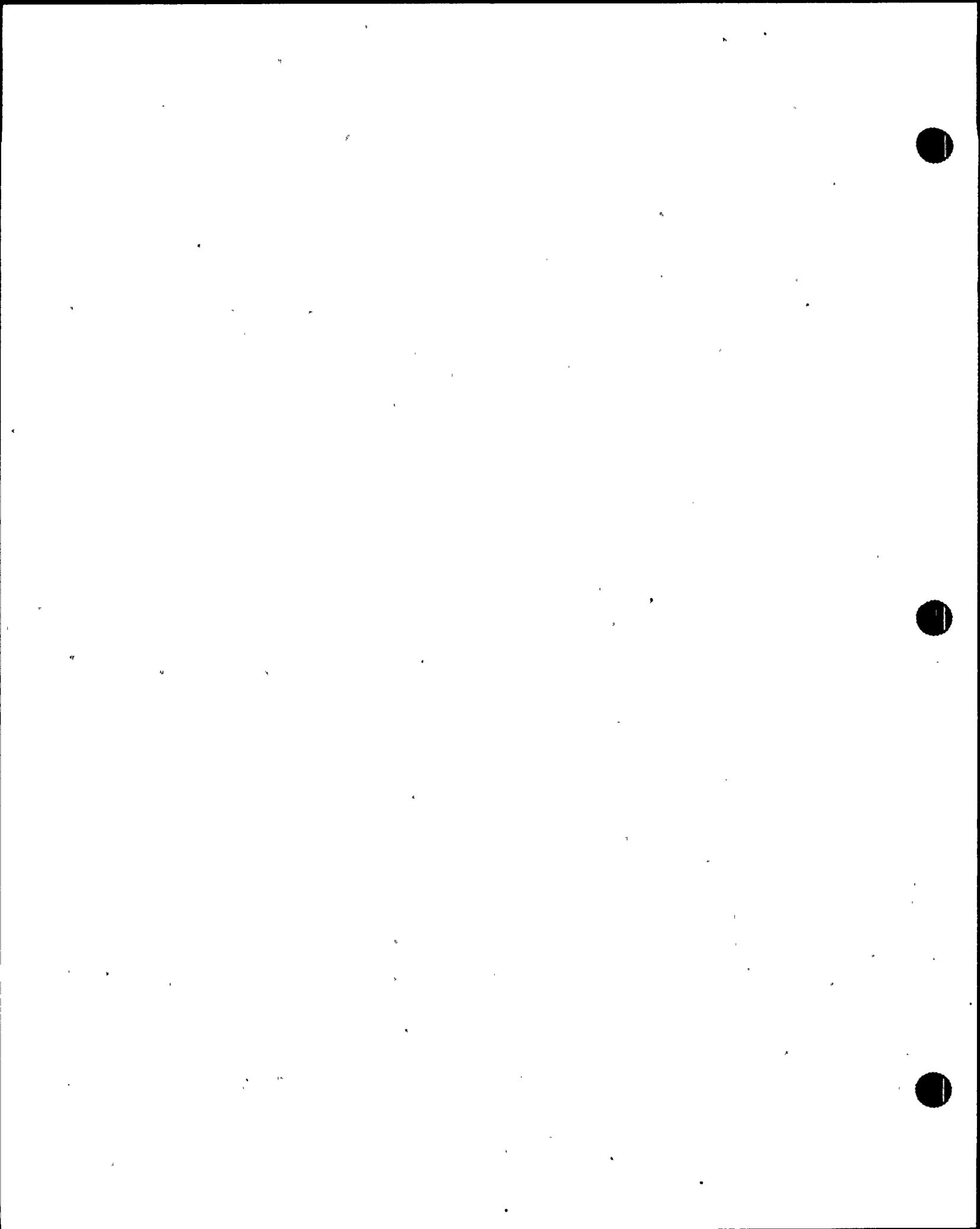
Method: Datasheet: 99GV650 Accept

Comments: No Recordable Indications - ME-256 Req setting 2" - Actual 1 9/16" - Serial # 24454, PSA-1, 4" stroke.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: I600301, AFU-98, MECHANICAL SNUBBER, SN-FT, ---, C-1B

Method: Datasheet: 99GV1072 Accept

Comments: VT; No Recordable Indications; Per ME-256 Req. Setting 2" , Actual 1 1/4". Serial # 23128. VT report 99GV1072. FT report # 99GV1294. Snubber tested & operable but degraded & was replaced with pretested spare per WO# 19801495.





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

I600301 AFU-98 MECHANICAL SNUBBER SN-FT --- C-1B  
 Method: Datasheet: 99GV1294 Accept  
 Comments: VT; No Recordable Indications; Per ME-256 Req. Setting 2" , Actual 1 1/4". Serial # 23128. VT report 99GV1072. FT report # 99GV1294. Snubber tested & operable but degraded & was replaced with pretested spare per WO# 19801495.

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I600360	AFU-109	HYDRAULIC SNUBBER	SN-VT	---	C-1A
Method: Datasheet: 99GV524 Accept					
Comments: No Recordable Indications; Per ME-256 Req. 2 1/2" Actual 2 3/16" - Serial # 30986, Fluid Level 5/8 full. See Summary # R99118, setting 2 15/16".					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I600361	AFU-109	HYDRAULIC SNUBBER	SN-FT	---	C-1A
Method: Datasheet: 99GV913 Accept					
Comments: No Recordable Indications. Setting per ME-256 Req'd. 2 1/2", Actual 2 5/8". Serial # 30987, Size 1.5, 5" stroke.					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I600380	AFU-111	MECHANICAL SNUBBER	SN-VT	---	C-1A
Method: Datasheet: 99GV528 Accept					
Comments: No Recordable Indications & Insignificant; Per ME-256 Req. 2" Actual 2 1/16" - Serial # 16377, Shield screw is wearing on AFU-111 shield. PSA-1, 4" stroke.					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I600400	AFU-123	MECHANICAL SNUBBER	SN-VT	---	C-1A
Method: Datasheet: 99GV526 Accept					
Comments: No Recordable Indications; Per ME-256 Req. 2" Actual 1 5/8" - Serial # 22485, PSA-1, 4" stroke.					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I600420	AFU-124	MECHANICAL SNUBBER	SN-VT	---	C-1A
Method: Datasheet: 99GV543 Accept					
Comments: No Recordable Indications-ME-256 Set 2"- Actual 2" - Serial # 24451, PSA-1, 4: stroke.					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I600460	BDU-16	MECHANICAL SNUBBER	SN-VT	---	B-31
Method: Datasheet: 99GV518 Accept					
Comments: No Recordable Indication-ME-256 Set 1 1/2"- actual 1 3/4" - Serial # 10182					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I600530	CCU-43	MECHANICAL SNUBBER	SN-VT	---	B-29
Method: Datasheet: 99GV561 Accept					
Comments: No Recordable Indications- Req'd 1" - Actual 1 3/4" - Serial # 11462, PSA-1, Stroke 4".					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I600610	CCU-57	MECHANICAL SNUBBER	SN-VT	---	C-34
Method: Datasheet: 99GV585 Accept					
Comments: No Recordable Indications - ME-256 Setting 2 1/2" - Actual 2 1/2" - Serial #18164					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I600710	CCU-71	MECHANICAL SNUBBER	SN-VT	---	B-30
Method: Datasheet: 99GV597 Accept					
Comments: No Recordable Indications - ME-256 Setting 2 1/2" - Actual 2 1/2" - Serial # 18193					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I600900	CVU-46	MECHANICAL SNUBBER	SN-VT	---	A-30
Method: Datasheet: 99GV945 Accept					





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: VT: Reject, Not Service Induced, Clamp tighten on snubber ear, no cone of freedom. AR# 99-0320 generated, Use as is per Engineering. Setting Per ME-256 Req.2", Actual 2". - Serial # 38555

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I600920	CVU-49	MECHANICAL SNUBBER	SN-VT	---	A-27
Method:	Datasheet: 99GV523	Accept			
Comments:	No Recordable Indications; Per ME-256 Req. 1 1/4" Actual 1 1/2" - Serial # 9483, PSA-1, 2 1/2" stroke.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I600940	CVU-80	MECHANICAL SNUBBER	SN-VT	---	B-32
Method:	Datasheet: 99GV522	Accept			
Comments:	No Recordable Indications; Per ME-256 Req. 1 15/16" Actual 1 1/2" - Serial # 23518, PSA-1/4, 4" stroke.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601000	CVU-186	MECHANICAL SNUBBER	SN-VT	---	B-34
Method:	Datasheet: 99GV631	Accept			
Comments:	No Recordable Indications; Per ME-256, Req. Setting 1 1/2" Actual 1 3/4". Serial # 16541.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601001	CVU-186	MECHANICAL SNUBBER	SN-FT	---	B-34
Method:	Datasheet: 99GV1218	Accept			
Comments:	No Recordable Indications, VT & FT. Per ME-256 Req. 1 1/2" Actual 1 3/4", Serial # 16541, PSA-1, 4" stroke. VT report # 99GV763. FT report # 99GV1218. Snubber tested & operable per WO # 19801497.				

I601001	CVU-186	MECHANICAL SNUBBER	SN-FT	---	B-34
Method:	Datasheet: 99GV763	Accept			
Comments:	No Recordable Indications, VT & FT. Per ME-256 Req. 1 1/2" Actual 1 3/4", Serial # 16541, PSA-1, 4" stroke. VT report # 99GV763. FT report # 99GV1218. Snubber tested & operable per WO # 19801497.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601100	FWU-3	HYDRAULIC SNUBBER	SN-VT	---	B-12
Method:	Datasheet: 99GV626	Accept			
Comments:	No Recordable Indications; Per ME-256 Req. 4 1/16", Actual 3.7" - Serial # 43862-01-22, BP-10, 6" stroke, Fluid Level 1/2 full.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601110	FWU-5	HYDRAULIC SNUBBER	SN-VT	---	B-12
Method:	Datasheet: 99GV657	Accept			
Comments:	No Recordable Indications; 3/8/99 - Per ME-256 Req. 2 1/8" Actual 2 1/4". 3/16/99 -ME-256 Req.: 2 1/8" Actual: 2 5/8", Serial # 2500-10-152. BP-10, 6" stroke.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601120	FWU-8	MECHANICAL SNUBBER	SN-VT	---	B-13
Method:	Datasheet: 99GV764	Accept			
Comments:	No Recordable Indications; ME-256 Req. 3", Actual 2 3/8". - Serial # 8033, PSA-10.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601130	FWU-12	MECHANICAL SNUBBER	SN-VT	---	B-13
Method:	Datasheet: 99GV659	Accept			
Comments:	No Recordable Indications; Per ME-256 Req. 3" Actual 3 3/8" - Serial # 8034, PSA-10.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601140	FWU-15	MECHANICAL SNUBBER	SN-VT	---	B-11
Method:	Datasheet: 99GV558	Accept			
Comments:	No Recordable Indications, Per ME-256 Req. 2 9/16" Actual 2 5/8" - Serial #9358 (51644) stamped.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
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ATTACHMENT 1

Inservice Inspection Report
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.): N/A
5. Commercial Service Date: 07/00/1970
6. National Board Number for Unit: N/A

1601141 FWU-15 MECHANICAL SNUBBER SN-FT --- B-11
Method: Datasheet: 99GV1219 Accept
Comments: VT: No Recordable Indications; Per ME-256 req. setting 3", actual 3". Serial # 9358, PSA-35, 6" stroke. VT report 99GV1241. FT report # 99GV1219. Snubber tested & operable per WO# 19801500.

1601141 FWU-15 MECHANICAL SNUBBER SN-FT --- B-11
Method: Datasheet: 99GV1241 Accept
Comments: VT: No Recordable Indications; Per ME-256 req. setting 3", actual 3". Serial # 9358, PSA-35, 6" stroke. VT report 99GV1241. FT report # 99GV1219. Snubber tested & operable per WO# 19801500.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
1601260 FWU-42 MECHANICAL SNUBBER SN-VT --- B-14
Method: Datasheet: 99GV512 Accept
Comments: No Recordable Indication-ME-256 Set 3 1/4"- Actual 3 1/4" - serial # 6159

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
1601270 FWU-44 HYDRAULIC SNUBBER SN-VT --- B-14
Method: Datasheet: 99GV072 Accept
Comments: NRI: WR/TR# 19801499 INITIATED TO PROVIDE CORR. MAINT. - ME-256 Set 4 5/16" - actual 4 3/4" Serial # G43864-02020

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
1601271 FWU-44 HYDRAULIC SNUBBER SN-FT --- B-14
Method: Datasheet: 99GV1239 Accept
Comments: No Recordable Indications; Per ME-256, req. 3 3/16", Actual 3 5/8", Serial # 2500-30-68.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
1601280 FWU-47 MECHANICAL SNUBBER SN-VT --- B-14
Method: Datasheet: 99GV1009 Accept
Comments: No Recordable & Insignificant; ME-256 setting 4 3/4" cold -Actual 5" - Serial # 7474, PSA-35, 6" stroke. Paint chipping on extension, personnel hand rail < 1/4" from snubber, pidgeon feces.

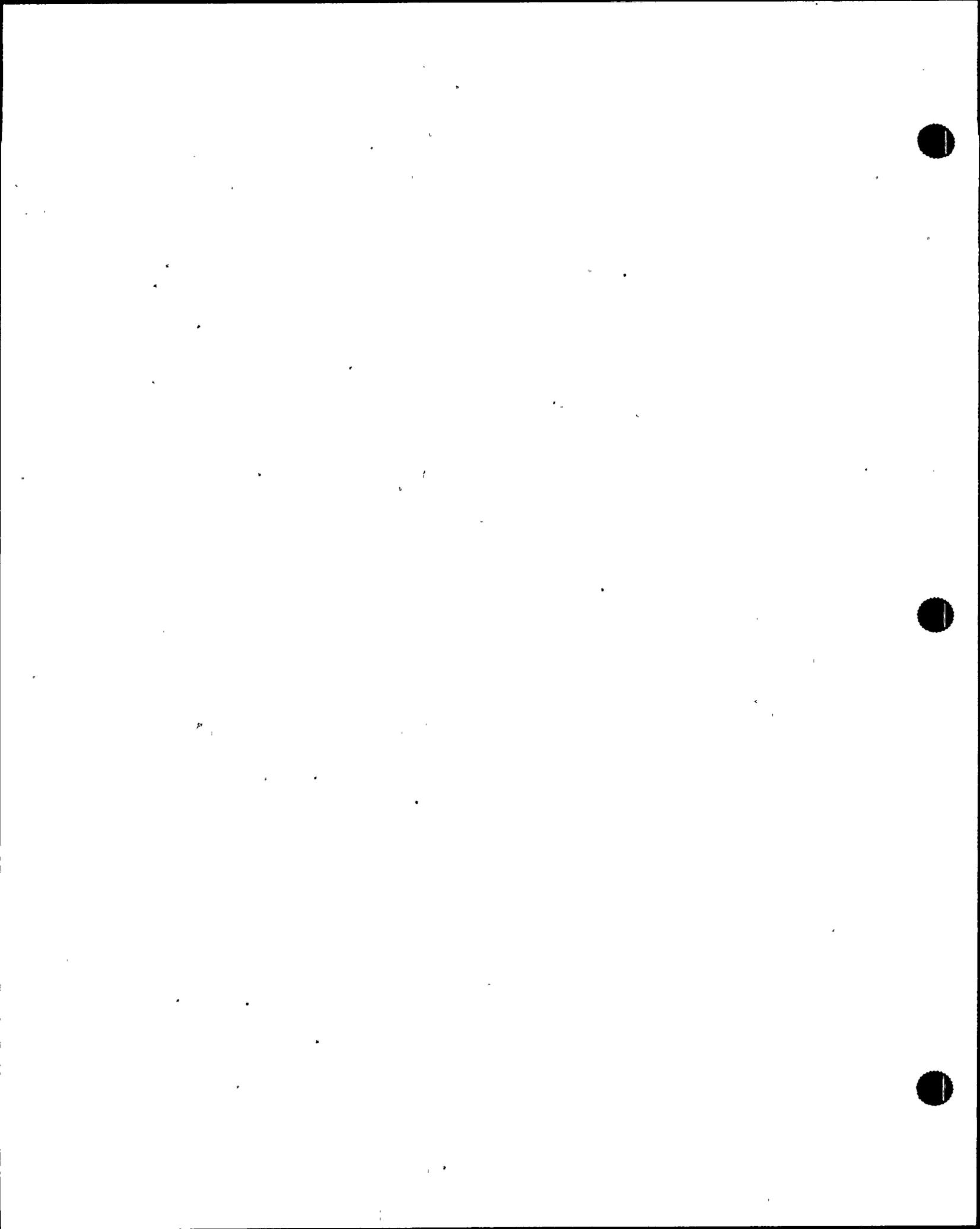
Summary No. Component ID Component Description Category Item No. Iso Dwg Number
1601281 FWU-47 MECHANICAL SNUBBER SN-FT --- B-14
Method: Datasheet: 99GV1109 Accept
Comments: No Recordable Indications & Insignificant; ME-256 Setting 4.75" - actual 4.875, Serial # 7474, Hand rail within 1/4" of snubber & pigeon feces. Snubber tested and operable. Testing performed under WO # 19801504.

1601281 FWU-47 MECHANICAL SNUBBER SN-FT --- B-14
Method: Datasheet: 99GV1326 Accept
Comments: No Recordable Indications & Insignificant; ME-256 Setting 4.75" - actual 4.875, Serial # 7474, Hand rail within 1/4" of snubber & pigeon feces. Snubber tested and operable. Testing performed under WO # 19801504.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
1601290 FWU-48 MECHANICAL SNUBBER SN-VT --- B-14
Method: Datasheet: 99GV1115 Accept
Comments: No Recordable Indications & Insignificant; ME-256 - Setting 4.625" - Actual 4.5" - Serial # 4785, PSA-35, 6" stroke. Pigeon Feces.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
1601300 FWU-51 MECHANICAL SNUBBER SN-VT --- B-14
Method: Datasheet: 99GV1102 Accept
Comments: No Recordable Indications & Insignificant; ME-256 setting 4 3/8" - Actual 4.5" - Serial # 7483, PSA-35, 6" stroke. Pigeon Feces.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
1601310 FWU-52 MECHANICAL SNUBBER SN-VT --- B-14
Method: Datasheet: 99GV1125 Accept





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.): N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: No Recordable Indications & Insignificant; ME-256 Setting 3", Actual 2.937" - Serial # 8607. Pigeon feces, snubber is within .25" of hand rail. PSA-10, 6" stroke.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601320	FWU-54	MECHANICAL SNUBBER	SN-VT	---	B-14
Method:	Datasheet: 99GV1132	Accept			
Comments:	Nom Recordable Indications & Insignificant; ME-256 Setting 3 3/16", Actual 4.125". Serial # 7482, Pigeon feces and chipped/loose paint. PSA-35, 6" stroke.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601330	FWU-57	MECHANICAL SNUBBER	SN-VT	---	B-14
Method:	Datasheet: 99GV1123	Accept			
Comments:	No Recordable Indications & Insignificant; ME-256 Setting- 3" - actual 2.875" - Serial # 10064, PSA-1, 6" stroke. Pigeon feces.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601350	MSU-2	MECHANICAL SNUBBER	SN-VT	---	B-8
Method:	Datasheet: 99GV943	Reject			
	Evaluation Disposition: Acceptable				
Comments:	Req'd per ME-256 3". Actual 3 7/8" - Serial # 7087 - See evaluation sheet for disposition of Action Report 99-0398 - Use as is.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601360	MSU-3	MECHANICAL SNUBBER	SN-VT	---	B-8
Method:	Datasheet: 99GV761	Accept			
Comments:	No Recordable Indications; Per ME-256 Req. 3" Actual 3 1/16" - Serial # 7060, PSA-35, 6" stroke.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601369	MSU-7 (TOP/WEST)	MECHANICAL SNUBBER	SN-VT	---	B-8
Method:	Datasheet: 99GV1225	Accept			
Comments:	No Recordable Indications; ME-256 setting 3", Actual 2 3/4" - Serial # 7051, PSA-35, 6" stroke.				

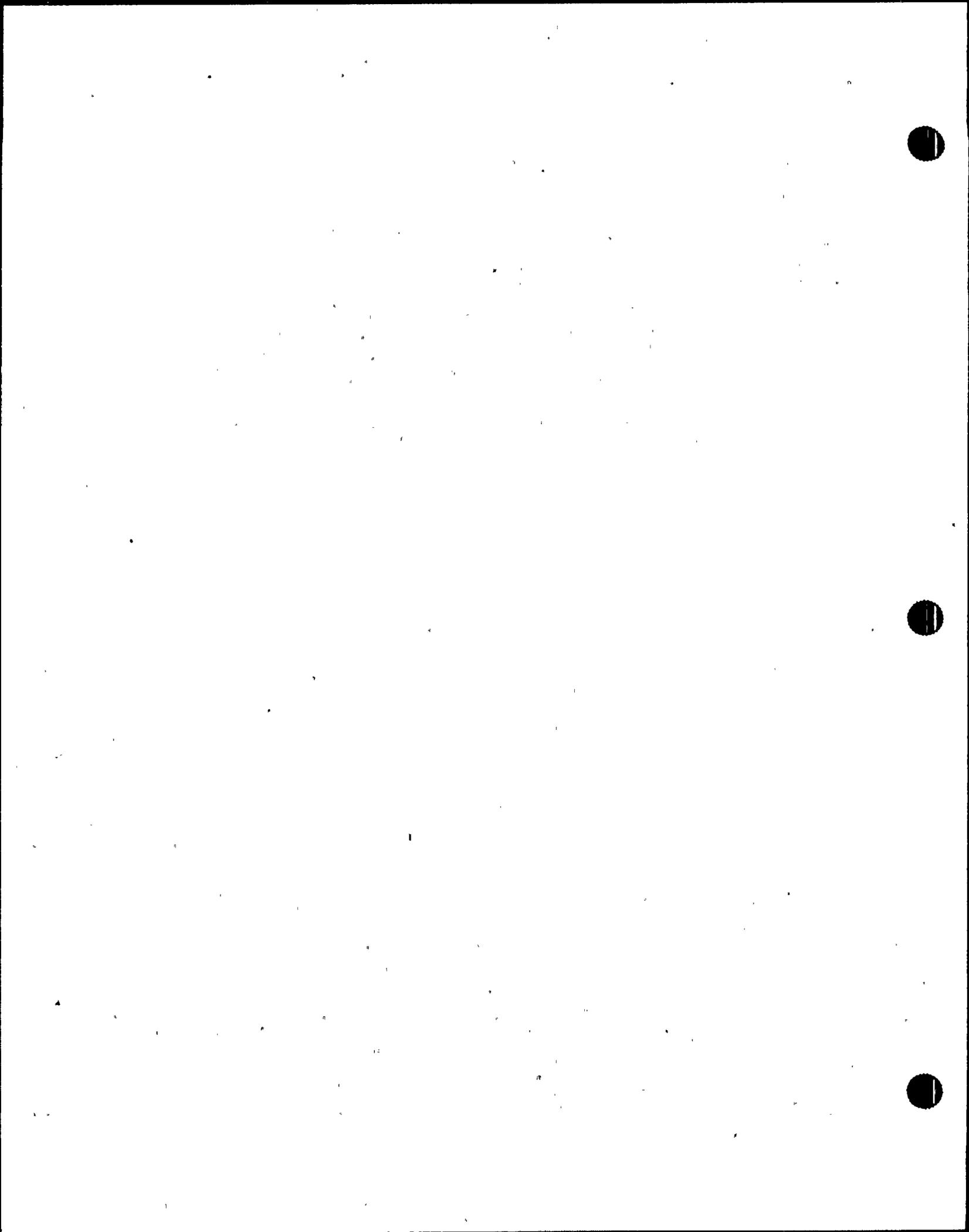
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601370	MSU-7 (BOTTOM/EAST)	MECHANICAL SNUBBER	SN-VT	---	B-8
Method:	Datasheet: 99GV1223	Accept			
Comments:	No Recordable Indications; ME-256 set 3", Actual 3 1/8" - Serial # 7047, PSA-35, 6" stroke.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601380	MSU-8	HYDRAULIC SNUBBER	SN-VT	---	B-8
Method:	Datasheet: 99GV1182	Accept			
Comments:	No Recordable Indications & Insignificant; ME-256 setting 3 3/4", actual 4 1/16". Serial # G20968-1-30, slight film of oil on plug on bottom of reservoir.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601390	MSU-12	MECHANICAL SNUBBER	SN-VT	---	B-10A
Method:	Datasheet: 99GV1140	Accept			
Comments:	No Recordable Indications & Insignificant; ME-256 Setting 3.25", Actual 3.375". Serial # 9400, PSA-35, 6" stroke. Pigeon feces, chipped paint on ears.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601399	MSU-13 (EAST)	MECHANICAL SNUBBER	SN-VT	---	B-10A
Method:	Datasheet: 99GV1010	Accept			
Comments:	No Recordable Indications & Insignificant; ME-256 set 3 11/16" - actual 3.75" - Serial # 1467, PSA-100, 6" stroke. Chipped and loose paint on snubber extension & pidgeon feces.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601400	MSU-13 (WEST)	MECHANICAL SNUBBER	SN-VT	---	B-10A
Method:	Datasheet: 99GV1201	Accept			





ATTACHMENT 1

Inservice Inspection Report
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.): N/A
5. Commercial Service Date: 07/00/1970
6. National Board Number for Unit: N/A

Comments: No Recordable Indications & Insignificant; ME-256 setting 3 5/16" Actual 3 1/8", Serial # 1464, Pigeon Feces, PSA-100, 6" stroke.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1601401, MSU-13 (EAST), MECHANICAL SNUBBER, SN-FT, ---, B-10A. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1601401, MSU-13 (EAST), MECHANICAL SNUBBER, SN-FT, ---, B-10A. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1601409, MSU-15 (NORTH), MECHANICAL SNUBBER, SN-VT, ---, B-10A. Includes Method, Evaluation Disposition, and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1601410, MSU-15 (SOUTH), MECHANICAL SNUBBER, SN-VT, ---, B-10A. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1601419, MSU-16 (NORTH), MECHANICAL SNUBBER, SN-VT, ---, B-10A. Includes Method and Comments.

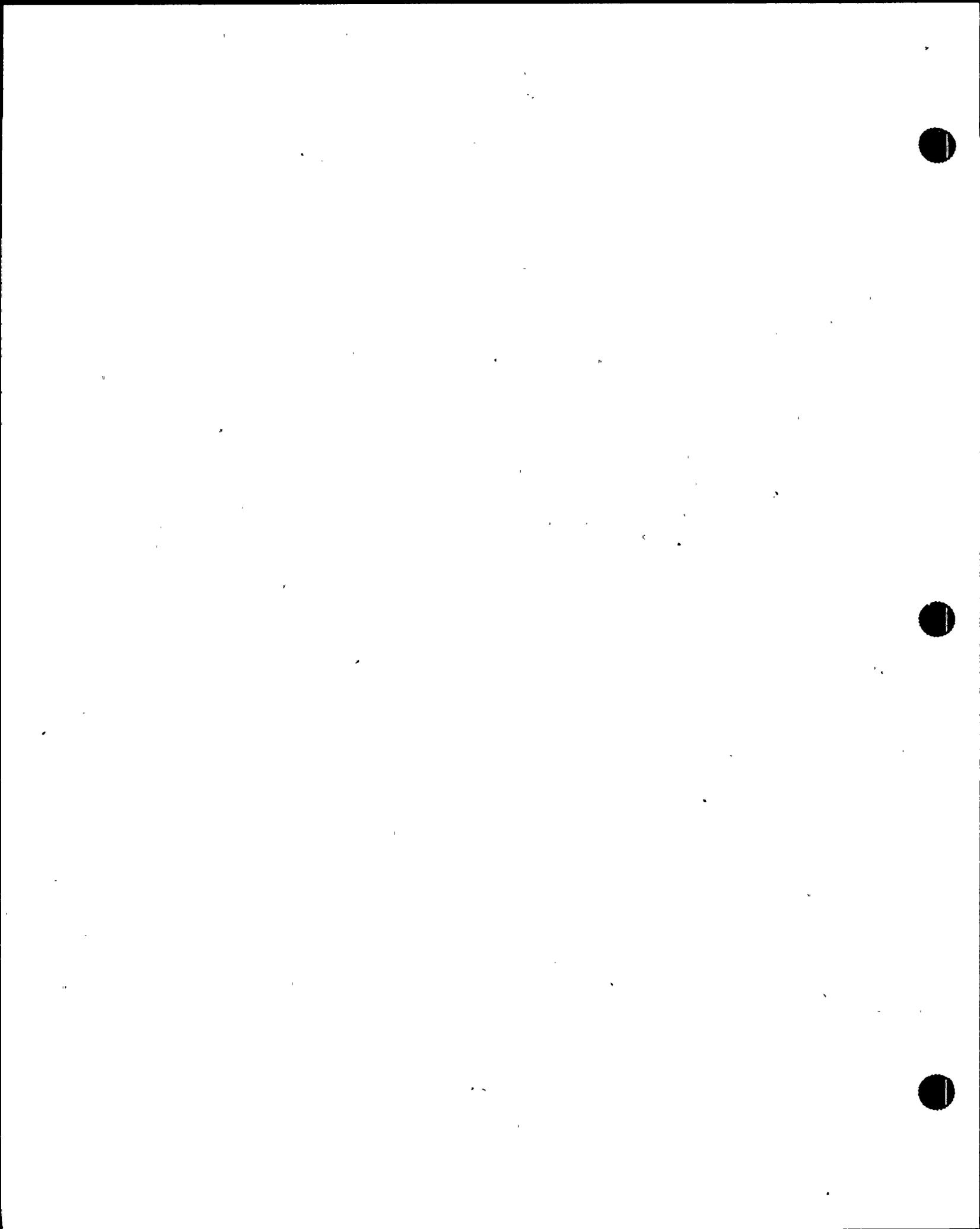
Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1601420, MSU-16 (SOUTH), MECHANICAL SNUBBER, SN-VT, ---, B-10A. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1601429, MSU-18 (NORTH), MECHANICAL SNUBBER, SN-VT, ---, B-10A. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1601430, MSU-18 (SOUTH), MECHANICAL SNUBBER, SN-VT, ---, B-10A. Includes Method, Evaluation Disposition, and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1601439, MSU-19 (NORTH), MECHANICAL SNUBBER, SN-VT, ---, B-10A. Includes Method and Comments.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1601440, MSU-19 (SOUTH), MECHANICAL SNUBBER, SN-VT, ---, B-10A. Includes Method.





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.): N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: No Recordable Indications & Insignificant; Rubber boot covering scale, ME 256 setting 2.5", actual 2.812". Serial # 9372, Pigeon feces. PSA-35, 6" stroke.

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601450	MSU-22	MECHANICAL SNUBBER	SN-VT	---	B-10A
Method:	Datasheet: 99GV1126	Accept			
Comments:	No Recordable Indications & Insignificant; ME-256 Setting 1.875", actual 2.0". Serial # 9357. Pigeon feces. PSA-35, 6" stroke.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601460	MSU-25	MECHANICAL SNUBBER	SN-VT	---	B-10A
Method:	Datasheet: 99GV1103	Accept			
Comments:	No Recordable Indications & Insignificant; ME-256 setting 1.75" , Actual 2.187". Serial # 1465, PSA-100, 6" stroke, pigeon feces.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601469	MSU-26 (TOP)	MECHANICAL SNUBBER	SN-VT	---	B-10A
Method:	Datasheet: 99GV1127	Accept			
Comments:	No Recordable Indications & Insignificant; ME-256 setting 4.5", Actual 4.625", Serial # 9335, PSA-35, 6" stroke. Pigeon feces.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601470	MSU-26 (BOTTOM)	MECHANICAL SNUBBER	SN-VT	---	B-10A
Method:	Datasheet: 99GV1128	Accept			
Comments:	No Recordable Indications & Insignificant; ME-256 Setting 4.75", Actual 3.125". Serial # 4686, PSA-35, 6" stroke. Pigeon feces.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601480	MSU-27	MECHANICAL SNUBBER	SN-VT	---	B-10A
Method:	Datasheet: 99GV1113	Accept			
Comments:	No Recordable Indications & Insignificant; ME-256 Setting 1.375", Actual 1.125", Serial # 9398, PSA-35, 6" stroke. Pigeon feces.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601490	MSU-29	MECHANICAL SNUBBER	SN-VT	---	B-10A
Method:	Datasheet: 99GV056	Accept			
Comments:	No Recordable Indications; Required setting is 4 1/4", actual setting is 4", Serial # 1469.				

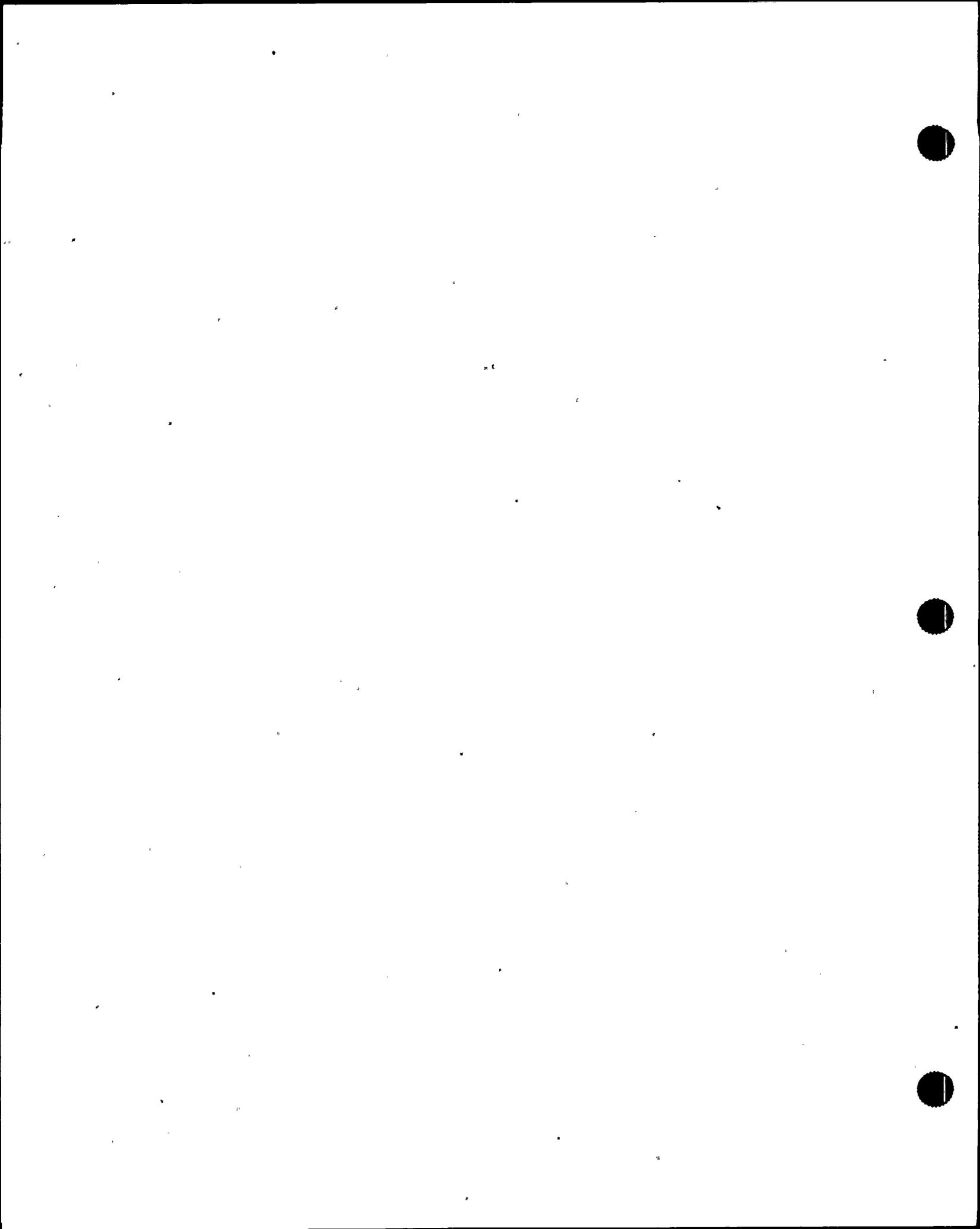
Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601500	MSU-31	MECHANICAL SNUBBER	SN-VT	---	B-10A
Method:	Datasheet: 99GV514	Accept			
Comments:	No Recordable Indications: Per ME-256 Req'd. 1 1/8" Actual 1 1/2" - Serial # 9356				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601510	MSU-32	MECHANICAL SNUBBER	SN-VT	---	B-10
Method:	Datasheet: 99GV055	Accept			
Comments:	NRI - 2 9/16", SETTING IS 2 1/2", SERIAL # 1093				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601520	MSU-38	MECHANICAL SNUBBER	SN-VT	---	B-9A
Method:	Datasheet: 99GV644	Accept			
Comments:	No Recordable Indications, Per ME-256 Req. 3", Actual 3" - Serial # 1090, Pin to Pin 54", Model PSA-100.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601530	MSU-39	MECHANICAL SNUBBER	SN-VT	---	B-9
Method:	Datasheet: 99GV854	Accept			
Comments:	No Recordable Indications, Setting Per ME-256 4 13/16", Actual 4 7/8" - Serial #1087, PSA-100, 6" stroke.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601540	MSU-40	MECHANICAL SNUBBER	SN-VT	---	B-9
Method:	Datasheet: 99GV057	Accept			





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: NRI - 4 3/4" SETTING IS 4 3/4", SERIAL # 1080.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601550	MSU-44	MECHANICAL SNUBBER	SN-VT	---	B-9
Method:	Datasheet: 99GV539	Accept			
Comments:	No Recordable Indications; Hot Setting ME-256 is 3 1/4" - Actual 3 1/4" - Serial # 1468, PSA-100, 3" stroke.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601560	MSU-55	MECHANICAL SNUBBER	SN-VT	---	B-10
Method:	Datasheet: 99GV058	Accept			
Comments:	NRI, 2" SETTING IS 1 1/2", SERIAL # 18195.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601561	MSU-55	MECHANICAL SNUBBER	SN-FT	---	B-10
Method:	Datasheet: 99GV1226	Accept			
Comments:	No Recordable Indications; VT & FT. Per ME-256 Req. 3 1/16" Actual 2 3/4", Serial # 18195, PSA-3, 5" stroke. VT report 99GV622. FT report 99GV1226. Snubber tested & operable per WO # 19802738.				

I601561	MSU-55	MECHANICAL SNUBBER	SN-FT	---	B-10
Method:	Datasheet: 99GV622	Accept			
Comments:	No Recordable Indications; VT & FT. Per ME-256 Req. 3 1/16" Actual 2 3/4", Serial # 18195, PSA-3, 5" stroke. VT report 99GV622. FT report 99GV1226. Snubber tested & operable per WO # 19802738.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601570	MSU-57	MECHANICAL SNUBBER	SN-VT	---	B-10
Method:	Datasheet: 99GV059	Accept			
Comments:	NRI - ME-256 REQ'D SET 2 1/4" - ACTUAL SET 2 1/4" - Serial # 27182				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601580	MSU-58	MECHANICAL SNUBBER	SN-VT	---	B-9A
Method:	Datasheet: 99GV060	Accept			
Comments:	NRI - 1 7/8" SETTING IS 2", SERIAL # 18187				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601620	MSU-75	MECHANICAL SNUBBER	SN-VT	---	B-10
Method:	Datasheet: 99GV065	Accept			
Comments:	NRI - ME-256 reqd set 2" - actual set 1 7/8" - Serial # 8030				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601670	MSU-85	MECHANICAL SNUBBER	SN-VT	---	B-9A
Method:	Datasheet: 99GV508	Accept			
Comments:	No Recordable Indications - 3 1/8" setting is 3 3/8", Serial # 10074.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601680	RHU-8	MECHANICAL SNUBBER	SN-VT	---	B-17
Method:	Datasheet: 99GV507	Accept			
Comments:	NRI - ME-256 Setting 2 1/2" - Actual 2 3/4" - Serial # 15755, PSA-3, 5" stroke.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601710	RHU-36	MECHANICAL SNUBBER	SN-VT	---	B-23
Method:	Datasheet: 99GV040	Accept			
Comments:	NRI - ME-256 REQ'D SET 2 1/2" - ACTUAL 2 1/2" - Serial # 15756				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601720	RHU 51	MECHANICAL SNUBBER	SN-VT	---	B-25
Method:	Datasheet: 99GV535	Accept			





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: No Recordable Indications, Cold setting per ME-256, Req. 2 1/2 Actual 2 7/16" - serial # 15752, PSA-3, 5" stroke.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601730	RHU-53	MECHANICAL SNUBBER	SN-VT	---	B-25
Method: Datasheet: 99GV529 Accept					
Comments: No Recordable Indications- ME-256 set 2 1/2" - Actual 2 3/4" - Serial # 15754, PSA-3, 5" stroke.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601740	RHU-61	MECHANICAL SNUBBER	SN-VT	---	B-26
Method: Datasheet: 99GV653 Accept					
Comments: No Recordable Indications; -ME-256 req. 2 1/2" Actual 2 7/16" - Serial # 15753, PSA-3, 5" stroke.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601741	RHU-61	MECHANICAL SNUBBER	SN-FT	---	B-26
Method: Datasheet: 99GV1229 Accept					
Comments: VT; No Recordable Indications; Per ME-256 Req. Setting 2 1/2", Actual 2 3/8". Serial # 15753, PSA-3, 5" stroke. VT report 99GV795. FT report # 99GV1229. Snubber tested & operable per WO# 19801513.					

1601741	RHU-61	MECHANICAL SNUBBER	SN-FT	---	B-26
Method: Datasheet: 99GV795 Accept					
Comments: VT; No Recordable Indications; Per ME-256 Req. Setting 2 1/2", Actual 2 3/8". Serial # 15753, PSA-3, 5" stroke. VT report 99GV795. FT report # 99GV1229. Snubber tested & operable per WO# 19801513.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601749	RHU-63 (NORTH)	MECHANICAL SNUBBER	SN-VT	---	B-20
Method: Datasheet: 99GV748 Accept					
Comments: No Recordable Indications, Setting per ME-256 Req. 3", Actual 2 7/8" - Serial # 16380					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601750	RHU-63 (SOUTH)	MECHANICAL SNUBBER	SN-VT	---	B-20
Method: Datasheet: 99GV747 Accept					
Comments: No Recordable Indications & Insignificant; Motar under mounting plate cracked, Setting per ME-256 Req. 3", Actual 2 7/8" - Serial # 16375					

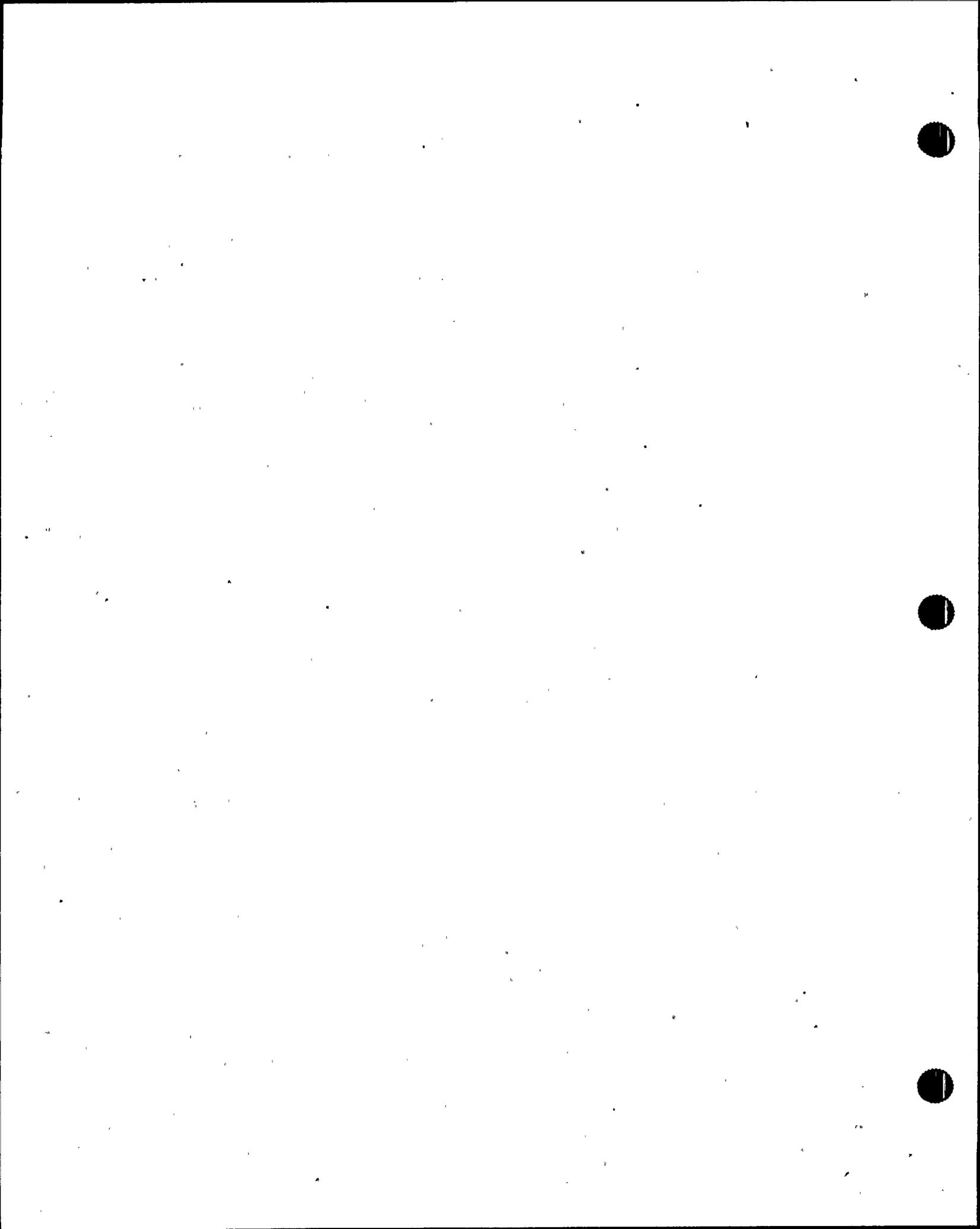
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601760	RHU-69	MECHANICAL SNUBBER	SN-VT	---	B-20A
Method: Datasheet: 99GV037 Accept					
Comments: NRI - ME-256 REQ'D SET 3" - ACTUAL SET 3" - Serial # 8629					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601769	RHU-71 (NORTH)	MECHANICAL SNUBBER	SN-VT	---	B-20A
Method: Datasheet: 99GV035 Accept					
Comments: No Recordable Indications; - ME-256 Required setting 2 1/2" - Actual Setting 3" - Serial # 11466.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601770	RHU-71 (SOUTH)	MECHANICAL SNUBBER	SN-VT	---	B-20A
Method: Datasheet: 99GV036 Accept					
Comments: No Recordable Indications - ME-256 Required Setting 3" - Actual Setting 3" - Serial # 11465.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601780	RHU-72	MECHANICAL SNUBBER	SN-VT	---	B-20A
Method: Datasheet: 99GV041 Accept					
Comments: NRI - ME-256 REQ'D SET 3" - ACTUAL SET 3" - Serial # 8606					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601790	RHU-75	MECHANICAL SNUBBER	SN-VT	---	B-20
Method: Datasheet: 99GV042 Accept					





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: NRI - ME-256 REQ'D SET 3" - ACTUAL SET 3 1/16" - Serial # 8632

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601791	RHU-75	MECHANICAL SNUBBER	SN-FT	---	B-20
Method: Datasheet: 99GV1230 Accept					
Comments: No Recordable Indications; VT & FT. Per ME-256 Actual: 3 1/2" Req. 3", Serial # 8632, PSA-10, 6" stroke. VT report # 99GV814. FT report # 99GV1230. Snubber tested & operable per WO# 19801514.					

I601791	RHU-75	MECHANICAL SNUBBER	SN-FT	---	B-20
Method: Datasheet: 99GV814 Accept!					
Comments: No Recordable Indications; VT & FT. Per ME-256 Actual: 3 1/2" Req. 3", Serial # 8632, PSA-10, 6" stroke. VT report # 99GV814. FT report # 99GV1230. Snubber tested & operable per WO# 19801514.					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601800	RHU-92	MECHANICAL SNUBBER	SN-VT	---	B-21
Method: Datasheet: 99GV034 Accept					
Comments: No Recordable Indications & Insignificant, Rust on support cylinder, housing, kwick bolt and floor, ME-256 req'd set 2" - actual set 2 1/4" - Serial # 16376					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601810	RHU-109	MECHANICAL SNUBBER	SN-VT	---	B-19
Method: Datasheet: 99GV575 Accept					
Comments: No Recordable Indications, Per ME-256 Req. 2 " Actual 2 1/4 " - serial # 11463, PSA-1, 4" stroke.					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601820	RHU-110	MECHANICAL SNUBBER	SN-VT	---	B-19
Method: Datasheet: 99GV537 Accept					
Comments: NRI - Cold setting per ME-256 = 2"- actual 2 1/4" - Serial # 16373, PSA-1, 4" stroke.					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601830	RHU-119	MECHANICAL SNUBBER	SN-VT	---	B-16B
Method: Datasheet: 99GV519 Accept					
Comments: No Recordable Indications-ME-256 set 1 7/8" - actual 1 3/4" - Serial # 15766, PSA-3, 5" stroke.					

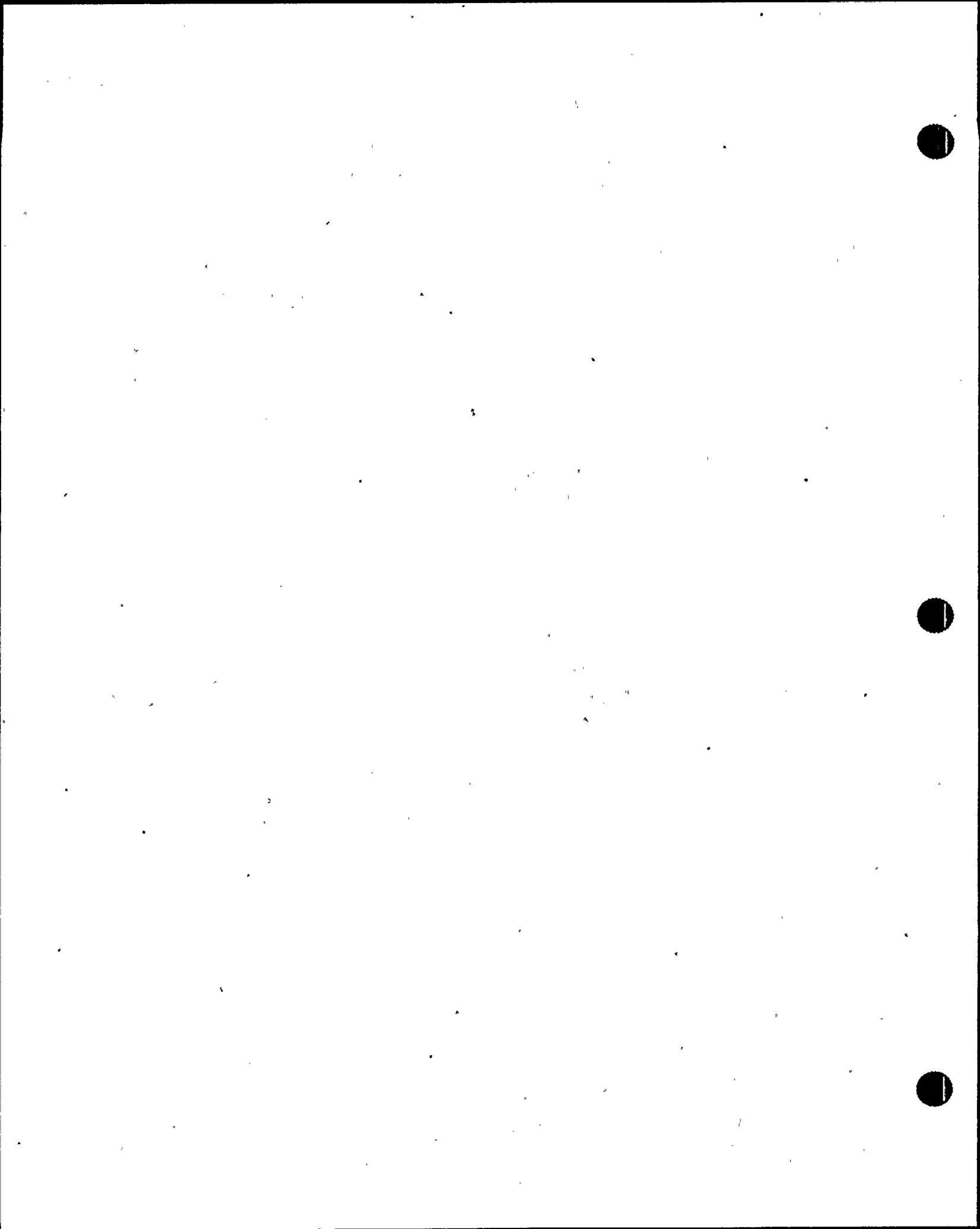
Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601840	RHU-123	MECHANICAL SNUBBER	SN-VT	---	B-19
Method: Datasheet: 99GV578 Accept					
Comments: No Recordable Indications, Per ME-256 Req. 2 1/2" Actual 2 1/2 " - Serial # 15765					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601900	SWU-308	MECHANICAL SNUBBER	SN-VT	---	B-50A
Method: Datasheet: 99GV546 Accept					
Comments: NRI Setting ME-256- 2 1/2" - Actual 2 7/8" - Serial # 8031, PSA-10.					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601910	SWU-309	MECHANICAL SNUBBER	SN-VT.	---	B-50A
Method: Datasheet: 99GV549 Accept					
Comments: NRI Setting as per ME-256 3 3/8"- Actual 3 1/4" - Serial # 10073, PSA-10					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601930	AFU-205 (AFW-10)	HYDRAULIC SNUBBER	SN-VT	---	C-24
Method: Datasheet: 99GV511 Accept					
Comments: No Recordable Indications; Per ME-256 3 1/4" Actual 3 7/32" - Serial # 15403, Fluid level 5/8 full, no jam nuts.					

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601940	AFU-208 (AFW-13)	HYDRAULIC SNUBBER	SN-VT	---	C-24





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Method: Datasheet: 99GV572 Accept

Comments: No Recordable Indications - ME-256 Setting 1 1/2" - Actual 1 17/32" - Serial #12902, Fluid Level - 1/2 Full, No Jam Nuts. Replaced with spare Serial # 12900, setting 1 9/16", level 1/2 full, see Summary # R99181.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601970	AFU-224 (AFW-28)	HYDRAULIC SNUBBER	SN-VT	---	C-20
Method: Datasheet: 99GV1342 Reject					
Evaluation Disposition: Acceptable					
Comments: Per ME-256 Req. 3 1/16" Actual 2 1/4" - Serial # 12907 - Action Report #99-0274 initiated - see evaluation sheet for disposition - revise drawing and setting per PCR # 99-023					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601980	AFU-226 (AFW-27)	HYDRAULIC SNUBBER	SN-VT	---	C-20
Method: Datasheet: 99GV639 Reject					
Evaluation Disposition: Acceptable					
Comments: Per ME-256 Req. 2 1/4", Actual 2 3/4". - Serial # 12903 - See evaluation report for disposition - Use as is.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601990	AFU-225 (AFW-29)	HYDRAULIC SNUBBER	SN-VT	---	C-20
Method: Datasheet: 99GV594 Accept					
Comments: No Recordable Indications - ME-256 Setting 2 1/4" - Actual 3" - Serial # 30985, Grinnell size 1.5, 5" stroke, Reservoir 2/3 full.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1602000	AFU-227 (AFW-31)	MECHANICAL SNUBBER	SN-VT	---	C-20
Method: Datasheet: 99GV510 Accept					
Comments: No Recordable Indications, Per ME-256, Req. 4" Actual 4 7/16" - Serial # 25594					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1602200	CVU-131	MECHANICAL SNUBBER	SN-VT	---	S-3
Method: Datasheet: 99GV566 Accept					
Comments: No Recordable Indications, Per ME-256 req. 2 1/2", actual 2 1/2" - Serial # 25432. Maint. moved and reinstalled support, see R99179. setting now actual is 2 1/4".					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1602300	CVU-550	MECHANICAL SNUBBER	SN-VT	---	S-3
Method: Datasheet: 99GV564 Accept					
Comments: No Recordable Indications, Per ME-256 req. 2 1/2", actual 2 3/8". - Serial # 18190					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1602400	AFU-209	HYDRAULIC SNUBBER	SN-VT	---	C-24
Method: Datasheet: 99GV628 Accept					
Comments: No Recordable Indications & Insignificant; "Per ME-256 Req. 3 1/4", Actual 3 1/4 - Serial # 12904, Spherical bearing on pipe side rod eye & adjacent clamp have > 5/16" gap. Fluid Level 1/2 full.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1602500	AFU-229	HYDRAULIC SNUBBER	SN-VT	---	C-20
Method: Datasheet: 99GV584 Accept					
Comments: No Recordable Indications - ME-256 Setting 1 1/2" - Actual 1 13/16" - Serial #21010, Insufficient thread engagement on jam nuts. Bldg. side rod eye & bracket missing washer on 1 side. Stroke 1 13/16".					



Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

**Class 3 Components:**

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I411900	AUX FW TURBINE DRIVE		D-B	IWD5221	L-1
Method:	Datasheet: 99GV001	Accept			
Comments:	PT-Procedure PT-16Q-WR/TR INITIATED. NO LEAKAGE DETECTED AFTER HEAT-UP-V3504B.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I412000	STANDBY AUXILIARY FE	PUMP "C"	D-B	IWD5221	L-1
Method:	Datasheet: 99GV027	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I412100	STANDBY AUXILIARY FE	PUMP "D"	D-B	IWD5221	L-1
Method:	Datasheet: 99GV028	Accept			
Comments:	NO RECORDABLE INDICATIONS				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I413600	AUX COOLING INSIDE	CONTAINMENT	D-B	IWD5221	L-1
Method:	Datasheet: 99GV172	Accept			
Comments:	No Recordable Indications - wr/tr 030563 written to address the chipped paint and rust.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I413700	AUX COOLING OUTSIDE	CONTAINMENT	D-B	IWD5221	L-1
Method:	Datasheet: 99GV550	Accept			
Comments:	No Recordable Indications - Greenish residue at bottom of "B" HX flange connection gasket area - No drips. General light corrosion.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I414000	SERVICE WATER	OUTSIDE CONTAINMENT	D-A	IWD5221	L-1
Method:	Datasheet: 99GV525	Accept			
Comments:	NO RECORDABLE INDICATIONS				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I414300	SERVICE WATER TO	TDAFWP	D-A	IWD5221	L-1
Method:	Datasheet: 99GV026	Accept			
Comments:	NO RECORDABLE INDICATIONS				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I500100	DGIN-1A (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-39
Method:	Datasheet: 99GV778	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I500107	DGEX-1A (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-39
Method:	Datasheet: 99GV781	Accept			
Comments:	No Recordable Indications.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I500108	DGEX-1A	VARIABLE SPRING (IA)	F-A	F1.30V	C-39
Method:	Datasheet: 99GV782	Accept			
Comments:	No Recordable Indications - Baseline, Spring setting IEH5 = 420 #s, TFH6 = 420 #s.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I500117	DGEX-1B (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-40
Method:	Datasheet: 99GV890	Accept			



ATTACHMENT 1

Inservice Inspection Report
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.): N/A
5. Commercial Service Date: 07/00/1970
6. National Board Number for Unit: N/A

Comments: VT: No Recordable & Insig; light surface rust on lugs & pipe - accept.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1500118, DGEX-1B, VARIABLE SPRING (IA), F-A, F1.30V, C-40. Method: Datasheet: 99GV891, Reject. Evaluation Disposition: Acceptable. Comments: Rejected because of west setting.-AR-99-0475 written and evaluated to use-as-is - see evaluation - this is not service induced

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1500140, DG-1B (IA), INTEGRAL ATTACHMENT, D-B, D2.20, C-36. Method: Datasheet: 99GV1305, Accept. Comments: No Recordable Indications

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1500145, DG-1B, RIGID SUPPORT (IA), F-A, F1.30R, C-36. Method: Datasheet: 99GV513, Accept. Comments: No Recordable Indications & Insignificant; - poor welding from Nov 1995 (Report 961003, WO# 19504222) - no change from previous exam

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1500530, CCU-138 (IA), INTEGRAL ATTACHMENT, D-B, D2.20, C-4. Method: Datasheet: 99GV1116, Reject. Evaluation Disposition: Acceptable. Comments: See AR99-0624 for disposition of new indications - not service induced - See 4/95 letter for disposition of previous indications - All indications are use-as-is. Lugs 2,3 & 4 have welds undersize & undercut. Lug # 1 has arc strikes - Acceptable.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1500780, CCU-159, RIGID RESTRAINT, F-A, F1.30R, C-6. Method: Datasheet: 99GV521, Accept. Comments: No Recordable Indications & Insignificant: Plate has 5/32" lift off from wall. Use as is per NCR94-125. North support top Hilti has 2 washers installed. South support bottom Hilti has 4 washers installed.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1501670, SWU-175 (IA), INTEGRAL ATTACHMENT, ---, D2.20, C-11. Method: Datasheet: 99GV032, Accept. Comments: NO RECORDABLE INDICATIONS

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1501675, SWU-175, RIGID RESTRAINT (IA), ---, F1.30R, C-11. Method: Datasheet: 99GV029, Accept. Comments: NO RECORDABLE AND INSIGNIFICANT - MINOR CORROSION,

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1501780, SWU-186 (IA), INTEGRAL ATTACHMENT, ---, D2.20, C-11. Method: Datasheet: 99GV581, Accept. Comments: NO RECORDABLE INDICATIONS

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1501785, SWU-186, RIGID HANGER (IA), ---, F1.30R, C-11. Method: Datasheet: 99GV582, Accept. Comments: NO RECORDABLE INDICATIONS

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1501900, SWU-194 (IA), INTEGRAL ATTACHMENT, D-C, D3.20, C-12. Method: Datasheet: 99GV618, Accept.



ATTACHMENT 1

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- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.): N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: No Recordable Indications

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1501920	SWU-196 (IA)	INTEGRAL ATTACHMENT	D-C	D3.50	C-12
Method:	Datasheet: 99GV621	Accept			
Comments:	No Recordable Indications & Insignificant.: Light rust on weld and service water pipe pitted slightly < 1/64".				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1501925	SWU-196	RIGID SUPPORT (IA)	F-A	F1.30R	C-12
Method:	Datasheet: 99GV620	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1503390	SWU-625 (N736) (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-17
Method:	Datasheet: 99GV517	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1503395	SWU-625 (N736)	GUIDE (IA)	F-A	F1.30R	C-17
Method:	Datasheet: 99GV516	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1503490	SWU-635 (N746) (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-17
Method:	Datasheet: 99GV603	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1503495	SWU-635 (N746)	RIGID SUPPORT (IA)	F-A	F1.30R	C-17
Method:	Datasheet: 99GV604	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1505720	AFU-72 (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-1
Method:	Datasheet: 99GV611	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1505725	AFU-72	RIGID SUPPORT (IA)	F-A	F1.30R	C-1
Method:	Datasheet: 99GV612	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1507208	AFU-257	GUIDE	F-A	F1.30R	C-21
Method:	Datasheet: 99GV586	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1507225	AFU-260 (AFW-73) (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-21
Method:	Datasheet: 99GV588	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1507230	AFU-260 (AFW-73)	GUIDE (IA)	F-A	F1.30R	C-21
Method:	Datasheet: 99GV589	Accept			





ATTACHMENT 1

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- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: No Recordable Indications.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1507260	AFU-263 (AFW-76)	U-BOLT (NRC 50%)	F-A	F1.30R	C-21
Method:	Datasheet: 99GV599		Accept		
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1507280	AFU-265 (AFW-78)	GUIDE (NRC 50%)	F-A	F1.30R	C-21
Method:	Datasheet: 99GV587		Accept		
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1507310	AFU-268 (AFW-81)	GUIDE (NRC 50%)	F-A	F1.30R	C-21
Method:	Datasheet: 99GV600		Accept		
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1507320	AFU-269 (AFW-82)	GUIDE (NRC 50%)	F-A	F1.30R	C-21
Method:	Datasheet: 99GV602		Accept		
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1507450	AFU-152 (AFW-94) (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-22
Method:	Datasheet: 99GV045		Accept		
Comments:	NO RECORDABLE INDICATIONS				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1507455	AFU-152 (AFW-94)	GUIDE (IA)	F-A	F1.30R	C-22
Method:	Datasheet: 99GV044		Accept		
Comments:	NO RECORDABLE INDICATIONS				

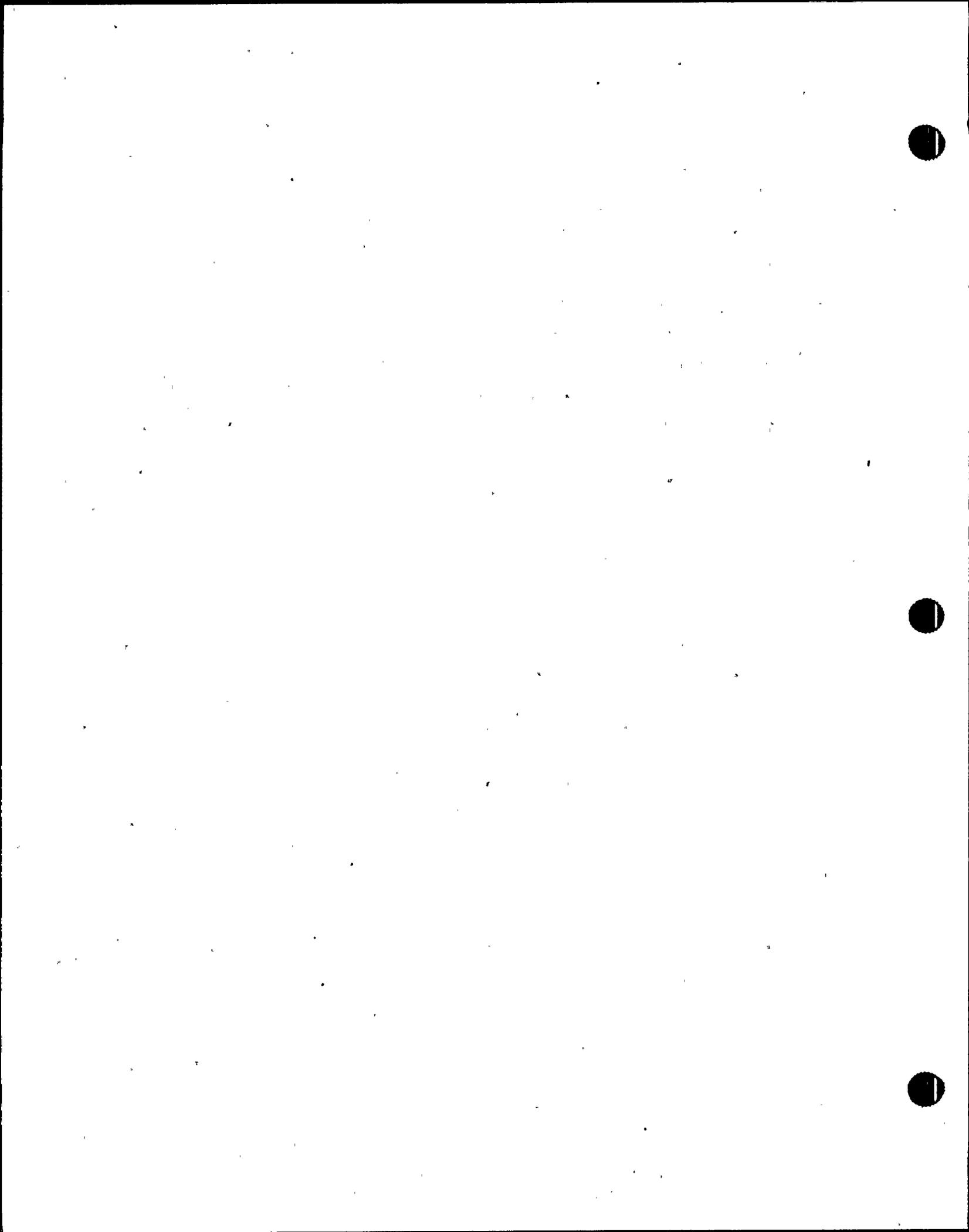
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1508180	AFU-238 (AFW-56) (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-25
Method:	Datasheet: 99GV003		Accept		
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1508185	AFU-238 (AFW-56)	GUIDE (IA)	F-A	F1.30R	C-25
Method:	Datasheet: 99GV017		Accept		
Comments:	No Recordable Indications or Conditions				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1508220	AFU-242 (AFW-60)	GUIDE (NRC 50%)	F-A	F1.30R	C-25
Method:	Datasheet: 99GV018		Accept		
Comments:	NO RECORDABLE INDICATIONS				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1508240	AFU-244 (AFW-62) (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-25
Method:	Datasheet: 99GV019		Accept		
Comments:	NO RECORDABLE INDICATIONS				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1508245	AFU-244 (AFW-62)	GUIDE (IA)	F-A	F1.30R	C-25
Method:	Datasheet: 99GV020		Accept		





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: NO RECORDABLE INDICATIONS

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I508280	AFU-248 (AFW-66)	GUIDE (NRC 50%)	F-A	F1.30R	C-25
Method: Datasheet: 99GV021 Accept					
Comments: NO RECORDABLE INDICATIONS					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I508300	AFU-250 (AFW-68) (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-25
Method: Datasheet: 99GV022 Accept					
Comments: NO RECORDABLE INDICATIONS					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I508305	AFU-250 (AFW-68)	GUIDE (IA)	F-A	F1.30R	C-25
Method: Datasheet: 99GV023 Accept					
Comments: NO RECORDABLE INDICATIONS					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I508320	AFU-252 (AFW-70)	GUIDE (NRC 50%)	F-A	F1.30R	C-25
Method: Datasheet: 99GV083 Accept					
Comments: ACCEPTABLE - NO RECORDABLE INDICATIONS					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I508335	AFU-254 (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-25
Method: Datasheet: 99GV049 Accept					
Comments: NO RECORDABLE INDICATIONS					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I508337	AFU-254	ANCHOR (IA)	F-A	F1.30A	C-25
Method: Datasheet: 99GV084 Accept					
Comments: NO RECORDABLE INDICATIONS					

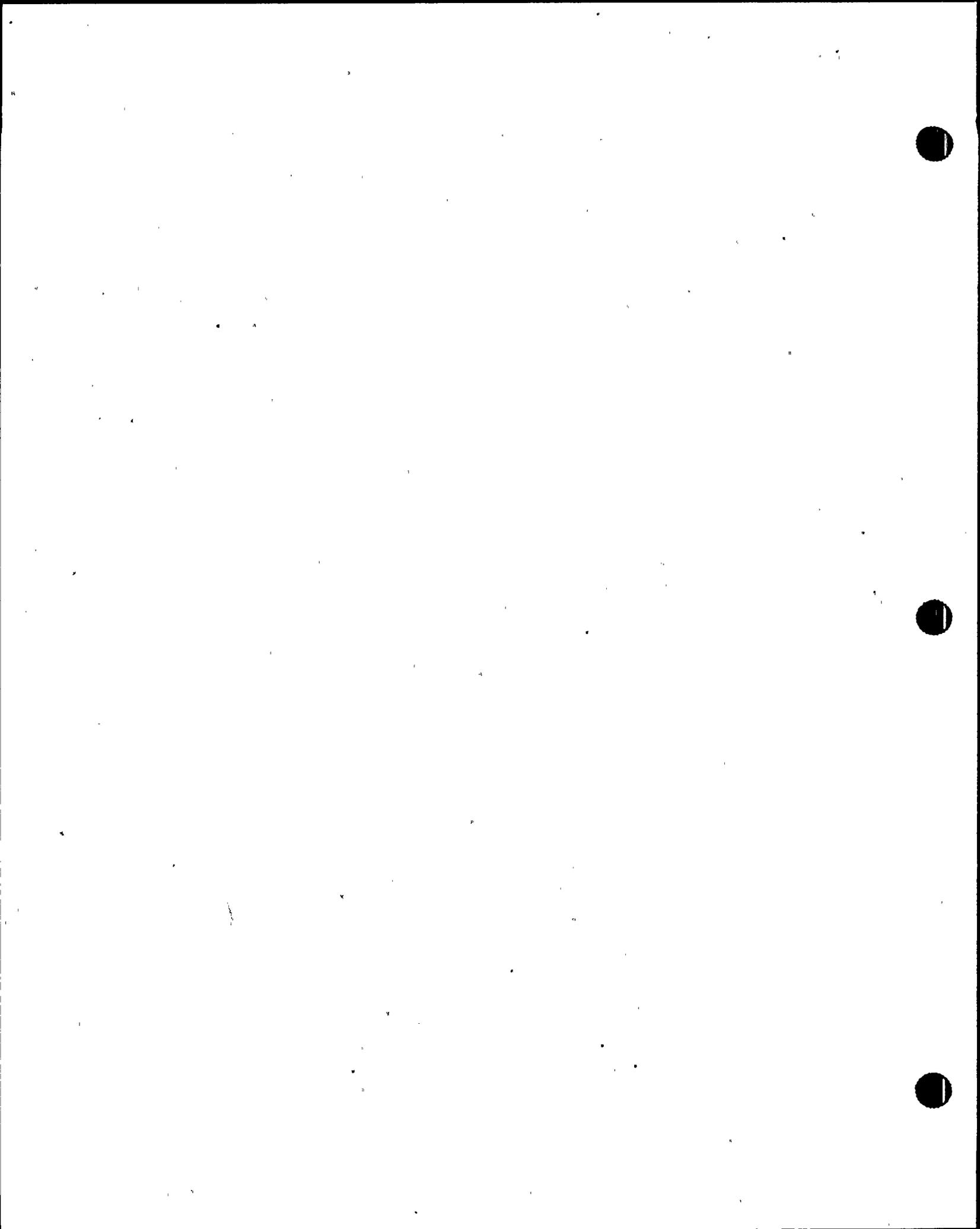
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I508780	SWU-552 (SW-111) (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-26
Method: Datasheet: 99GV024 Accept					
Comments: No Recordable Indications					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I508783	SWU-552 (SW-111)	GUIDE (IA)	F-A	F1.30R	C-26
Method: Datasheet: 99GV025 Accept					
Comments: No Recordable Indications					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I508900	SWU-508 (SW-116) (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-27
Method: Datasheet: 99GV048 Accept					
Comments: NO RECORDABLE INDICATIONS					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I508903	SWU-508 (SW-116)	ANCHOR (IA)	F-A	F1.30A	C-27
Method: Datasheet: 99GV047 Accept					
Comments: NO RECORDABLE INDICATIONS					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I509030	MSU-65 (IA)	INTEGRAL ATTACHMENT	D-B	D2.40	C-32
Method: Datasheet: 99GV607 Accept					





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: No Recordable Indications

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I509035	MSU-65	VARIABLE SPRING (IA)	F-A	F1.30V	C-32
Method:	Datasheet: 99GV605	Accept			
Comments:	No Recordable Indications - ME-303 setting 470# - Actual 482# - Serial # N582				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I509080	MSU-70 (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-32
Method:	Datasheet: 99GV770	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I509085	MSU-70	GUIDE (IA)	F-A	F1.30R	C-32
Method:	Datasheet: 99GV771	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I510045	AFU-133 (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-1G
Method:	Datasheet: 99GV614	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I510050	AFU-133	GUIDE (IA)	F-A	F1.30R	C-1G
Method:	Datasheet: 99GV615	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I510105	AFU-127 (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-1H
Method:	Datasheet: 99GV616	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I510110	AFU-127	GUIDE (IA)	F-A	F1.30R	C-1H
Method:	Datasheet: 99GV617	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I555000	CCW1A-W (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-41
Method:	Datasheet: 99GV532	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I555050	CCW1A-W	SUPPORT WEST (IA)	F-A	F1.40	C-41
Method:	Datasheet: 99GV533	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I555100	CCW1A-E (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-41
Method:	Datasheet: 99GV963	Accept			
Comments:	No Recordable Indications & Insignificant; Light rust.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I555150	CCW1A-E	SUPPORT EAST (IA)	F-A	F1.40	C-41
Method:	Datasheet: 99GV849	Accept			



ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: No Recordable Indications & Insignificant; - MDCN # 1627 for grouting repair - Report # 99GV849 was the second examination performed and is acceptable. Light rust.

1555150	CCW1A-E	SUPPORT EAST (IA)	F-A	F1.40	C-41
Method:	Datasheet: 99GV964	Reject			

Evaluation Disposition: Acceptable

Comments: No Recordable Indications & Insignificant; - MDCN # 1627 for grouting repair - Report # 99GV849 was the second examination performed and is acceptable. Light rust.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1555600	DGHTX-1A (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-37

Method: Datasheet: 99GV613 Accept

Comments: No Recordable Indications & Insignificant; Cracked paint, light surface rust.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1555650	DGHTX-1A	RIGID SUPPORT (IA)	F-A	F1.40	C-37

Method: Datasheet: 99GV610 Accept

Comments: No Recordable Indications & Insignificant; Light surface rust, Chipped paint.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1555700	DGHTX-2A (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-37

Method: Datasheet: 99GV590 Accept

Comments: No Recordable Indications & Insignificant: Chipped Paint & Light Surface Rust.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1555750	DGHTX-2A	RIGID SUPPORT (IA)	F-A	F1.40	C-37

Method: Datasheet: 99GV591 Accept

Comments: No Recordable Indications & Insignificant: Light Surface Rust.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1555800	DGHTX-1B (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-38

Method: Datasheet: 99GV601 Accept

Comments: No Recordable Indications & Insignificant; Chipped Paint and Light Surface Rust.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1555850	DGHTX-1B	RIGID SUPPORT (IA)	F-A	F1.40	C-38

Method: Datasheet: 99GV598 Accept

Comments: No Recordable Indications & Insignificant: Chipped Paint & Light Surface Rust.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1555900	DGHTX-2B (IA)	INTEGRAL ATTACHMENT	D-B	D2.20	C-38

Method: Datasheet: 99GV608 Accept

Comments: No Recordable Indications & Insignificant: Chipped Paint & Light Surface Rust.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1555950	DGHTX-2B	RIGID SUPPORT (IA)	F-A	F1.40	C-38

Method: Datasheet: 99GV606 Accept

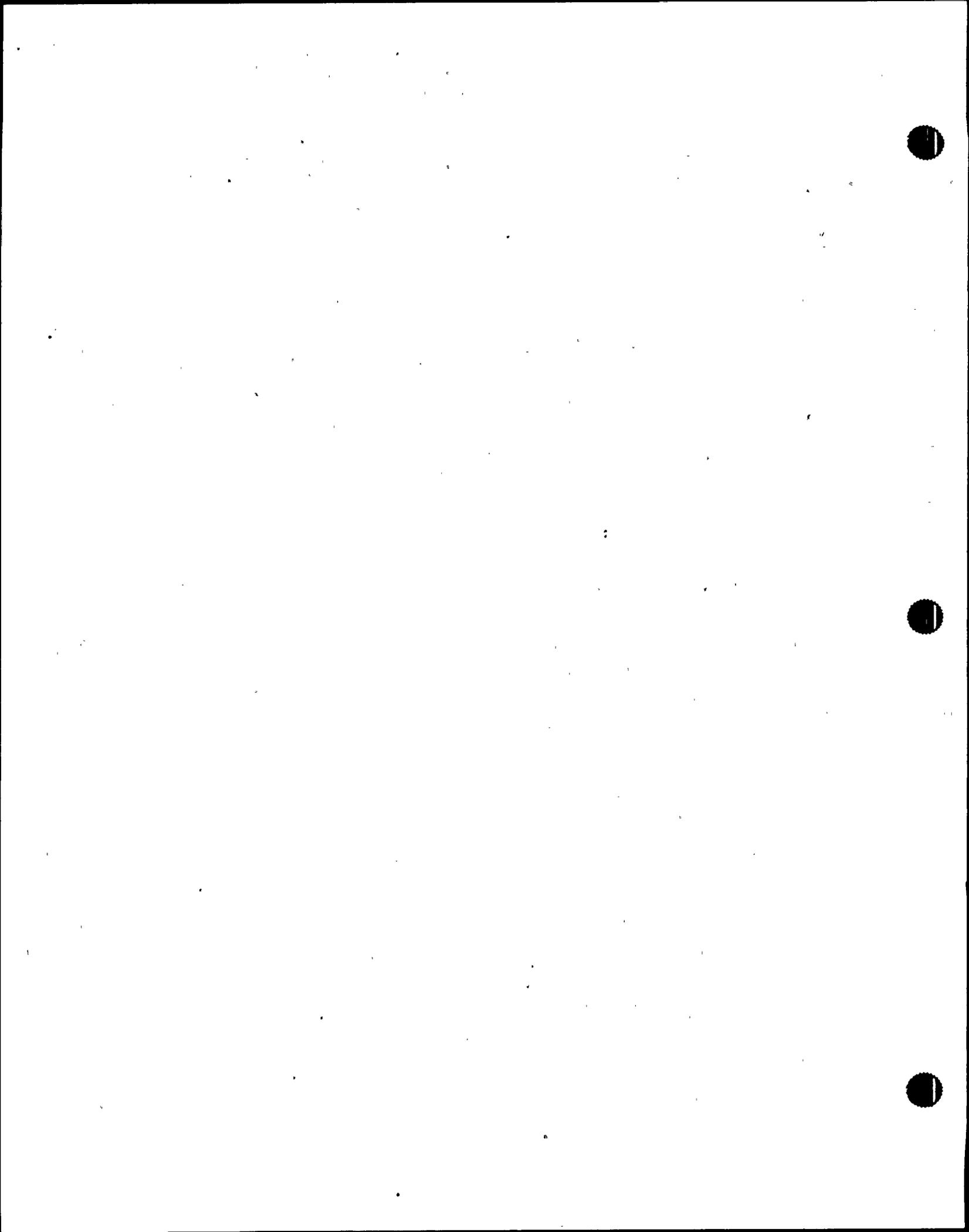
Comments: No Recordable Indications & Insignificant: Chipped Paint & Light Surface Rust..

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1600200	AFU-3	MECHANICAL SNUBBER	SN-VT	---	C-16

Method: Datasheet: 99GV553 Accept

Comments: No Recordable Indications, Setting as per ME-256 2 1/2" - Actual 2 1/4" - Serial # 20925, PSA-1.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1600220	AFU-31	MECHANICAL SNUBBER	SN-VT	---	C-1E





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Method: Datasheet: 99GV567 Accept  
 Comments: No Recordable Indications Setting as per Me-256 2" - Actual 2" - Serial # 24452, PSA-1

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I600240	AFU-34	MECHANICAL SNUBBER	SN-VT	---	C-1E
Method: Datasheet: 99GV556 Accept					
Comments: No Recordable Indications, Setting as per ME-256 2 3/4" - Actual 2 3/4" - Serial # 14448, PSA-1.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I600260	AFU-52	MECHANICAL SNUBBER	SN-VT	---	C-1A
Method: Datasheet: 99GV555 Accept					
Comments: No Recordable Indications, Setting as per ME-256 1 7/8" - Actual 1 3/4" - Serial # 24453, PSA-1.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I600280	AFU-75	MECHANICAL SNUBBER	SN-VT	---	C-1B
Method: Datasheet: 99GV004 Accept					
Comments: NRI - 2" SETTING IS 2 1/8", SERIAL # 20924.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I600320	AFU-101	MECHANICAL SNUBBER	SN-VT	---	C-1C
Method: Datasheet: 99GV544 Accept					
Comments: No Recordable Indications- ME-256 Set 3 1/4" - Actual 3 1/2" - serial # 15751, PSA-3, 5" stroke.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I600339	AFU-103 (EAST)	MECHANICAL SNUBBER	SN-VT	---	C-1C
Method: Datasheet: 99GV625 Accept					
Comments: No Recordable Indications, ME-256 Req. 2 1/2" Actual 2 3/4" - Serial # 18184, PSA 3, 5" stroke					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I600340	AFU-103 (WEST)	MECHANICAL SNUBBER	SN-VT	---	C-1C
Method: Datasheet: 99GV624 Accept					
Comments: No Recordable Indications, ME-256 Req. 2 1/2" Actual 3 1/4" - Serial # 18185, PSA 3, 5" stroke					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601600	MSU-72	MECHANICAL SNUBBER	SN-VT	---	C-32
Method: Datasheet: 99GV061 Accept					
Comments: NRI - 3 1/16" SETTING IS 2 1/2", SERIAL # 15767.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601610	MSU-74	MECHANICAL SNUBBER	SN-VT	---	C-32
Method: Datasheet: 99GV066 Accept					
Comments: NRI - 3 5/16" SETTING IS 3 1/4", SERIAL # 10066.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601630	MSU-78	MECHANICAL SNUBBER	SN-VT	---	C-32
Method: Datasheet: 99GV064 Accept					
Comments: NRI - 3" SETTING IS 3", SERIAL # 8576.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601640	MSU-80	MECHANICAL SNUBBER	SN-VT	---	C-32
Method: Datasheet: 99GV063 Accept					
Comments: NRI - ME-256 SET 2" - ACTUAL 2" - Serial # 18181					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601650	MSU-82	MECHANICAL SNUBBER	SN-VT	---	C-32
Method: Datasheet: 99GV580 Accept					



ATTACHMENT 1

Inservice Inspection Report  
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- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: No Recordable Indications- Settings as per ME-256 is 2 11/16"- Actual 2 3/4" - Serial # 15768,

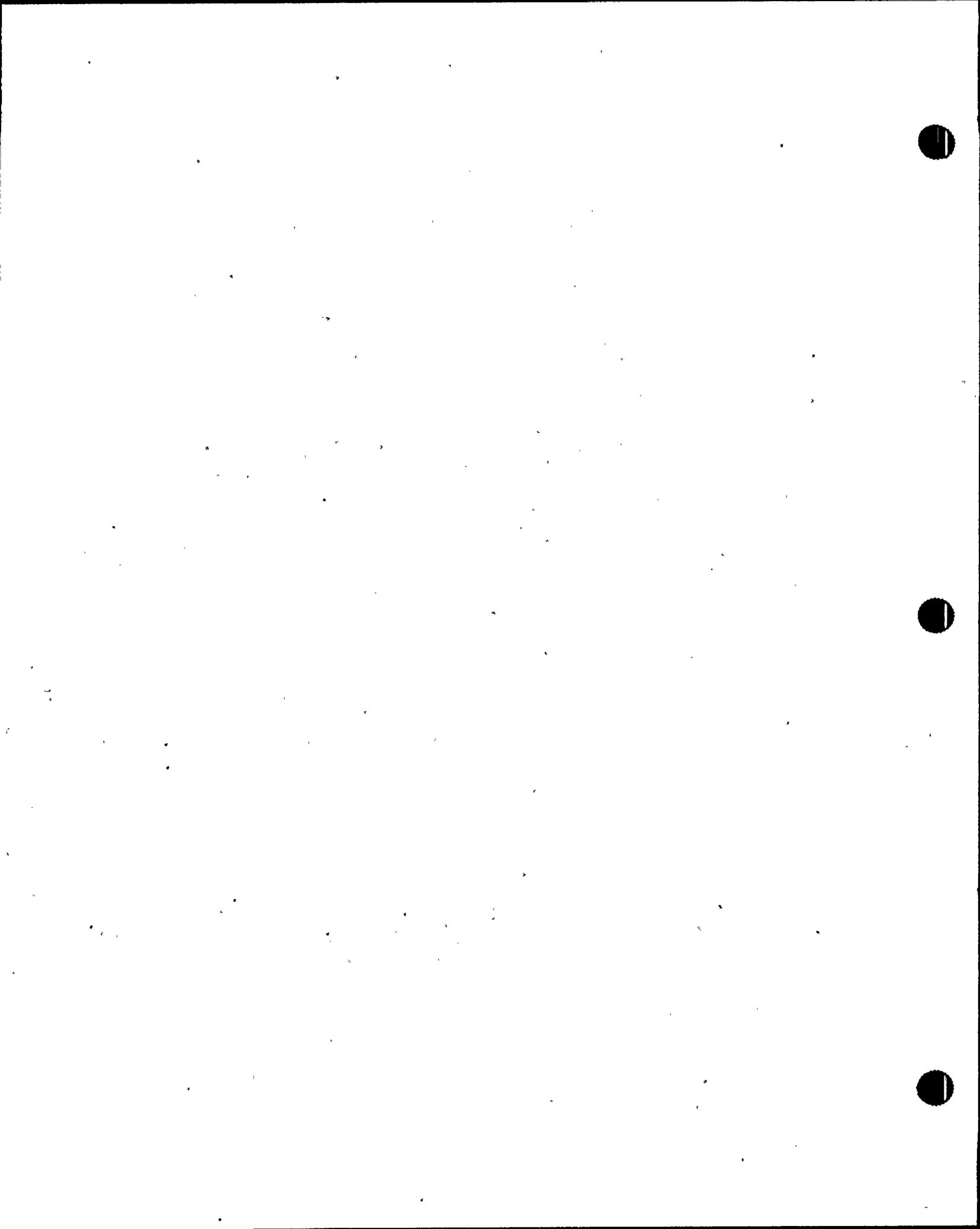
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601659	MSU-84 (EAST)	MECHANICAL SNUBBER	SN-VT	---	C-32
Method:	Datasheet: 99GV847	Accept			
Comments:	No Recordable Indications; Per ME-256 Req. 3 1/4" Actual 3 1/8" - Serial # 10108				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601660	MSU-84 (WEST)	MECHANICAL SNUBBER	SN-VT	---	C-32
Method:	Datasheet: 99GV848	Accept			
Comments:	No Recordable Indications; Per ME-256 Req. 2 5/8" Actual 2 3/4" - Serial # 10141				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601890	SWU-254	MECHANICAL SNUBBER	SN-VT	---	C-13
Method:	Datasheet: 99GV542	Accept			
Comments:	No Recordable Indications; Per ME-256 Req. 1" Actual 1 1/8" - Serial # 12508, PSA-1/2, 2 1/2" stroke.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601920	SWU-370	MECHANICAL SNUBBER	SN-VT	---	C-16B
Method:	Datasheet: 99GV551	Accept			
Comments:	No Recordable Indications- Setting as per ME-256 2 1/2"- Actual 2 1/4" - Serial # 11464, PSA-1.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I700760	SWU-366	GUIDE & IA	SS-CS	*F1.20R	C-16
Method:	Datasheet: 99GV619	Accept			
Comments:	No Recordable Indications & Insignificant; Light surface rust on pipe.				





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Class 4 Components:

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I411400	MS HIGH ENERGY	Third Interval ISI System Inservice	HE-LK	---	L-1
Method:	Datasheet: 99GV099	Reject			
Comments:	Valve 3615 is scheduled to be replaced during the Fall 2000 RFO per WO# 19901269. All other areas acceptable				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601590	MSU-60	MECHANICAL SNUBBER	SN-VT	---	B-9A
Method:	Datasheet: 99GV548	Accept			
Comments:	No Recordable Indications- Setting as per ME-256 2 3/4" - Actual 2 1/2" - Serial #18197				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I601591	MSU-60	MECHANICAL SNUBBER	SN-FT	---	B-9A
Method:	Datasheet: 99GV1227	Accept			
Comments:	VT: No Recordable Indications; Per ME-256 req. setting 3 15/16", Actual 3 5/8". Serial # 18197, PSA-3, 5" stroke. FT report 99GV1227. Snubber tested & operable per WO # 19802739.				

I601591	MSU-60	MECHANICAL SNUBBER	SN-FT	---	B-9A
Method:	Datasheet: 99GV1240	Accept			
Comments:	VT: No Recordable Indications; Per ME-256 req. setting 3 15/16", Actual 3 5/8". Serial # 18197, PSA-3, 5" stroke. FT report 99GV1227. Snubber tested & operable per WO # 19802739.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I700540	MSU-50	RIGID SUPPORT & IA	SS-CS	*F1.20R	B-10
Method:	Datasheet: 99GV609	Accept			
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I700550	MSU-56	RIGID SUPPORT & IA	SS-CS	*F1.20R	B-10
Method:	Datasheet: 99GV509	Accept			
Comments:	No Recordable Indications				



ATTACHMENT 1

Inservice Inspection Report
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.): N/A
5. Commercial Service Date: 07/00/1970
6. National Board Number for Unit: N/A

Class MC Components:

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Contains 13 rows of component inspection data, including items like DOME LINER, PEN 29 TTL, PEN 1 (IN & OUT), PEN 2 S/G INSPECTION, PEN 29 FUEL TRANSFER TUBE, PEN 99 (IN & OUT), PEN 100 CHG LINE TO B LOOP, PEN 101 SI PUMP 1B DISCHARGE, PEN 102 ALT. CHG TO A COLD LEG, and PEN 103 CONST. FIRE SW CAP.





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

1900026 PEN. 104 ( IN & OUT ) PEN 104 SPARE E-A E1.11  
 Method: Datasheet: 99GV670 Accept  
 Comments: No Recordable Indications - Baseline - Examined both inside and outside of CV

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900028	PEN. 105	PEN 105 CONT. SPRAY PUMP 1A	E-A	E1.11	
Method: Datasheet: 99GV671 Accept					
Comments: No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900030	PEN. 106	PEN 106 RCP A SW OUTLET	E-A	E1.11	
Method: Datasheet: 99GV675 Accept					
Comments: No Recordable Indications & Insignificant; paint was removed at system piping weld - Baseline.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900032	PEN. 107	PEN 107 SUMP A DISCHG TO WASTE HOLDUP TANK	E-A	E1.11	
Method: Datasheet: 99GV680 Accept					
Comments: No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900034	PEN. 108	PEN 108 SEAL WATER RET. & EXCESS LTDWN	E-A	E1.11	
Method: Datasheet: 99GV809 Accept					
Comments: No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900036	PEN. 109	PEN 109 CS PUMP 1B	E-A	E1.11	
Method: Datasheet: 99GV667 Accept					
Comments: No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900040	PEN. 110	PEN 110 ( 110a & 110b )	E-A	E1.11	
Method: Datasheet: 99GV673 Accept					
Comments: No Recordable Indications & Insignificant; grinder marks found on outer radius of Pen. sleeve. 3 radial grind marks approx. 1 1/4" long, located at 9:00, 12:00 & 3:00. Marks are from grinding off temporary welds before Pen. was coated - Baseline.					

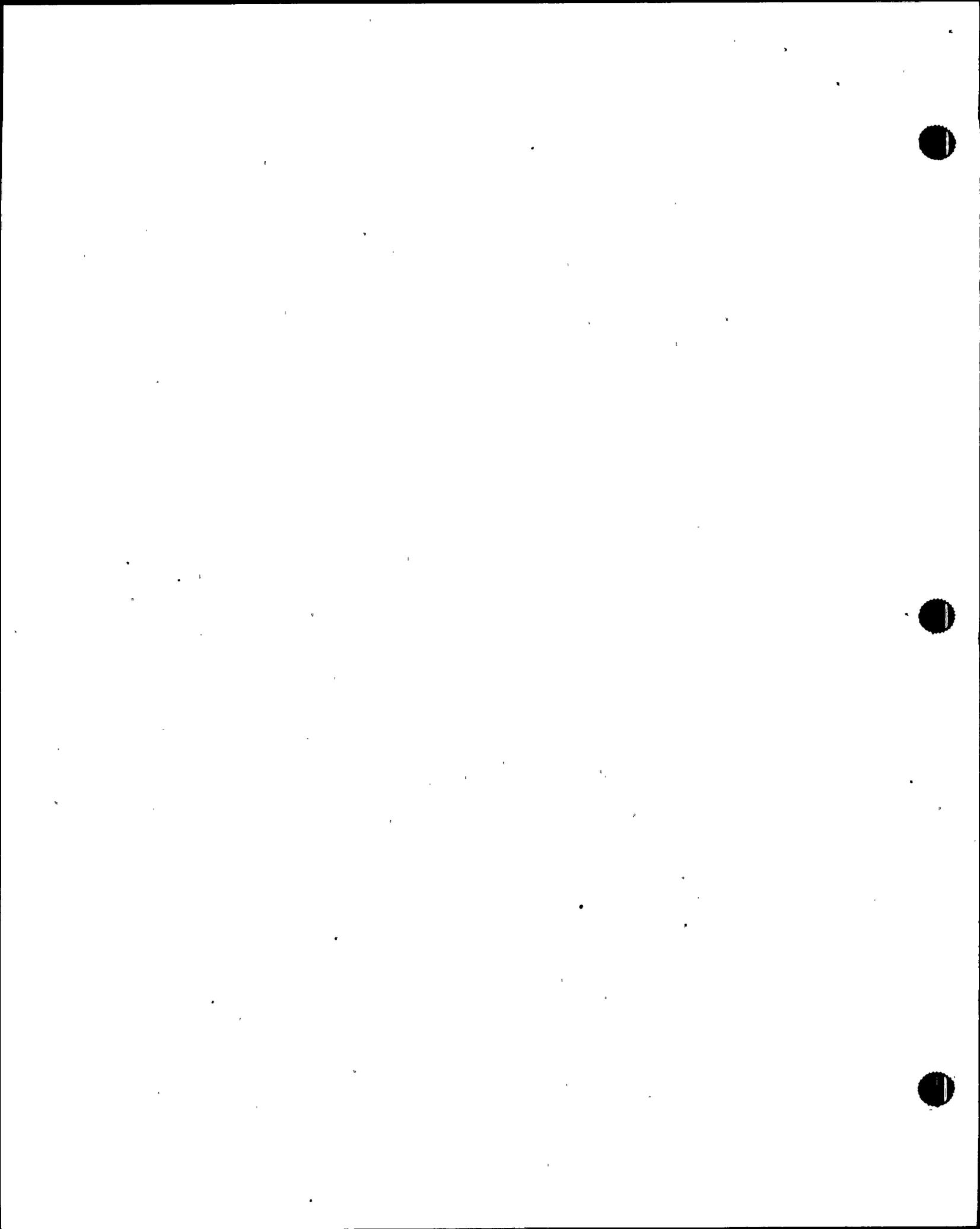
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900042	PEN. 111	PEN 111 RHR TO B COLD LEG	E-A	E1.11	
Method: Datasheet: 99GV677 Accept					
Comments: No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900044	PEN. 112	PEN 112 LETDOWN TO NON-REGEN HTEX	E-A	E1.11	
Method: Datasheet: 99GV811 Accept					
Comments: No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900046	PEN. 113	PEN 113 SI PUMP 1A DISCHRG	E-A	E1.11	
Method: Datasheet: 99GV674 Accept					
Comments: No Recordable Indications & Insignificant; paint was removed at system piping weld - Baseline.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900048	PEN. 118 ( IN & OUT )	PEN 118 SPARE	E-A	E1.11	
Method: Datasheet: 99GV813 Accept					
Comments: No Recordable Indications - Baseline - Examined both inside and outside of CV					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
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ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

1900050      PEN. 119                      PEN 119 SAFW TO S/G 1A                      E-A              E1.11  
 Method:      Datasheet: 99GV810      Accept  
 Comments:    No Recordable Indications - Baseline

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900052	PEN. 120	PEN 120 ( 120a & 120b )	E-A	E1.11	
Method:      Datasheet: 99GV1165      Accept					
Comments:    No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900054	PEN. 121	PEN 121 ( 121a, 121b, 121C )	E-A	E1.11	
Method:      Datasheet: 99GV1164      Accept					
Comments:    No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900056	PEN. 123	PEN 123 ( 123a & 123b )	E-A	E1.11	
Method:      Datasheet: 99GV1166      Accept					
Comments:    No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900058	PEN. 124	PEN 124 ( 124a, b, c & d )	E-A	E1.11	
Method:      Datasheet: 99GV1064      Accept					
Comments:    No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900060	PEN. 125	PEN 125 CCW FROM RCP 1B	E-A	E1.11	
Method:      Datasheet: 99GV1065      Accept					
Comments:    No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900062	PEN. 126	PEN 126 CCW FROM RCP 1A	E-A	E1.11	
Method:      Datasheet: 99GV933      Accept					
Comments:    No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900064	PEN. 127	PEN 127 CCW TO RCP 1A	E-A	E1.11	
Method:      Datasheet: 99GV1059      Accept					
Comments:    No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900066	PEN. 128	PEN 128 CCW TO RCP 1B	E-A	E1.11	
Method:      Datasheet: .99GV1060      Accept					
Comments:    No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900068	PEN. 129	PEN 129 RC DRAIN TK, PR TK TO CONT. VENT	E-A	E1.11	
Method:      Datasheet: 99GV820      Accept					
Comments:    No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900070	PEN. 130	PEN 130 CCW FM REACTOR SUP. COOL	E-A	E1.11	
Method:      Datasheet: 99GV1061      Accept					
Comments:    No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900072	PEN. 131	PEN 131 CCW TO REACTOR SUP. COOL	E-A	E1.11	





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Method: Datasheet: 99GV1062 Accept

Comments: No Recordable Indications & Insignificant; Baseline. Paint chip from impact on penetration sleeve @ 11:00 position < 1%.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900074	PEN. 132	PEN 132 CONT. MINI-PURGE EX.	E-A	E1.11	
Method: Datasheet: 99GV1163 Accept					
Comments: No Recordable Indications - Baseline					
1900076	PEN. 133 (IN & OUT)	PEN 133 SPARE	E-A	E1.11	
Method: Datasheet: 99GV1162 Accept					
Comments: No Recordable Indications - Baseline					
1900078	PEN. 140	PEN 140 RHR PUMP SUCTION FM A HOT LEG	E-A	E1.11	
Method: Datasheet: 99GV1343 Accept					
Comments: No Recordable Indications - Baseline exam					
1900080	PEN. 141	PEN 141 RHR PUMP A SUCTION FM SUMP B	E-A	E1.11	
Method: Datasheet: 99GV1216 Info					
Comments: Liner inaccessible in concrete, remove from future schedule					
1900082	PEN. 142	PEN 142 RHR PUMP B SUCTION FM SUMP B	E-A	E1.11	
Method: Datasheet: 99GV1214 Info					
Comments: Liner inaccessible in concrete, remove from future schedule					
1900084	PEN. 143	PEN 143 RC DRAIN TANK DISCH. LINE	E-A	E1.11	
Method: Datasheet: 99GV1215 Info					
Comments: Liner inaccessible in concrete, remove from future schedule.					
1900086	PEN. 201	PEN 201 ( 201a & 201b )	E-A	E1.11	
Method: Datasheet: 99GV982 Accept					
Comments: No Recordable Indications - Baseline					
1900088	PEN. 202	PEN 202 ( 202a & 202b )	E-A	E1.11	
Method: Datasheet: 99GV981 Accept					
Comments: No Recordable Indications - Baseline					
1900090	PEN. 203	PEN 203 ( 203a, b, c )	E-A	E1.11	
Method: Datasheet: 99GV983 Accept					
Comments: No Recordable Indications - Baseline					
1900092	PEN. 204	PEN 204 PURGE SUPPLY DUCT	E-A	E1.11	
Method: Datasheet: 99GV937 Accept					
Comments: No Recordable Indications & Insignificant; coating on IB nuts are peeling on the outside (approximately 30%) - Baseline.					
1900094	PEN. 205	PEN 205 LOOP B HOT LEG SAMPLE	E-A	E1.11	
Method: Datasheet: 99GV985 Accept					



ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: No Recordable Indications & Insignificant; paint removed at system piping weld - Baseline

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900096	PEN. 206	PEN 206 ( 206a & 206b )	E-A	E1.11	
Method:	Datasheet: 99GV984	Accept			
Comments:	No Recordable Indications - Baseline				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900098	PEN. 207	PEN 207 (207a & 207b)	E-A	E1.11	
Method:	Datasheet: 99GV986	Accept			
Comments:	No Recordable Indications - Baseline				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900100	PEN. 209	PEN 209 ( 209a & 209b )	E-A	E1.11	
Method:	Datasheet: 99GV987	Accept			
Comments:	No Recordable Indications - Baseline				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900102	PEN. 210	PEN 210 OZ MAKE UP TO A & B RECOMBINERS	E-A	E1.11	
Method:	Datasheet: 99GV980	Accept			
Comments:	No Recordable Indications - Baseline				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900104	PEN. 300	PEN 300 PURGE EXHAUST DUCT	E-A	E1.11	
Method:	Datasheet: 99GV1144	Accept			
Comments:	No Recordable Indications & Insignificant - IB nuts coating peeling on the outside - Baseline.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900106	PEN. 301 ( IN & OUT )	PEN 301 AUX STEAM SUP TO CONT.	E-A	E1.11	
Method:	Datasheet: 99GV1013	Accept			
Comments:	No Recordable Indications & Insignificant; Baseline - Examined both inside and outside of CV. 3 of 4 Pen. pipes are cut off & hex head bolts welded in as plugs. Paint is burned off in area of plug welds.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900108	PEN. 303 ( IN & OUT )	PEN 303 AUX STEAM COND. RETURN	E-A	E1.11	
Method:	Datasheet: 99GV1014	Accept			
Comments:	No Recordable Indications - Baseline - Examined both inside and outside of CV				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900110	PEN. 304	PEN 304 ( 304a & 304b )	E-A	E1.11	
Method:	Datasheet: 99GV1015	Accept			
Comments:	No Recordable Indications - Baseline				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900112	PEN. 305	PEN 305 ( 305a, b, c, d, e )	E-A	E1.11	
Method:	Datasheet: 99GV1016	Accept			
Comments:	No Recordable Indications & Insignificant; Baseline, paint chipped on face of Pen. , approx. 2%. Paint removed on system piping welds at locations A, C & D.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900114	PEN. 306 ( IN & OUT )	PEN 306 SPARE	E-A	E1.11	
Method:	Datasheet: 99GV1012	Accept			
Comments:	No Recordable Indications - Baseline - Examined both inside and outside of CV				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900116	PEN. 307	PEN 307 FIRE SERVICE WATER	E-A	E1.11	





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Method: Datasheet: 99GV1037 Accept  
 Comments: No Recordable Indications - Baseline

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900118	PEN. 308	PEN 308 SW FROM A FAN COOLER	E-A	E1.11	
Method: Datasheet: 99GV1019 Accept					
Comments: No Recordable Indications & Insignificant; Baseline, Minor surface rust on system piping weld area. Coating chipped - minor impact damage at outer edge of Pen. sleeve. Paint was removed at system piping weld.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900120	PEN. 309	PEN 309 MINI-PURGE SUPPLY	E-A	E1.11	
Method: Datasheet: 99GV1018 Accept					
Comments: No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900122	PEN. 310	PEN 310 ( 310a & 310b )	E-A	E1.11	
Method: Datasheet: 99GV1017 Accept					
Comments: No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900124	PEN. 311	PEN 311 SW FROM B FAN COOLER	E-A	E1.11	
Method: Datasheet: 99GV938 Accept					
Comments: No Recordable Indications & Insignificant; Baseline, paint removed from system piping weld.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900126	PEN. 312	PEN 312 SW TO D FAN COOLER	E-A	E1.11	
Method: Datasheet: 99GV1033 Accept					
Comments: No Recordable Indications & Insignificant; paint was removed from system piping weld, minor surface rust in area of system piping weld only - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900128	PEN. 313	PEN 313 LEAKAGE TEST DEPRESSURIZATION	E-A	E1.11	
Method: Datasheet: 99GV1032 Accept					
Comments: No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900130	PEN. 315	PEN 315 SW FROM C FAN COOLER	E-A	E1.11	
Method: Datasheet: 99GV1031 Accept					
Comments: No Recordable Indications & Insignificant; paint was removed at system pipe weld - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900132	PEN. 316	PEN 316 SW TO B FAN COOLER	E-A	E1.11	
Method: Datasheet: 99GV1030 Accept					
Comments: No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900134	PEN. 317	PEN 317 LEAKAGE TEST SUPPLY	E-A	E1.11	
Method: Datasheet: 99GV1029 Accept					
Comments: No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900136	PEN. 318 ( IN & OUT )	PEN 318 DEAD WEIGHT TESTER	E-A	E1.11	
Method: Datasheet: 99GV1028 Accept					
Comments: No Recordable Indications & Insignificant; Baseline - Examined both inside & outside of CV. Minor surface rust at Pen. sleeve to flange weld at top from 11:00 to 1:00. Angle iron welded to Pen. face & cut off 1/4" from face. No paint/rust at cut area.					



ATTACHMENT 1

Inservice Inspection Report
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.): N/A
5. Commercial Service Date: 07/00/1970
6. National Board Number for Unit: N/A

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1900138, PEN. 319, PEN 319 SW TO A FAN COOLER, E-A, E1.11, Iso Dwg Number. Comments: No Recordable Indications & Insignificant; paint removed from system piping weld - Baseline.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1900140, PEN. 320, PEN 320 SW TO C FAN COOLER, E-A, E1.11, Iso Dwg Number. Comments: No Recordable Indications - Baseline

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1900142, PEN. 321, PEN 321 A S/G BLOWDOWN, E-A, E1.11, Iso Dwg Number. Comments: No Recordable Indications & Insignificant; heat from system piping has burned paint around face of penetration, paint burned & flaked within 2" of system pipe & discolored beyond that point. Minor surface rust under insulation - Baseline

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1900144, PEN. 322, PEN 322 B S/G BLOWDOWN, E-A, E1.11, Iso Dwg Number. Comments: No Recordable Indications & Insignificant; heat from system piping has burned paint around face of penetration, paint burned & flaked within 4" of system pipe & discolored beyond that point - Baseline

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1900146, PEN. 323, PEN 323 SW FM D FAN COOLER, E-A, E1.11, Iso Dwg Number. Comments: No Recordable Indications & Insignificant; paint was removed near system piping weld - Baseline

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1900148, PEN. 324, PEN 324 DEMIN WATER TO CONTAINMENT, E-A, E1.11, Iso Dwg Number. Comments: No Recordable Indications - Baseline

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1900150, PEN. 325, PEN 325 DEMIN WATER CLEANUP, E-A, E1.11, Iso Dwg Number. Comments: No Recordable Indications & Insignificant; Paint chipped off on top of Pen. pipe near cap approx. 1" x 2" area, no rust apparent. - Baseline

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1900152, PEN. 326 ( IN & OUT ), PEN 326 SPARE, E-A, E1.11, Iso Dwg Number. Comments: No Recordable Indications & Insignificant; Baseline - Examined both inside and outside of CV. Paint chipped off on top of pipe cap approx 1" x 1" area from clamping device, no rust apparent.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1900154, PEN. 332, PEN 332 ( 332a, b, c, d ), E-A, E1.11, Iso Dwg Number. Comments: No Recordable Indications - Baseline

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1900156, PEN. 336 ( IN & OUT ), PEN 336 SPARE, E-A, E1.11, Iso Dwg Number. Comments: No Recordable Indications - Baseline Examined both inside and outside of CV

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1900158, PEN. 401, PEN 401 MS FM A S/G, E-A, E1.11, Iso Dwg Number. Method: Datasheet: 99GV1323 Accept



Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: No Recordable Indications & Insignificant; Minor surface rust on tenyon brackets. PT developer on plate surface & lugs - Baseline. Partial exam performed, full inspection scheduled for 2000 outage.

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I900162	PEN. 403	PEN 403 FW LINETO A S/G	E-A	E1.11	
Method:	Datasheet: 99GV1324	Accept			
Comments:	No Recordable Indications & Insignificant; sleeve to tenyon plate weld has a stain from 4 to 7 o'clock.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I900164	PEN. 404	PEN 404 FW LINE TO B S/G	E-A	E1.11	
Method:	Datasheet: 99GV939	Accept			
Comments:	No Recordable Indications & Insignificant; Tenyon brackets & bolting have light surface rust - Baseline. This is a partial exam, a full inspection will be performed in the 2000 outage.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I900166	PEN. 1000 ( IN & OUT )	PEN 1000 PERSONNEL HATCH	E-A	E1.11	
Method:	Datasheet: 99GV1325	Accept			
Comments:	No Recordable Indications & Insignificant; interior & exterior doors and adjacent areas have 8 minor paint chips.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I900168	PEN. 2000 ( IN & OUT )	PEN 2000 EQUIPMENT HATCH	E-A	E1.11	
Method:	Datasheet: 99GV1312	Accept			
Comments:	No Recordable Indications. Insig.- minor surface rust on OB door & frame on external surfaces. Paint chipping & minor wear on floors & traffic areas. Pen. flange gasket area not coated. 1.5" L x 1/2" W dent & flat spot on outer edge of CV gasket -ok.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I900170	PEN. AE1	PEN AE1 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1161	Accept			
Comments:	No Recordable Indications & Insignificant; minor surface rust on sleeve & ID flange - Baseline.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I900172	PEN. AE2	PEN AE2 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1160	Accept			
Comments:	No Recordable Indications & Insignificant; light rust on sleeve (primarily on bottom), flange & bolting - Baseline.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I900174	PEN. AE3	PEN AE3 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1159	Accept			
Comments:	No Recordable Indications & Insignificant; light rust on sleeve, ID flange & on bolting, fillet weld not filled out flush on sleeve to flange weld 8-10 o'clock (1/8" deep) - Baseline.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I900176	PEN. AE4	PEN AE4 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1158	Accept			
Comments:	No Recordable Indications & Insignificant; outside flange coated, minor rust on sleeve & ID flange coated - Baseline.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I900178	PEN. AE5	PEN AE5 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1156	Accept			
Comments:	No Recordable Indications & Insignificant; sleeve & ID flange has light rust primarily on bottom - Baseline.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I900180	PEN. AE6	PEN AE6 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1157	Accept			
Comments:	No Recordable Indications & Insignificant; light rust on sleeve, ID flange & 26 bolts, sleeve to flange fillet weld not filled out flush @ 2-4 o'clock (1/16") - Baseline.				





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
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- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900182	PEN. AE7	PEN AE7 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1154	Accept			
Comments:	No Recordable Indications & Insignificant; light rust on bolting, ID flange coating peeling approximately 30% - Baseline.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900184	PEN. AE8	PEN AE8 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1153	Accept			
Comments:	No Recordable Indications & Insignificant, light rust - Baseline				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900186	PEN. AE9	PEN AE9 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1152	Accept			
Comments:	No Recordable Indications & Insignificant; bottom of flange peeled with light rust, fillet weld not welded flush from 7 - 8 o'clock (1/8") spare flange - Baseline.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900188	PEN. AE10	PEN AE10 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1151	Accept			
Comments:	No Recordable Indications & Insignificant; light rust on bolting, ID flange has thin coating approximately 40% peeling - Baseline.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900190	PEN. AE11	PEN AE11 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1302	Accept			
Comments:	No Recordable Indications & Insignificant; light coating on ID sleeve with light surface rust, ID flange approximately 50% peeling - Baseline.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900192	PEN. AE12	PEN AE12 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1155	Accept			
Comments:	No Recordable Indications & Insignificant; sleeve to flange weld showed reduced fill from 3 to 6 o'clock and an irregular weld profile at 3 o'clock, not detrimental to design function - Baseline.				

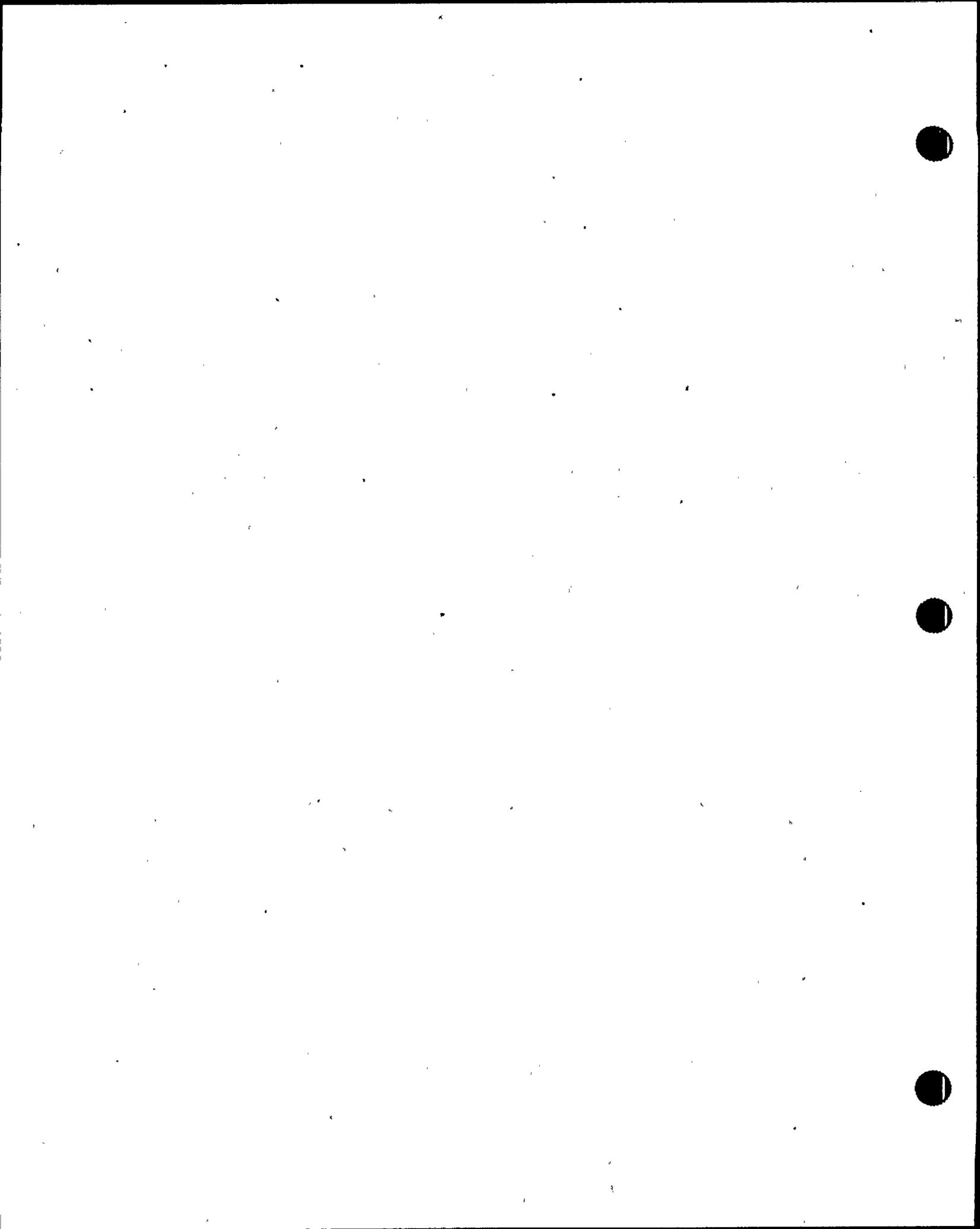
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900194	PEN. AE13	PEN AE13 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1148	Accept			
Comments:	No Recordable Indications & Insignificant - minor surface rust on flange & ID sleeve - Baseline.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900196	PEN. AE14	PEN AE14 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1149	Accept			
Comments:	No Recordable Indications & Insignificant - no coating on ID flange or sleeve, minor surface rust on sleeve and ID flange - Baseline.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900198	PEN. BE1	PEN BE1 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV976	Accept			
Comments:	No Recordable Indications & Insignificant; Paint worn thin on small areas of flange, minor surface rust on these areas - Baseline.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900200	PEN. BE2	PEN BE2 ELECTRICAL PEN	E-A	E1.11	
Method:	Datasheet: 99GV900	Accept			
Comments:	No Recordable Indications - Baseline				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900202	PEN. BE3	PEN BE3 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV899	Accept			





ATTACHMENT 1

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- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: No Recordable Indications - Baseline

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900204	PEN. BE4	PEN BE4 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV898	Accept			
Comments:	No Recordable Indications - Baseline				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900206	PEN. CE1	PEN CE1 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1063	Accept			
Comments:	No Recordable Indications & Insignificant; WO initiated for cleaning boron residue. Dry boron leaking down from operating floor on flange and bolting.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900208	PEN. CE2	PEN CE2 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1066	Accept			
Comments:	No Recordable Indications & Insignificant; Baseline. Dry Boron residue on flange. WO generated for cleaning boron. Dry boron on carbon steel caoted bolting.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900210	PEN. CE3	PEN CE3 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1067	Accept			
Comments:	No Recordable Indications & Insignificant; Baseline, coating on Pen. sleeve is thin & minor surface rust is evident in areas between 2:00 & 6:00 on the sleeve. Outer flange is stainless steel.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900212	PEN. CE4	PEN CE4 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1068	Accept			
Comments:	No Recordable Indications & Insignificaant; Baseline, WO initiated for boron removal. Minor boron on bolts and flanges.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900214	PEN. CE5	PEN CE5 ELECTRICAL PEN	E-A	E1.11	
Method:	Datasheet: 99GV1069	Accept			
Comments:	No Recordable Indications & Insignificant; Baseline, Minor Boron on flange & bolting. WO generated for boron removal.				

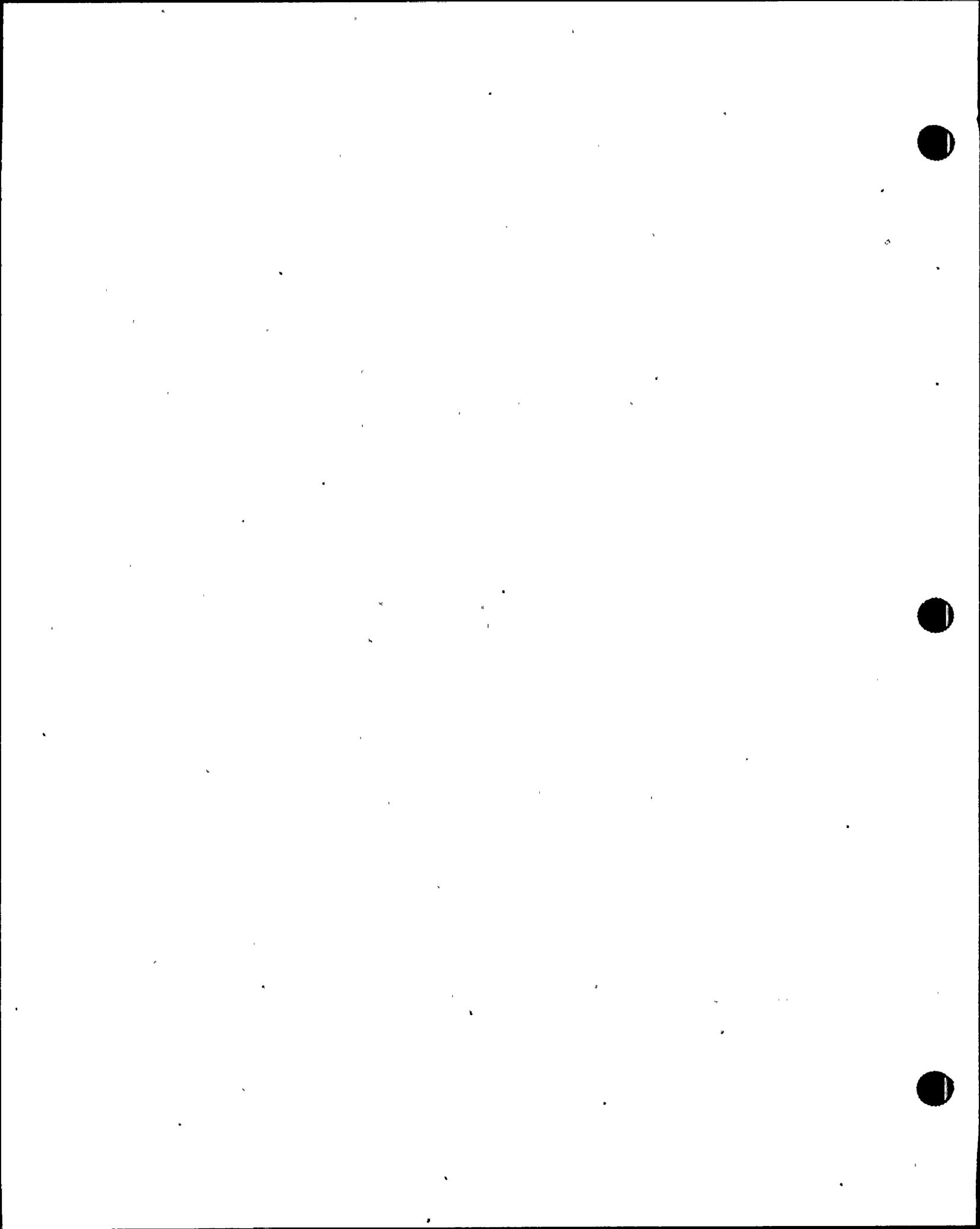
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900216	PEN. CE6	PEN CE6 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1074	Accept			
Comments:	No Recordable Indications & Insignificant; Baseline, Minor Boron on flange & bolting. WO generated for boron removal.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900218	PEN. CE7	PEN CE7 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1075	Accept			
Comments:	No Recordable Indications & Insignificant; Baseline, Light rust on bolting. Minor paint chipping from handling < 1%.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900220	PEN. CE8	PEN CE8 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1076	Accept			
Comments:	No Recordable Indications & Insignificant; Baseline, minor paint chipping from handling < 1%.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I900222	PEN. CE9	PEN CE9 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1188	Accept			
Comments:	No Relevant Indications - Baseline				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
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ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

1900224 PEN. CE10 ( IN & OUT ) PEN CE10 ( ELECTRICAL PEN - SPARE ) E-A E1.11  
 Method: Datasheet: 99GV1284 Accept  
 Comments: No Recordable Indications - Baseline. This Pen was modified and capped, ISI VT-2 exam and other construction NDE can be found under summary # R99112.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900226	PEN. CE11	PEN CE11 ELECTRICAL PEN.	E-A	E1.11	
Method: Datasheet: 99GV1078 Accept					
Comments: No Recordable Indications & Insignificant; Baseline, minor surface corrosion & minor paint chipping from handling < 1%.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900228	PEN. CE12	PEN CE12 ELECTRICAL PEN.	E-A	E1.11	
Method: Datasheet: 99GV1079 Accept					
Comments: No Recordable Indications & Insignificant; Baseline, minor paint chipping from handling < 1%.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900230	PEN. CE13	PEN CE13 ELECTRICAL PEN.	E-A	E1.11	
Method: Datasheet: 99GV1080 Accept					
Comments: No Recordable Indications & Insignificant; Baseline, minor surface rust on sleeve & minor surface rust on bolting.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900232	PEN. CE14	PEN CE14 ELECTRICAL PEN.	E-A	E1.11	
Method: Datasheet: 99GV1081 Accept					
Comments: No Recordable Indications & Insignificant; - Baseline, Minor surface rust on sleeve.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900234	PEN. CE15	PEN CE15 ELECTRICAL PEN.	E-A	E1.11	
Method: Datasheet: 99GV1082 Accept					
Comments: No Relevant Indications & Insignificaant; Baseline, minor rust on sleeve.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900236	PEN. CE16	PEN CE16 ELECTRICAL PEN.	E-A	E1.11	
Method: Datasheet: 99GV1083 Accept					
Comments: No Recordable Indications & Insignificant; Baseline, minor surface rust on sleeve & on bolting.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900238	PEN. CE17	PEN CE17 ELECTRICAL PEN.	E-A	E1.11	
Method: Datasheet: 99GV1084 Accept					
Comments: No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900240	PEN. CE18	PEN CE18 ELECTRICAL PEN.	E-A	E1.11	
Method: Datasheet: 99GV1085 Accept					
Comments: No Recordable Indications - Baseline					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900242	PEN. CE19	PEN CE19 ELECTRICAL PEN.	E-A	E1.11	
Method: Datasheet: 99GV1086 Accept					
Comments: No Recordable Indications & Insignificant; Baseline, minor surface rust on bolting.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900244	PEN. CE20	PEN CE20 ELECTRICAL PEN.	E-A	E1.11	
Method: Datasheet: 99GV1087 Accept					
Comments: No Recordable Indications & Insignificant; Baseline, minor rust on bolting.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
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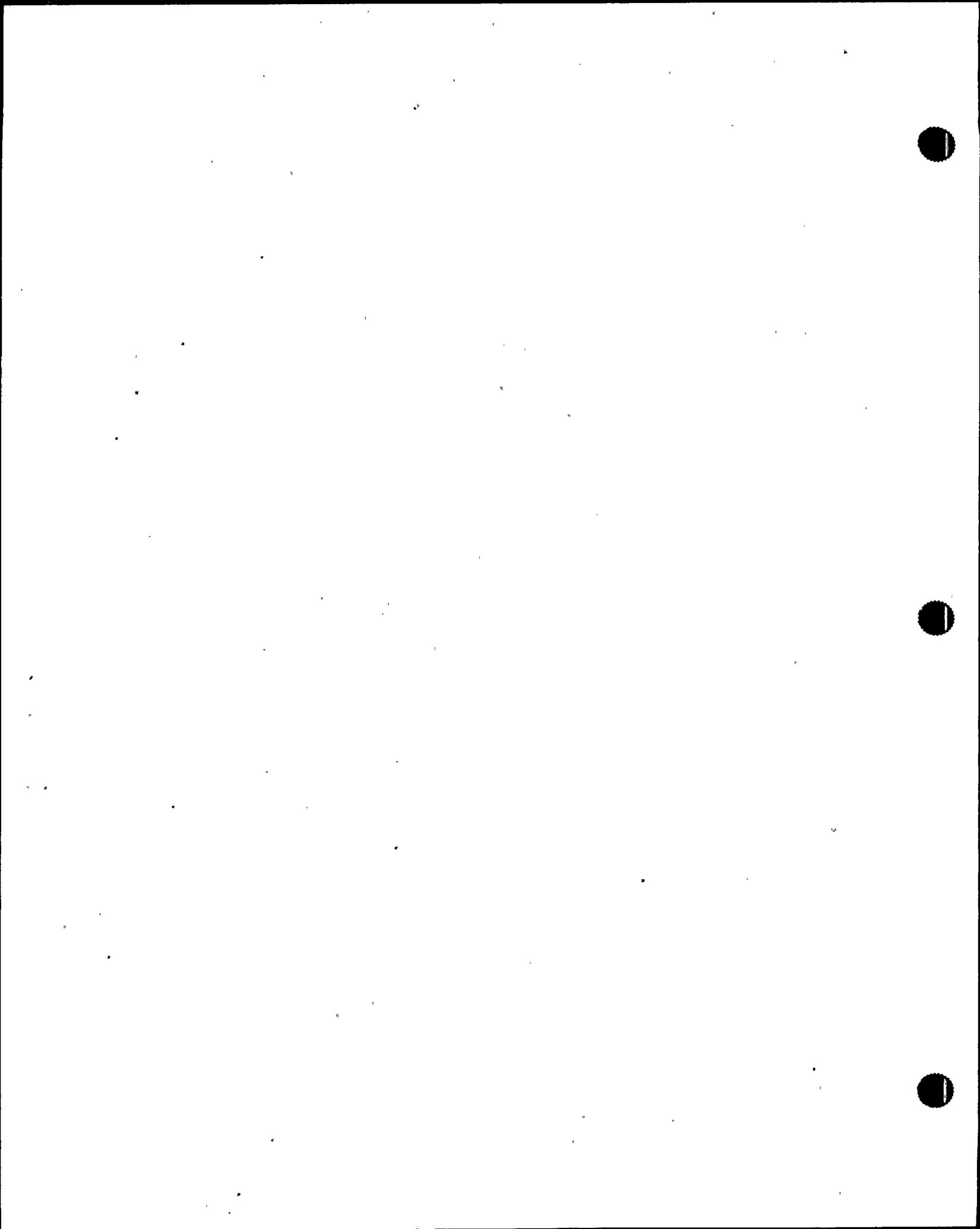


ATTACHMENT 1

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- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

1900246	PEN. CE21	PEN CE21 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1088	Accept			
Comments:	No Recordable Indications & Insignificant; Baseline, the gap area between the 2 flanges is wrapped with masking tape on the flange O.D.				
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900248	PEN. CE22	PEN CE22 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1089	Accept			
Comments:	No Recordable Indications - Baseline				
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900250	PEN. CE23	PEN CE23 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1090	Accept			
Comments:	No Recordable Indications - Baseline				
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900252	PEN. CE24	PEN CE24 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1091	Accept			
Comments:	No Recordable Indications - Baseline				
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900254	PEN. CE25	PEN CE25 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1092	Accept			
Comments:	No Recordable Indications - Baseline				
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900258	PEN. CE27	PEN CE27 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1093	Accept			
Comments:	No Recordable Indications - Baseline				
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900262	PEN. CE29	PEN CE29 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1094	Accept			
Comments:	No Recordable Indications - Baseline				
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900264	PEN. CE30	PEN CE30 ELECTRICAL PEN	E-A	E1.11	
Method:	Datasheet: 99GV1095	Accept			
Comments:	No Recordable Indications - Baseline, outer flange is stainless steel.				
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900266	PEN. CE31	PEN CE31 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: .99GV1096	Accept			
Comments:	No Recordable Indications - Baseline, outer flange is stainless steel.				
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900268	PEN. CE32	PEN CE32 ELECTRICAL PEN	E-A	E1.11	
Method:	Datasheet: 99GV1097	Accept			
Comments:	No Recordable Indications & Insignificant; Baseline, Minor boron on bolts & flange, W/O initiated for boron removal. Minor surface rust on bolting.				
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900270	PEN. CE33	PEN CE33 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV1098	Accept			
Comments:	No Recordable Indications & Insignificant; Minor Boron on flange & bolting - WO generated for boron removal. Minor surface rust on bolting.				





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1900272	PEN. CE34	PEN CE34 ELECTRICAL PEN.	E-A	E1.11	
Method:	Datasheet: 99GV941	Accept			
Comments:	No Relevant Indications - Baseline, outer flange is stainless steel.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1903000	PEN. 2 ( IN & OUT )	BOLTING, 10" BF	E-G	E8.10	
Method:	Datasheet: 99GV1314	Accept			
Comments:	No Recordable Indications, 12 bolts, 7/8" x 5 1/4".				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1903002	PEN. 29	BOLTING, 20" BF	E-G	E8.10	
Method:	Datasheet: 99GV819	Accept			
Comments:	No Recordable Indications, 20 bolts, 1" x 3 1/2".				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1903004	PEN. 204 ( IN & OUT )	BOLTING, 30" BF	E-G	E8.10	
Method:	Datasheet: 99GV1277	Accept			
Comments:	No Recordable Indications - Baseline. 1 1/2" dia. x 2 1/2" long bolts.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1903006	PEN. 300 ( IN & OUT )	BOLTING, 36" BF	E-G	E8.10	
Method:	Datasheet: 99GV1276	Accept			
Comments:	No Recordable Indications, 32 bolts 1 1/2" dia: x 2 1/2" long for cover plate removed & inspected, 44 bolts on flange were inspected in place - Baseline.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1903008	PEN. 313	BOLTING, 6" BF	E-G	E8.10	
Method:	Datasheet: 99GV1317	Accept			
Comments:	No Recordable Indications - 6, 3/4" x 3" bolts & nuts - Baseline				

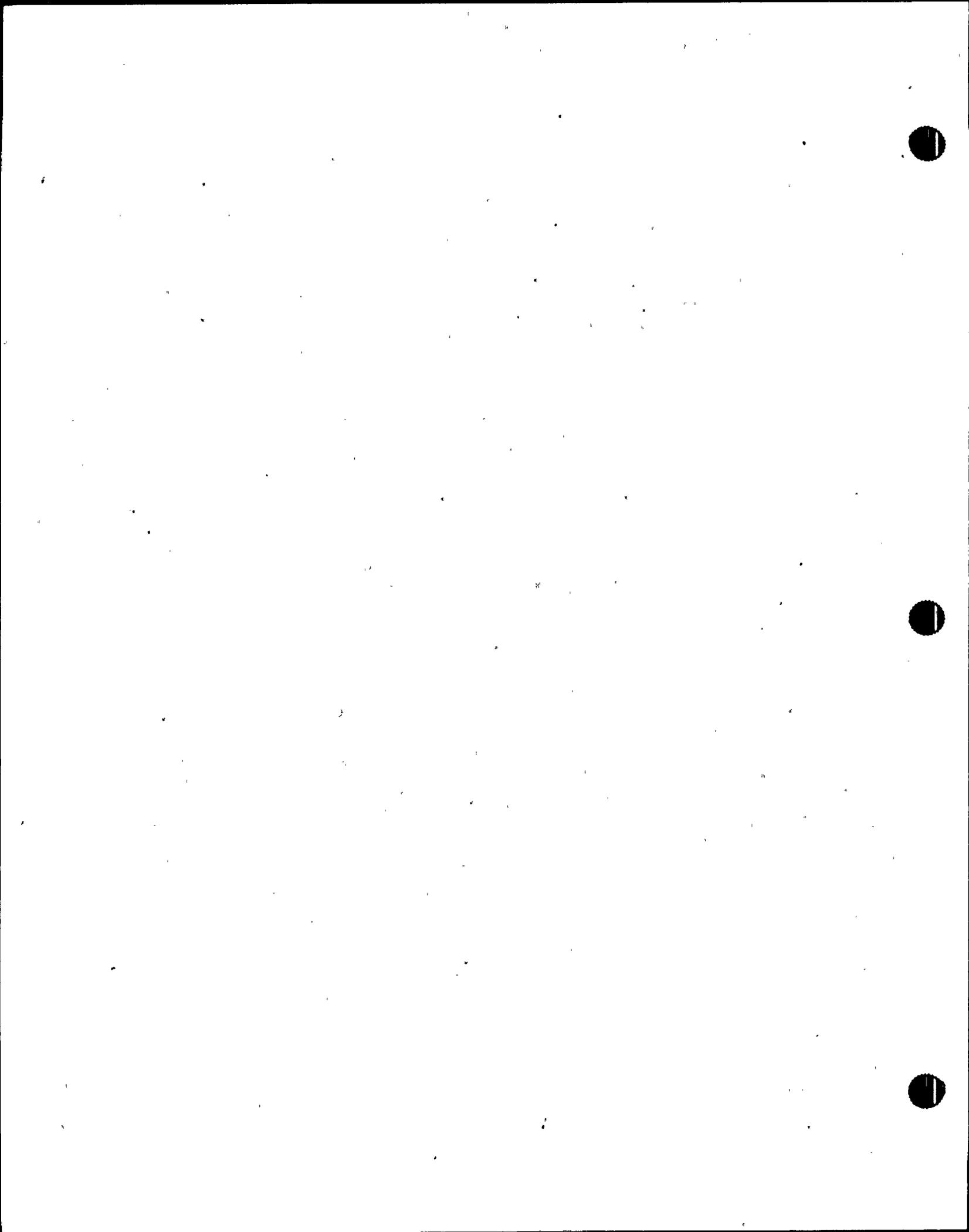
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1903010	PEN. 317	BOLTING, BF	E-G	E8.10	
Method:	Datasheet: 99GV1316	Accept			
Comments:	No Recordable Indications; 6, 3/4" x 3" bolts & nuts - Baseline				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1903012	PEN. 1000 ( IN & OUT )	BOLTING	E-G	E8.10	
Method:	Datasheet: 99GV1315	Accept			
Comments:	No Recordable Indications - Baseline				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1903014	PEN. 2000 ( IN & OUT )	BOLTING	E-G	E8.10	
Method:	Datasheet: 99GV1265	Accept			
Comments:	No Recordable Indications & Insignificant; 36 hatch studs show minor thread flattening damage at 3" to 5" from end of stud. Stud # 3 first 4 threads from top damaged slightly- Baseline.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1903100	PEN. AE1	BOLTING, 16 - 1 1/8"	E-G	E8.10	
Method:	Datasheet: 99GV1341	Accept			
Comments:	No Recordable Indications & Insignificant; minor surface rust on some nuts - Baseline.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1903102	PEN. AE2	BOLTING, 16 - 1 1/8"	E-G	E8.10	
Method:	Datasheet: 99GV1319	Accept			





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
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- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: No Recordable Indications - Baseline

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I903104	PEN. AE3	BOLTING, 16 - 1 1/8"	E-G	E8.10	
Method:	Datashet: 99GV1320 Accept				
Comments:	No Recordable Indications - Baseline				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I903106	PEN. AE4	BOLTING, 16 - 1 1/8"	E-G	E8.10	
Method:	Datashet: 99GV1321 Accept				
Comments:	No Recordable Indications & Insignificant; minor surface rust on some nuts.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I903108	PEN. AE5	BOLTING, 16 - 1 1/8"	E-G	E8.10	
Method:	Datashet: 99GV1322 Accept				
Comments:	No Recordable Indications & Insignificant - minor surface rust on some nuts - Baseline.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I903110	PEN. AE6	BOLTING, 16 - 1 1/8"	E-G	E8.10	
Method:	Datashet: 99GV1333 Accept				
Comments:	No Recordable Indications & Insignificant; minor surface rust on most nuts.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I903112	PEN. AE7	BOLTING, 16 - 1 1/8"	E-G	E8.10	
Method:	Datashet: 99GV1332 Accept				
Comments:	No Recordable Indications & Insignificant; minor surface rust on most nuts.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I903114	PEN. AE8	BOLTING, 16 - 1 1/8"	E-G	E8.10	
Method:	Datashet: 99GV1331 Accept				
Comments:	No Recordable Indications & Insignificant; minor surface rust on some nuts.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I903116	PEN. AE9	BOLTING, 16 - 1 1/8"	E-G	E8.10	
Method:	Datashet: 99GV1330 Accept				
Comments:	No Recordable Indications & Insignificant; minor surface rust on some nuts.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I903118	PEN. AE10	BOLTING, 16 - 1 1/8"	E-G	E8.10	
Method:	Datashet: 99GV1329 Accept				
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I903120	PEN. AE11	BOLTING, 16 - 1 1/8"	E-G	E8.10	
Method:	Datashet: 99GV1328 Accept				
Comments:	No Recordable Indications				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I904000	PRESSURE RETAINING	CONTAINMENT VESSEL	E-P	E9.10	
Method:	Datashet: 99GV1385 Accept				
Comments:	See Attachment 1 A for details of examinations performed during the 1997 and 1999 outage.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I904100	CONTAINMENT PENETR	CONTAINMENT VESSEL	E-P	E9.20	
Method:	Datashet: 99GV1386 Accept				



ATTACHMENT 1

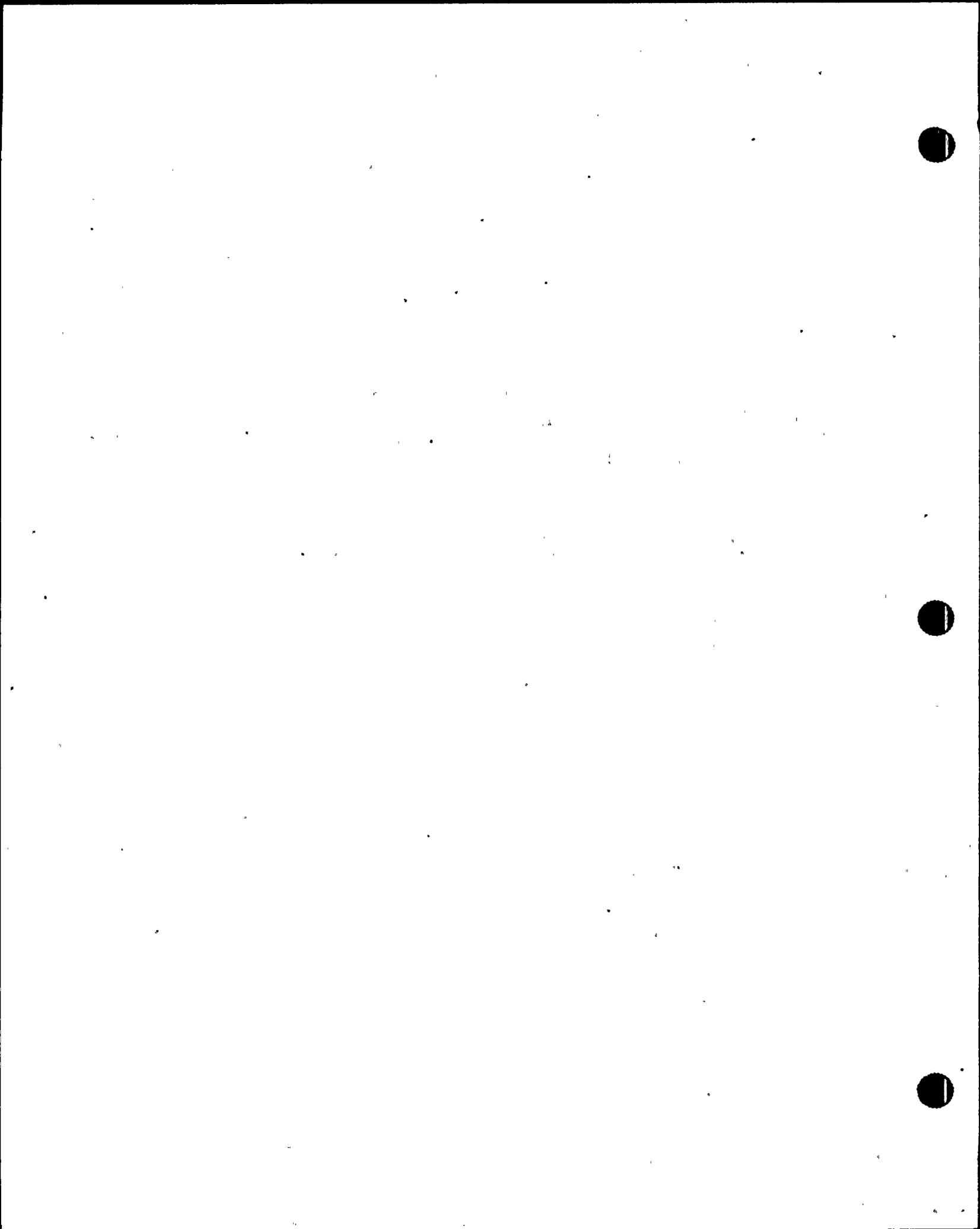
Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: See Attachment 1 A for details of examinations performed during the 1997 and 1999 outage.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1904200	AIRLOCKS	CONTAINMENT VESSEL	E-P	E9.30	
Method: Datasheet: 99GV1387 Accept					
Comments: See Attachment 1 A for details of examinations performed during the 1997 and 1999 outage.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1904300	SEALS AND GASKETS	CONTAINMENT VESSEL	E-P	E9.40	
Method: Datasheet: 99GV1388 Accept					
Comments: See Attachment 1 A for details of examinations performed during the 1997 and 1999 outage.					





Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

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 3. Plant Unit: 1  
 4. Owner Certificate of Authorization (If Req.) N/A  
 5. Commercial Service Date: 07/00/1970  
 6. National Board Number for Unit: N/A

## Class Q Components:

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I200020	L1	REDUCER-TO-TEE	HE-DB	---	B-9A
Method:	Datasheet: 99GM111	Accept			
Comments:	MT, PT & VT; No Recordable Indications, MT & PT performed to get combin coverage > 90%. RT: No Recordable & Insignificant; Porosity 1/16" @ 3 1/2" & .05" @ 0". No apparent change in weld since RT exam on 3/31/95				
I200020	L1	REDUCER-TO-TEE	HE-DB	---	B-9A
Method:	Datasheet: 99GP113	Accept			
Comments:	MT, PT & VT; No Recordable Indications, MT & PT performed to get combin coverage > 90%. RT: No Recordable & Insignificant; Porosity 1/16" @ 3 1/2" & .05" @ 0". No apparent change in weld since RT exam on 3/31/95				
I200020	L1	REDUCER-TO-TEE	HE-DB	---	B-9A
Method:	Datasheet: 99GRT205	Accept			
Comments:	MT, PT & VT; No Recordable Indications, MT & PT performed to get combin coverage > 90%. RT: No Recordable & Insignificant; Porosity 1/16" @ 3 1/2" & .05" @ 0". No apparent change in weld since RT exam on 3/31/95				
I200020	L1	REDUCER-TO-TEE	HE-DB	---	B-9A
Method:	Datasheet: 99GV647	Accept			
Comments:	MT, PT & VT; No Recordable Indications, MT & PT performed to get combin coverage > 90%. RT: No Recordable & Insignificant; Porosity 1/16" @ 3 1/2" & .05" @ 0". No apparent change in weld since RT exam on 3/31/95				
Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I200025	L2	TEE-TO-PIPE	HE-DB	---	HE-7
Method:	Datasheet: 99GM108	Accept			
Comments:	VT, PT & MT: No Recordable Indications. RT: No Recordable & Insignificant, 1/8 Slag @ 34 1/2, parent mat'l surface indication @ 56, No apparent change since last exam. MT and PT performed to get combined coverage of greater than 90%.				
I200025	L2	TEE-TO-PIPE	HE-DB	---	HE-7
Method:	Datasheet: 99GP111	Accept			
Comments:	VT, PT & MT: No Recordable Indications. RT: No Recordable & Insignificant, 1/8 Slag @ 34 1/2, parent mat'l surface indication @ 56, No apparent change since last exam. MT and PT performed to get combined coverage of greater than 90%.				
I200025	L2	TEE-TO-PIPE	HE-DB	---	HE-7
Method:	Datasheet: 99GRT203	Accept			
Comments:	VT, PT & MT: No Recordable Indications. RT: No Recordable & Insignificant, 1/8 Slag @ 34 1/2, parent mat'l surface indication @ 56, No apparent change since last exam. MT and PT performed to get combined coverage of greater than 90%.				
I200025	L2	TEE-TO-PIPE	HE-DB	---	HE-7
Method:	Datasheet: 99GV643	Accept			
Comments:	VT, PT & MT: No Recordable Indications. RT: No Recordable & Insignificant, 1/8 Slag @ 34 1/2, parent mat'l surface indication @ 56, No apparent change since last exam. MT and PT performed to get combined coverage of greater than 90%.				
Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I200045	P1	REDUCER-TO-TEE	HE-DB	---	B-10
Method:	Datasheet: 99GM109	Accept			
Comments:	MT & PT: No Recordable Indications. MT & PT performed to get > 90% combined coverage. VT: No Recordable & Insign; 2 parallel indications 1/8" x 2 1/2", 1/64 deep. RT: No Recordable & Insig: No change in condition of weld since 1995 examination.				
I200045	P1	REDUCER-TO-TEE	HE-DB	---	B-10
Method:	Datasheet: 99GP112	Accept			
Comments:	MT & PT: No Recordable Indications. MT & PT performed to get > 90% combined coverage. VT: No Recordable & Insign; 2 parallel indications 1/8" x 2 1/2", 1/64 deep. RT: No Recordable & Insig: No change in condition of weld since 1995 examination.				
I200045	P1	REDUCER-TO-TEE	HE-DB	---	B-10
Method:	Datasheet: 99GRT204	Accept			



ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

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- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: MT & PT: No Recordable Indications. MT & PT performed to get > 90% combined coverage. VT: No Recordable & Insign; 2 parallel indications 1/8" x 2 1/2", 1/64 deep. RT: No Recordable & Insign: No change in condition of weld since 1995 examination.

I200045	P1	REDUCER-TO-TEE	HE-DB	---	B-10
Method:	Datasheet: 99GV646	Accept			

Comments: MT & PT: No Recordable Indications. MT & PT performed to get > 90% combined coverage. VT: No Recordable & Insign; 2 parallel indications 1/8" x 2 1/2", 1/64 deep. RT: No Recordable & Insign: No change in condition of weld since 1995 examination.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I200050	M3	PIPE-TO-TEE	HE-DB	---	HE-6
Method:	Datasheet: 99GM113	Accept			
Comments:	VT, MT & UT: No Recordable Indications.				

I200050	M3	PIPE-TO-TEE	HE-DB	---	HE-6
Method:	Datasheet: 99GU113	Accept			
Comments:	VT, MT & UT: No Recordable Indications.				

I200050	M3	PIPE-TO-TEE	HE-DB	---	HE-6
Method:	Datasheet: 99GV651	Accept			
Comments:	VT, MT & UT: No Recordable Indications.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I200055	M4	TEE-TO-REDUCER	HE-DB	---	HE-5
Method:	Datasheet: 99GM115	Accept			
Comments:	VT, MT, PT & UT; No Recordable Indications. MT and PT; exams done to get required coverage				

I200055	M4	TEE-TO-REDUCER	HE-DB	---	HE-5
Method:	Datasheet: 99GU121	Accept			
Comments:	VT, MT, PT & UT; No Recordable Indications. MT and PT; exams done to get required coverage				

I200055	M4	TEE-TO-REDUCER	HE-DB	---	HE-5
Method:	Datasheet: 99GV654	Accept			
Comments:	VT, MT, PT & UT; No Recordable Indications. MT and PT; exams done to get required coverage				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I200075	A1	TEE-TO-REDUCER	HE-DB	---	HE-5
Method:	Datasheet: 99GM116	Accept			
Comments:	No Recordable Indications - MT, PT and VT -Limited exam Down Stream side due to support. UT: geometry seen 360 degrees. Limited exam for all methods, support in way.				

I200075	A1	TEE-TO-REDUCER	HE-DB	---	HE-5
Method:	Datasheet: 99GU120	Accept			
Comments:	No Recordable Indications - MT, PT and VT -Limited exam Down Stream side due to support. UT: geometry seen 360 degrees. Limited exam for all methods, support in way.				

I200075	A1	TEE-TO-REDUCER	HE-DB	---	HE-5
Method:	Datasheet: 99GV658	Accept			
Comments:	No Recordable Indications - MT, PT and VT -Limited exam Down Stream side due to support. UT: geometry seen 360 degrees. Limited exam for all methods, support in way.				

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I200225	L4	CAP-TO-PIPE	HE-CB	---	HE-7
Method:	Datasheet: 99GM114	Accept			
Comments:	VT & MT; No Recordable Indications. RT; No Recordable Indications & Insignificant, 1/8" slag @ 79", visual surface @ 74" to 78". No apparent change since 4/24/1989				

I200225	L4	CAP-TO-PIPE	HE-CB	---	HE-7
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ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Method: Datasheet: 99GRT202 Accept

Comments: VT & MT; No Recordable Indications. RT; No Recordable Indications & Insignificant, 1/8" slag @ 79", visual surface @ 74" to 78". No apparent change since 4/24/1989

I200225 L4 CAP-TO-PIPE HE-CB --- HE-7  
 Method: Datasheet: 99GV652 Accept  
 Comments: VT & MT; No Recordable Indications. RT; No Recordable Indications & Insignificant, 1/8" slag @ 79", visual surface @ 74" to 78". No apparent change since 4/24/1989

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I200230	A	TEE-TO-PIPE	HE-CB	---	HE-7A
Method: Datasheet: 99GM110 Accept					
Comments: MT & VT; No Recordable Indications. RT; No Recordable & Insignificant. Porosity & Slag at various locations. No apparent changes since last exam.					

I200230 A TEE-TO-PIPE HE-CB --- HE-7A  
 Method: Datasheet: 99GRT209 Accept  
 Comments: MT & VT; No Recordable Indications. RT; No Recordable & Insignificant. Porosity & Slag at various locations. No apparent changes since last exam.

I200230 A TEE-TO-PIPE HE-CB --- HE-7A  
 Method: Datasheet: 99GV648 Accept  
 Comments: MT & VT; No Recordable Indications. RT; No Recordable & Insignificant. Porosity & Slag at various locations. No apparent changes since last exam.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I200290	J	ELBOW-TO-PIPE	HE-CB	---	HE-6
Method: Datasheet: 99GM104 Accept					
Comments: MT & VT; No Recordable Indications. RT; Reject; unacceptable indication at 26 1/2". UT: See UT Indication Sizing Record attachment. RT, VT & MT; Repair performed and acceptable - Not service induced. No Recordable Indications.					

I200290 J ELBOW-TO-PIPE HE-CB --- HE-6  
 Method: Datasheet: 99GRT217 Accept  
 Comments: MT & VT; No Recordable Indications. RT; Reject; unacceptable indication at 26 1/2". UT: See UT Indication Sizing Record attachment. RT, VT & MT; Repair performed and acceptable - Not service induced. No Recordable Indications.

I200290 J ELBOW-TO-PIPE HE-CB --- HE-6  
 Method: Datasheet: 99GV638 Accept  
 Comments: MT & VT; No Recordable Indications. RT; Reject; unacceptable indication at 26 1/2". UT: See UT Indication Sizing Record attachment. RT, VT & MT; Repair performed and acceptable - Not service induced. No Recordable Indications.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I200335	C	ELBOW-TO-PIPE	HE-CB	---	HE-6
Method: Datasheet: 99GM106 Accept					
Comments: No Recordable Indications - MT and VT. No Recordable Indications & Insignificant; RT - No apparent change since last exam - slag @ 23 1/4" + 1/8" large.					

I200335 C ELBOW-TO-PIPE HE-CB --- HE-6  
 Method: Datasheet: 99GRT210 Accept  
 Comments: No Recordable Indications - MT and VT. No Recordable Indications & Insignificant; RT - No apparent change since last exam - slag @ 23 1/4" + 1/8" large.

I200335 C ELBOW-TO-PIPE HE-CB --- HE-6  
 Method: Datasheet: 99GV641 Accept  
 Comments: No Recordable Indications - MT and VT. No Recordable Indications & Insignificant; RT - No apparent change since last exam - slag @ 23 1/4" + 1/8" large.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
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ATTACHMENT 1

Inservice Inspection Report
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.): N/A
5. Commercial Service Date: 07/00/1970
6. National Board Number for Unit: N/A

I200405 V1 PIPE-TO-PIPE HE-CB --- B-11
Method: Datasheet: 99GM105 Accept
Comments: No Recordable & Insignificant; MT & VT - weld bead on centerline of weld @ L1+0" to L2 = 7/8" size, w=5/16" L=7/8" on crown. RT: No Recordable & Insignificant; various slag, EUC, IUC, see exam report. No apparent change since last exam in 1989

I200405 V1 PIPE-TO-PIPE HE-CB --- B-11
Method: Datasheet: 99GRT213 Accept
Comments: No Recordable & Insignificant; MT & VT - weld bead on centerline of weld @ L1+0" to L2 = 7/8" size, w=5/16" L=7/8" on crown. RT: No Recordable & Insignificant; various slag, EUC, IUC, see exam report. No apparent change since last exam in 1989

I200405 V1 PIPE-TO-PIPE HE-CB --- B-11
Method: Datasheet: 99GV640 Accept
Comments: No Recordable & Insignificant; MT & VT - weld bead on centerline of weld @ L1+0" to L2 = 7/8" size, w=5/16" L=7/8" on crown. RT: No Recordable & Insignificant; various slag, EUC, IUC, see exam report. No apparent change since last exam in 1989

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
I200515 HA PIPE-TO-FLANGE HE-CB --- B-14
Method: Datasheet: 99GM112 Accept
Comments: MT & VT: No Recordable Indications. RT: No Recordable & Insignificant. Porosity & Slag at various locations. No apparent changes since last exam.

I200515 HA PIPE-TO-FLANGE HE-CB --- B-14
Method: Datasheet: 99GRT211 Accept
Comments: MT & VT: No Recordable Indications. RT: No Recordable & Insignificant. Porosity & Slag at various locations. No apparent changes since last exam.

I200515 HA PIPE-TO-FLANGE HE-CB --- B-14
Method: Datasheet: 99GV649 Accept
Comments: MT & VT: No Recordable Indications. RT: No Recordable & Insignificant. Porosity & Slag at various locations. No apparent changes since last exam.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
I201160 MS-38 (S8) VARIABLE SPRING HE-CS \*F1.20V HE-7A
Method: Datasheet: 99GV086 Accept
Comments: NO RECORDABLE INDICATIONS - ME-303 set 7121# - actual 7000#

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
I201180 MS-39 (S9) VARIABLE SPRING HE-CS \*F1.20V HE-7A
Method: Datasheet: 99GV087 Accept
Comments: NO RECORDABLE INDICATIONS - Serial # 0551442 - Broken ID Tag - ME-303 set 7456 - actual 7047

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
I201541 FWU-18 (IA) INTEGRAL ATTACHMENT HE-IA \*C3.20 B-11
Method: Datasheet: 99GM102 Accept
Comments: No recordable Indications

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
I601040 CVU-345 MECHANICAL SNUBBER SN-VT --- B-35
Method: Datasheet: 99GV583 Accept
Comments: No Recordable Indications, Per ME-256 Req. 1 1/4" Actual 1 3/8" - Serial # 9491, PSA-1/2, 2 1/2" stroke.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number
I601060 CVU-351 MECHANICAL SNUBBER SN-VT --- B-35
Method: Datasheet: 99GV573 Accept
Comments: No Recordable Indications, Per ME-256 Req. 1 1/4" Actual 9/16" - Serial # 9472, PSA-1/2, 2 1/2" stroke.

Summary No. Component ID Component Description Category Item No. Iso Dwg Number





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

1601080 CVU-372 MECHANICAL SNUBBER SN-VT --- B-36  
 Method: Datasheet: 99GV531 Accept  
 Comments: No Recordable Indications- ME-256 set 1 1/4" - Actual 7/8" - Serial # 9478, PSA 1/2, 2 1/2" stroke.

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601150	FWU-17	MECHANICAL SNUBBER	SN-VT	---	B-11
Method: Datasheet: 99GV530 Accept					
Comments: No Recordable Indications-ME-256 set 4 1/2" - actual 4 3/4" - Serial # 9392, PSA-35, 6" stroke.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601160	FWU-18	MECHANICAL SNUBBER	SN-VT	---	B-11
Method: Datasheet: 99GV552 Accept					
Comments: No Recordable Indications ME-256 Set 4 3/4" - Actual 4 1/2" - Serial #7067					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601170	FWU-20	MECHANICAL SNUBBER	SN-VT	---	HE-5
Method: Datasheet: 99GV538 Accept					
Comments: No Recordable Indications, Per ME-256 Req. 1 11/16" Actual 1 11/16" - Serial # 7049, PSA-35, 6" stroke.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601180	FWU-21	HYDRAULIC SNUBBER	SN-VT	---	HE-5
Method: Datasheet: 99GV541 Accept					
Comments: No Recordable Indications; Per ME-256 Req. 4 1/4" Actual 3 11/16" - Serial # 2500-20-38, B-P Size 20, 6" stroke, Fluid Level 87% full.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601190	FWU-23	MECHANICAL SNUBBER	SN-VT	---	HE-5
Method: Datasheet: 99GV540 Accept					
Comments: No Recordable Indications, Per ME-256 Req. 3" Actual 2 3/4", Serial # 8630, PSA-10, 6" stroke.					

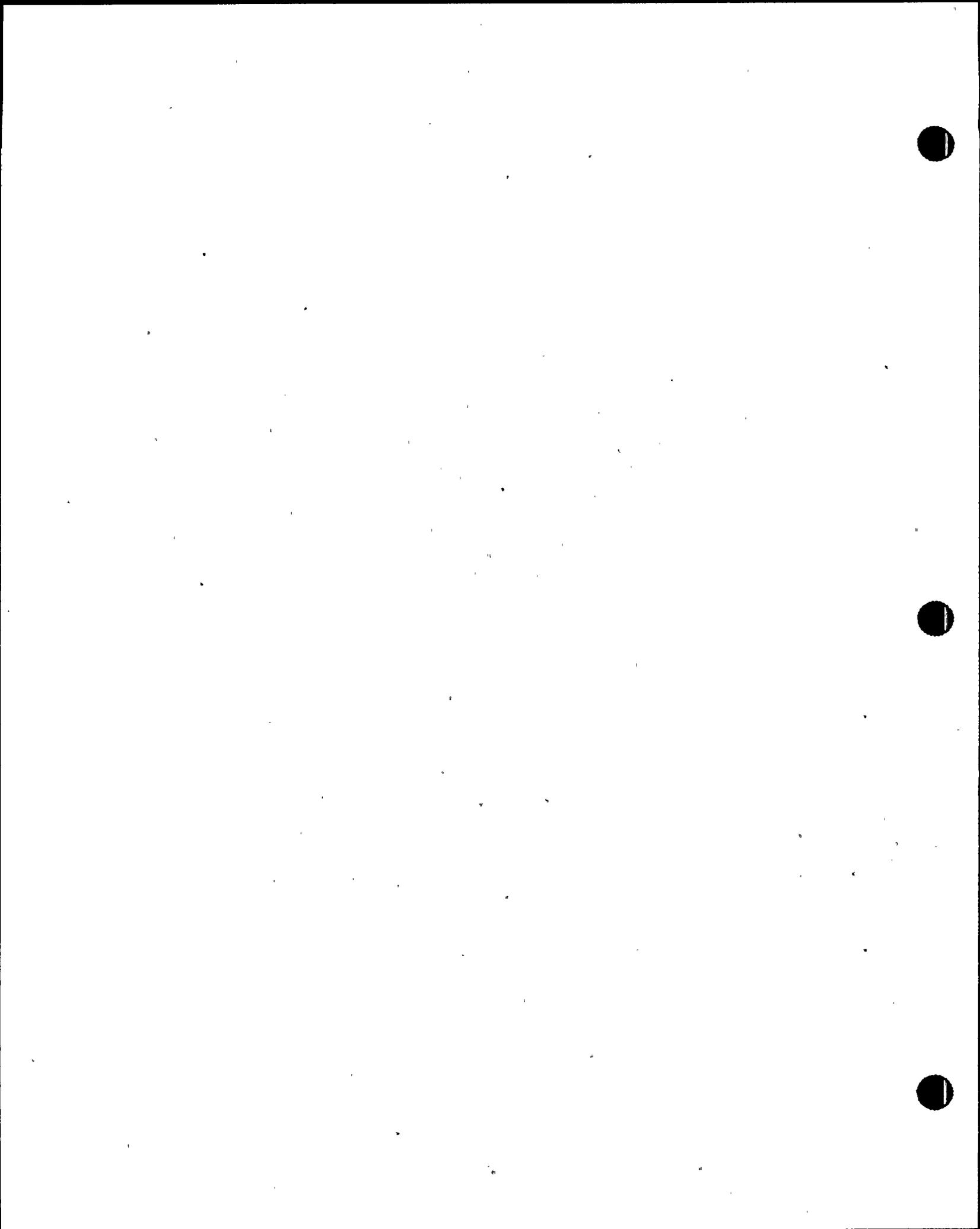
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601200	FWU-24	MECHANICAL SNUBBER	SN-VT	---	HE-5
Method: Datasheet: 99GV534 Accept					
Comments: No Recordable Indications, Per ME-256 Req. 3" Actual 3" - Serial # 10061, PSA-10, 6" stroke.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601209	FWU-26 (EAST)	MECHANICAL SNUBBER	SN-VT	---	HE-5
Method: Datasheet: 99GV178 Accept					
Comments: No Recordable Indications, Per ME-256 Req. 2 3/4" Actual 3" - Serial # 18191, PSA-3, 5" stroke.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601210	FWU-26 (WEST)	MECHANICAL SNUBBER	SN-VT	---	HE-5
Method: Datasheet: 99GV176 Accept					
Comments: No Recordable Indications, Per ME-256 Req. 2 3/4" Actual 3" - Serial # 18180, PSA-3, 5" stroke.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601220	FWU-32	MECHANICAL SNUBBER	SN-VT	---	HE-5
Method: Datasheet: 99GV634 Reject					
Comments: VT: Reject: 3/5/1999 - Per VT-107 Rev. 1 Para. 8.3.7 Sec. E (loose nuts), AR# 99-0300 generated, VT: 3/12/1999: No Recordable Indications - Per ME-256 Req. 3" Actual 3 1/4" - Nuts OK, PSA-35, Serial # 7053.					

<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
1601230	FWU-38	MECHANICAL SNUBBER	SN-VT	---	B-14
Method: Datasheet: 99GV565 Accept					
Comments: NRI- 3 1/4"-Actual 2 3/4", Serial # 9395, 3 rd locking nuts loose, removed as per Eng. 2/22/99. Pin connection to pipe clamp is held by 2 primary nuts & 3 locking nuts, 2 on south side of pin. Outer most lock nut 50% engaged-inner nut performing function					





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601231	FWU-38	MECHANICAL SNUBBER	SN-FT	---	B-14
Method:	Datasheet: 99GV1220	Accept			
Comments:	No Recordable Indications; VT & FT. Per ME-256 Setting Req. 3 1/4", Actual 3 1/2", Serial # 9395, PSA-35, 6" stroke. VT report # 99GV656. FT report # 99GV 1220. Snubber tested & operable per WO # 19801501.				

I601231	FWU-38	MECHANICAL SNUBBER	SN-FT	---	B-14
Method:	Datasheet: 99GV656	Accept			
Comments:	No Recordable Indications; VT & FT. Per ME-256 Setting Req. 3 1/4", Actual 3 1/2", Serial # 9395, PSA-35, 6" stroke. VT report # 99GV656. FT report # 99GV 1220. Snubber tested & operable per WO # 19801501.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601240	FWU-39	MECHANICAL SNUBBER	SN-VT	---	B-14
Method:	Datasheet: 99GV560	Accept			
Comments:	No Recordable Indications, Per ME-256 Req. 4 " Actual 4" - Serial # 9354 (51642) stamped.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601241	FWU-39	MECHANICAL SNUBBER	SN-FT	---	B-14
Method:	Datasheet: 99GV1222	Accept			
Comments:	No Recordable Indications, VT & FT. Per ME-256 Req. 3 1/8" Actual 3 3/8", Serial # 9354, PSA-25, 6" stroke. VT report 99GV655. FT report 99GV1222. Snubber tested & operable per WO# 19801502.				

I601241	FWU-39	MECHANICAL SNUBBER	SN-FT	---	B-14
Method:	Datasheet: 99GV655	Accept			
Comments:	No Recordable Indications, VT & FT. Per ME-256 Req. 3 1/8" Actual 3 3/8", Serial # 9354, PSA-25, 6" stroke. VT report 99GV655. FT report 99GV1222. Snubber tested & operable per WO# 19801502.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601250	FWU-40	MECHANICAL SNUBBER	SN-VT	---	B-14
Method:	Datasheet: 99GV562	Accept			
Comments:	No Recordable Indications-ME-256 set 3 5/8"-actual 3 1/2" - Serial # 7066, PSA-35, 6" stroke.				

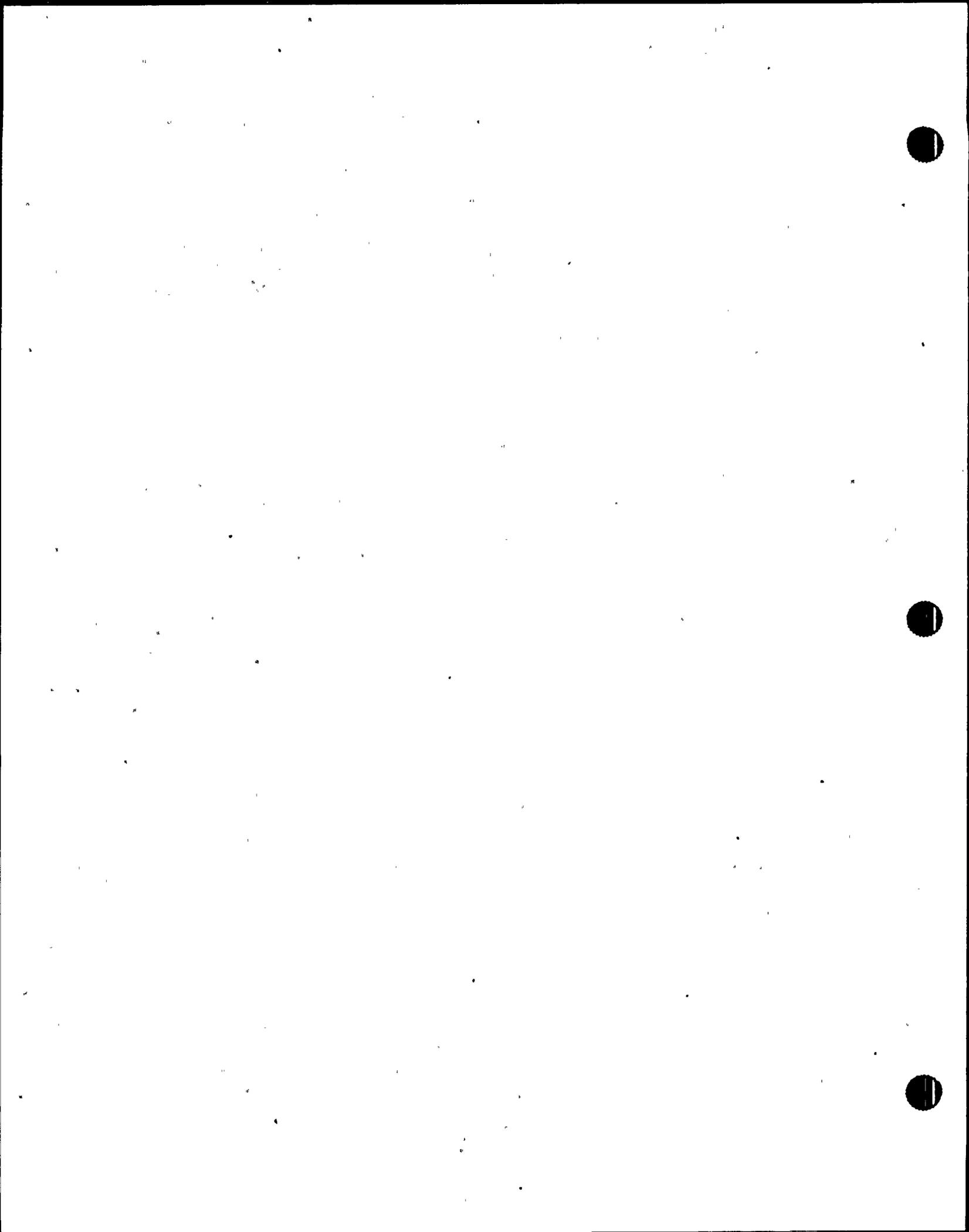
Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I601251	FWU-40	MECHANICAL SNUBBER	SN-FT	---	B-14
Method:	Datasheet: 99GV1224	Accept			
Comments:	VT; No Recordable & Insignificant; Per ME-256 Req. 3 1/8", Actual 3". 1/2" pipe 7/8" from south side of snubber. VT report 99GV769. FT report 99GV1224. Snubber tested & operable per WO # 19801503. Serial # 7066.				

I601251	FWU-40	MECHANICAL SNUBBER	SN-FT	---	B-14
Method:	Datasheet: 99GV769	Accept			
Comments:	VT; No Recordable & Insignificant; Per ME-256 Req. 3 1/8". Actual 3". 1/2" pipe 7/8" from south side of snubber. VT report 99GV769. FT report 99GV1224. Snubber tested & operable per WO # 19801503. Serial # 7066.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I602010	N601	HYDRAULIC SNUBBER	SN-VT	---	S-2
Method:	Datasheet: 99GV593	Accept			
Comments:	No Recordable Indications - ME-256 Setting 3 1/2" - Actual 3 7/16" - Serial #6565, Fluid Level 3/4 Full.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I602020	N602	HYDRAULIC SNUBBER	SN-VT	---	S-2
Method:	Datasheet: 99GV547	Accept			
Comments:	No Recordable Indications & Reject; Incorrect snubber size installed, Action Report # 99-0428 generated. Use-as-is, drawing to be revised. Actual setting 3 1/16", Serial # 32844. Fluid level 3/4 full.				

I602020	N602	HYDRAULIC SNUBBER	SN-VT	---	S-2
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ATTACHMENT 1

Inservice Inspection Report
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.): N/A
5. Commercial Service Date: 07/00/1970
6. National Board Number for Unit: N/A

Method: Datasheet: 99GV807 Reject
Evaluation Disposition: Acceptable

Comments: No Recordable Indications & Reject; Incorrect snubber size installed, Action Report # 99-0428 generated. Use-as-is, drawing to be revised. Actual setting 3 1/16", Serial # 32844. Fluid level 3/4 full.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1602030, N604, HYDRAULIC SNUBBER, SN-VT, ---, S-2.

Method: Datasheet: 99GV961 Reject
Evaluation Disposition: Acceptable N/A
Comments: The pre-functional test NDE examination was not performed by LIS technicians prior to the removal of the snubber. Credit is being taken for the pre-removal exam performed by mechanical maintenance to meet this criteria per Action Report 99-0456.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1602031, N604, HYDRAULIC SNUBBER, SN-FT, ---, S-2.

Method: Datasheet: 99GV1336 Accept
Comments: No Recordable Indications & Insignificant; Per ME-256, Req. 1 9/16" Actual 1 1/8", Serial # 6564. VT exam -Report # 99GV806 - Rejected for wrong size snubber, see eval sheet & AR# 99-0429. Snubber functionally tested & operable, WO #19801508.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1602031, N604, HYDRAULIC SNUBBER, SN-FT, ---, S-2.

Method: Datasheet: 99GV806 Reject
Evaluation Disposition: Acceptable
Comments: No Recordable Indications & Insignificant; Per ME-256, Req. 1 9/16" Actual 1 1/8", Serial # 6564. VT exam -Report # 99GV806 - Rejected for wrong size snubber, see eval sheet & AR# 99-0429. Snubber functionally tested & operable, WO #19801508.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1602040, N605, HYDRAULIC SNUBBER, SN-VT, ---, S-2.

Method: Datasheet: 99GV569 Accept
Comments: No Recordable Indications & Reject; Incorrect snubber size installed, Action Report # 99-0430 generated. Use-as-is, drawing to be revised. Actual setting 3 3/8", Serial # 32849. Fluid level 3/4 full.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1602040, N605, HYDRAULIC SNUBBER, SN-VT, ---, S-2.

Method: Datasheet: 99GV808 Reject
Evaluation Disposition: Acceptable
Comments: No Recordable Indications & Reject; Incorrect snubber size installed, Action Report # 99-0430 generated. Use-as-is, drawing to be revised. Actual setting 3 3/8", Serial # 32849. Fluid level 3/4 full.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1602050, N607, HYDRAULIC SNUBBER, SN-VT, ---, S-2.

Method: Datasheet: 99GV570 Accept
Comments: No Recordable Indications, Per ME-256, Req. 3 1/2" Actual 3 5/8" - Serial # 6562 - Reservoir 1/2 full

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1602060, N608, HYDRAULIC SNUBBER, SN-VT, ---, S-2.

Method: Datasheet: 99GV576 Accept
Comments: No Recordable Indications - ME-256 Setting 3 5/8" - Actual 3 13/16" - Serial #6563, Fluid Level - 1/2 Full.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1602070, N615, HYDRAULIC SNUBBER, SN-VT, ---, S-2.

Method: Datasheet: 99GV824 Accept
Comments: N Recordable Indications, per ME-256 Req. 2 1/8" Actual 2 1/2" - Serial # 6567, Pin to Pin 20 3/4", stroke 2 1/2", Fluid Level 1/2 full.

Table with 6 columns: Summary No., Component ID, Component Description, Category, Item No., Iso Dwg Number. Row 1: 1602071, N615, HYDRAULIC SNUBBER, SN-FT, ---, S-2.

Method: Datasheet: 99GV1295 Accept
Comments: VT; No Recordable Indications; Per ME-256 Req. Setting 2 1/8", Actual 2 3/8", Serial # 6567. VT report 99GV858. FT report # 99GV1295. Snubber tested & operable per WO# 19801509.





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

I602071 N615 HYDRAULIC SNUBBER SN-FT --- S-2  
 Method: Datasheet: 99GV858 Accept  
 Comments: VT; No Recordable Indications; Per ME-256 Req. Setting 2 1/8", Actual 2 3/8". Serial # 6567. VT report 99GV858. FT report # 99GV1295. Snubber tested & operable per WO# 19801509.

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I602080	N616	HYDRAULIC SNUBBER	SN-VT	---	S-2
Method:	Datasheet: 99GV577	Accept			
Comments:	No Recordable Indications - ME-256 Setting 3 1/4" - Actual 3 1/16", Fluid Level - 3/8 Full. No Tag or S/N.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I602090	PS-2	HYDRAULIC SNUBBER	SN-VT	---	S-1
Method:	Datasheet: 99GV574	Accept			
Comments:	No Recordable Indications - ME-256 Setting 4 3/8" - Actual 4 1/8" - Serial #PD86144-1152, Fluid Level - Green Band Visible.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I602100	PS-4	HYDRAULIC SNUBBER	SN-VT	---	S-1
Method:	Datasheet: 99GV568	Accept			
Comments:	NRI, Per ME-256, Req. 1 1/4" Actual 1 1/8" - Serial # PD86144-1152 - Green band visible				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I602140	PS-9	HYDRAULIC SNUBBER	SN-VT	---	S-1A
Method:	Datasheet: 99GV180	Accept			
Comments:	No Recordable Indications - ME-256 Setting 3 7/8" - Actual 3 3/4" - Serial #PD86144-1154, Fluid Level - Green Band Visible.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I602150	PS-10	HYDRAULIC SNUBBER	SN-VT	---	S-1A
Method:	Datasheet: 99GV579	Accept			
Comments:	No Recordable Indications - ME-256 Setting 3 1/2" - Actual 4 3/32" - Serial # PD86144-1157, Fluid Level - Green Band Visible.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I602160	PS-11	HYDRAULIC SNUBBER	SN-VT	---	S-1A
Method:	Datasheet: 99GV788	Accept			
Comments:	No Recordable Indications; Accept IAW, Per ME-256 Req. 2 1/4", Actual 2 3/8" - Serial # PD86144-1156, 2 3/8" stroke, Green Band Visible.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I602161	PS-11	HYDRAULIC SNUBBER	SN-FT	---	S-1A
Method:	Datasheet: 99GV1297	Accept			
Comments:	VT; No Recordable Indications; Per ME-256 Req. Setting 2 1/4", Actual 2 3/4". Serial # PD144-1156 - VT report 99GV868. FT report # 99GV1297. Snubber tested & operable per WO# 19801507.				

I602161	PS-11	HYDRAULIC SNUBBER	SN-FT	---	S-1A
Method:	Datasheet: 99GV868	Accept			
Comments:	VT; No Recordable Indications; Per ME-256 Req. Setting 2 1/4", Actual 2 3/4". Serial # PD144-1156 - VT report 99GV868. FT report # 99GV1297. Snubber tested & operable per WO# 19801507.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I700340	FWU-18	MECHANICAL SNUBBER & IA,	SS-CS	*F1.20S	B-11
Method:	Datasheet: 99GV554	Accept			
Comments:	No Recordable Indications, Per ME-256 req. 3 1/2", actual 3 1/2" - Serial # 7067.				

Summary No.	Component ID	Component Description	Category	Item No.	Iso Dwg Number
I700570	RHU-86	GUIDE & IA	SS-CS	*F1.20R	B-21
Method:	Datasheet: 99GV038	Accept			





ATTACHMENT 1

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

- 1. Owner: Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649
- 2. Plant: R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario, New York 14519
- 3. Plant Unit: 1
- 4. Owner Certificate of Authorization (If Req.) N/A
- 5. Commercial Service Date: 07/00/1970
- 6. National Board Number for Unit: N/A

Comments: NO RECORDABLE INDICATIONS

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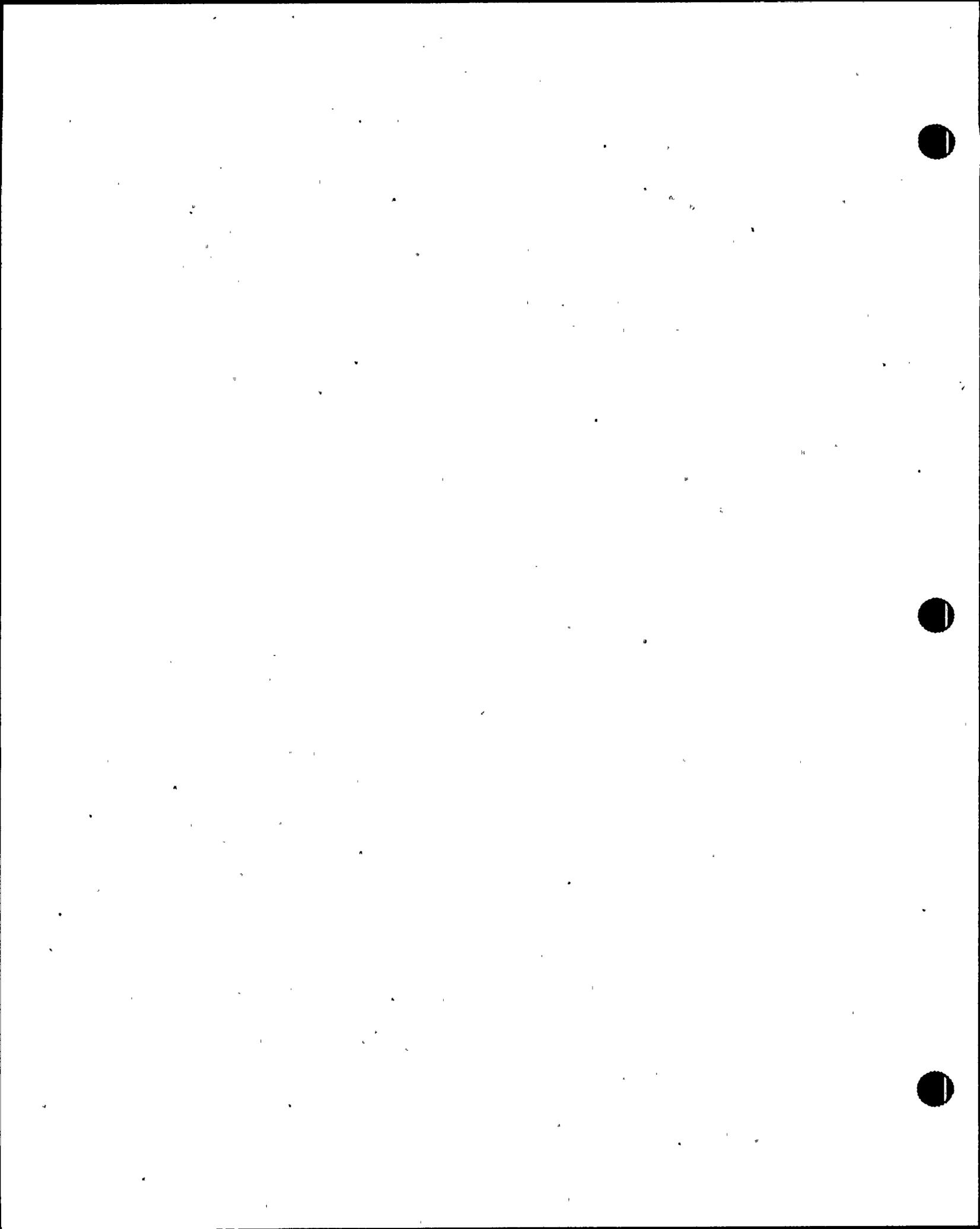
<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I700770	SWU-523	GUIDE & IA	SS-CS	*F1.20R	C-28A
Method:	Datasheet: 99GV043	Accept			
Comments:	NO RECORDABLE INDICATIONS				

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<u>Summary No.</u>	<u>Component ID</u>	<u>Component Description</u>	<u>Category</u>	<u>Item No.</u>	<u>Iso Dwg Number</u>
I700780	SWU-524	GUIDE & IA	SS-CS	*F1.20R	C-28A
Method:	Datasheet: 99GV046	Accept			
Comments:	NO RECORDABLE INDICATIONS				

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ATTACHMENT 1A

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

1. Owner: Rochester Gas & Electric Corporation
2. Plant: R. E. Ginna Nuclear Power Plant
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.)
5. Commercial Service Date: 7/01/70
6. National Board Number for Unit: N/A

**EXAM CATEGORY / ITEM NUMBER: E-P / E9.10**

**Pressure Retaining Boundary – Repair, Replacement or Modification**

<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
CE-10	22.18	CE-10

Examination Results:  
Appendix J Test, (Option B) - Acceptable

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<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
Equip Hatch	22.6	2000

Examination Results:  
Appendix J Test, (Option B) - Acceptable

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**EXAM CATEGORY / ITEM NUMBER: E-P / E9.20**

**Containment Penetration Bellows**

<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
Mech Man A	22.8	313 304 319 316 306 322 321 318 317 310 332 309 312

Examination Results:  
Appendix J Test, (Option B) - Acceptable

---

# ATTACHMENT 1A

## Inservice Inspection Report 3rd Interval, 3rd Period, 2nd Outage (1999)

1. Owner: Rochester Gas & Electric Corporation
2. Plant: R. E. Ginna Nuclear Power Plant
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.)
5. Commercial Service Date: 7/01/70
6. National Board Number for Unit: N/A

**EXAM CATEGORY / ITEM NUMBER: E-P / E9.20**

### Containment Penetration Bellows

<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
Mech Man C	22.10	300 401 403

Examination Results:  
Appendix J Test, (Option B) - Acceptable

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<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
Mech Man F	22.12	133 129 119

Examination Results:  
Appendix J Test, (Option B) - Acceptable

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<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
Mech Man H	22.14	404 402

Examination Results:  
Appendix J Test, (Option B) - Acceptable

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<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
Mech Man J	22.16	107 102 101 113 118 105 109 99 103

Examination Results:  
Appendix J Test, (Option B) - Acceptable

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# ATTACHMENT 1A

## Inservice Inspection Report 3rd Interval, 3rd Period, 2nd Outage (1999)

1. Owner: Rochester Gas & Electric Corporation
2. Plant: R. E. Ginna Nuclear Power Plant
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.)
5. Commercial Service Date: 7/01/70
6. National Board Number for Unit: N/A

**EXAM CATEGORY / ITEM NUMBER: E-P / E9.30**

### Airlocks

<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
Equip Hatch Volume	22.4	2000

Examination Results:  
Appendix J Test, (Option B) - Acceptable

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<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
Per Hatch Volume	22.3	1000

Examination Results:  
Appendix J Test, (Option B) - Acceptable

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**EXAM CATEGORY / ITEM NUMBER: E-P / E9.40**

### Seals and Gaskets

<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
Purge Supp Flange	23.35.1	204

Examination Results:  
Appendix J Test, (Option B) - Acceptable

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<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
Purge Exht Flange	23.36.1	300

Examination Results:  
Appendix J Test, (Option B) - Acceptable

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<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
Fuel Xfer Flange	23.54	29

Examination Results:  
Appendix J Test, (Option B) - Acceptable

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# ATTACHMENT 1A

## Inservice Inspection Report 3rd Interval, 3rd Period, 2nd Outage (1999)

1. Owner: Rochester Gas & Electric Corporation
2. Plant: R. E. Ginna Nuclear Power Plant
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.)
5. Commercial Service Date: 7/01/70
6. National Board Number for Unit: N/A

**EXAM CATEGORY / ITEM NUMBER: E-P / E9.40**

**Seals and Gaskets**

<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
S/G Comm Flange (OUT)	23.53.2	2

Examination Results:  
Appendix J Test, (Option B) - Acceptable

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<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
S/G Comm Flange (IN)	23.53.1	2

Examination Results:  
Appendix J Test, (Option B) - Acceptable

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<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
Equip Hatch Door Seals	22.1	2000

Examination Results:  
Appendix J Test, (Option B) - Acceptable

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<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
Pers Hatch Door Seals	22.2	1000

Examination Results:  
Appendix J Test, (Option B) - Acceptable

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<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
Equip Hatch O-ring	22.7	2000

Examination Results:  
Appendix J Test, (Option B) - Acceptable

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<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
Blank Flange	23.42	313

Examination Results:  
Appendix J Test, (Option B) - Acceptable

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ATTACHMENT 1A

Inservice Inspection Report  
3rd Interval, 3rd Period, 2nd Outage (1999)

1. Owner: Rochester Gas & Electric Corporation
2. Plant: R. E. Ginna Nuclear Power Plant
3. Plant Unit: 1
4. Owner Certificate of Authorization (If Req.)
5. Commercial Service Date: 7/01/70
6. National Board Number for Unit: N/A

EXAM CATEGORY / ITEM NUMBER: E-P / E9.40

Seals and Gaskets

<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
Blank Flange	23.43	317

Examination Results:  
Appendix J Test, (Option B) - Acceptable

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<u>LLRT Component</u>	<u>LLRT Procedure</u>	<u>Pen. #</u>
Elect Man II	22.19	BE-1 BE-2(Spare) BE-3 BE-4

Examination Results:  
Appendix J Test, (Option B) - Acceptable

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**FORM NIS-2 OWNER'S REPORT FOR REPAIRS OR REPLACEMENTS**  
As Required by the Provisions of the ASME Code Section XI

1. Owner Rochester Gas & Electric Corp. Date 16 July 1999  
89 East Ave., Rochester, NY 14649 Sheet 1 of 26

2. Plant R.E. Ginna Nuclear Power Plant Unit 1  
1503 Lake Road, Ontario, NY 14519 (\*)  
Address Repair Organization P.O. No., Job No., etc.

3. Work Performed by (\*) Name \_\_\_\_\_ Type Code Symbol Stamp N/A  
Authorization No. N/A  
(\*) Address \_\_\_\_\_ Expiration Date N/A

4. Identification of System (\*) \_\_\_\_\_

5. (a) Applicable Construction Code (\*) 19 (\*) Edition, (\*) Addenda, (\*) Code Case  
(b) Applicable Edition of Section XI Utilized for Repairs or Replacements 1986/1992 with '92 Addenda (IWE/IWL)

6. Identification of Components Repaired or Replaced and Replacement Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Build	Repaired Replaced or Replacement	ASME Code Stamped (Yes or No)
(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)

7. Description of Work (\*) \_\_\_\_\_

8. Tests Conducted: (\*) Hydrostatic  Pneumatic  Nominal Operating Pressure   
Other  Pressure \_\_\_\_\_ psi Test Temp. \_\_\_\_\_ bF

NOTE: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8-1/2 in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

(\*) See "ATTACHMENT II" FOR APPLICABLE INFORMATION

(12/82) This Form (E00030) may be obtained from the Order Dept., ASME, 345 E. 47th St., New York, N. Y. 10017

FORM NIS-2 (Back)

9. Remarks \_\_\_\_\_ (\*)  
Applicable Manufacturer's Data Reports to be attached

**CERTIFICATE OF COMPLIANCE**

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

Type Code Symbol Stamp \_\_\_\_\_ N/A \_\_\_\_\_  
Certificate of Authorization No. - \_\_\_\_\_ N/A \_\_\_\_\_ Expiration Date \_\_\_\_\_ N/A \_\_\_\_\_  
Signed F.A. Klepacki \_\_\_\_\_ F.A. Klepacki, ISI Engineer Date 16 July 19 99  
Owner or Owner's Designee, Title

**CERTIFICATE OF INSERVICE INSPECTION**

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of New York and employed by HSBI&I Co. of Hartford, CT. have inspected the components described in this Owner's Report during the period 1/01/99 to 04/24/99, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the inspection plan and as required by the ASME Code, Section XI.

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

Russell B. Miller \_\_\_\_\_ Commissions NY 2498  
Inspector's Signature National Board, State, Province, and Endorsements

Date 16 July 19 99

(\*) See "ATTACHMENT II" FOR APPLICABLE INFORMATION  
(\*\*) Repair, Replacement or Modification as identified within "ATTACHMENT II"

# R. E. GINNA NUCLEAR POWER PLANT

## Inservice Inspection Report 1990 - 1999 Interval, Third Period, Second Outage (1999)

1. Owner: Rochester Gas & Electric Corp. 89E. Ave., Rochester, N.Y. 14649
2. Plant: R.E. Ginna Nuclear Power Plant 1503 Lake Rd., Ontario N.Y. 14519
3. Applicable Edition of Section XI Utilized for Repairs, Replacements or Modifications:  
1986, No Addenda

### ATTACHMENT II

#### REPAIR, REPLACEMENT and MODIFICATION PROGRAM

The Repair, Replacement and Modification (RR&M) Program, as identified within the "Inservice Inspection (ISI) Program", identifies component jurisdiction and associated requirements. Applicable Repair, Replacement or Modification activities have been performed in accordance with ASME Section XI Code, 1986 Edition, No Addenda or the 1992 Edition with 1992 Addenda for IWE/IWL (Containment).

When an item under the rules and requirements of the "Inservice Inspection (ISI) Program" is found deficient, an Engineering "use-as-is" evaluation may result. This determination is indicated within the ISI Program Summary, "Attachment I", for the applicable component within this report. If the deficiency results in a Code Repair, Replacement or Modification; the deficiency will be classified as one of three category types. These category types shall consist of a "Code Service Induced Rejectable Indication", a "Code Rejectable Indication" and a "Corrective Action Activity".

A "Code Service Induced Rejectable Indication" occurs when a component under the RR&M Program contains an indication that is beyond ASME Section XI Code acceptable standards and was determined to be "Service Induced". "Service Induced" indications, stemming from Inservice Inspection Examinations (ISI), shall require additional expanded examinations. The associated expanded examinations shall be performed in accordance to the requirements of the ASME Section XI Code.

A "Code Rejectable Indication" occurs when a component under the RR&M Program contains an indication that is beyond ASME Section XI Code acceptable standards and was determined to be not "Service Induced". This category includes but is not limited to items such as welding discontinuities from a modification identified during ISI preservice examinations or component damage caused by human involvement.

## R. E. GINNA NUCLEAR POWER PLANT

### Inservice Inspection Report 1990 - 1999 Interval, Third Period, Second Outage (1999)

1. Owner: Rochester Gas & Electric Corp. 89E. Ave., Rochester, N.Y. 14649
2. Plant: R.E. Ginna Nuclear Power Plant 1503 Lake Rd., Ontario N.Y. 14519
3. Applicable Edition of Section XI Utilized for Repairs, Replacements or Modifications:  
1986. No Addenda

#### ATTACHMENT II

A "Corrective Action Activity" may occur when a component under the RR&M Program requires corrective action. This corrective action may be a result from a maintenance operation that identifies a need to perform a Code Repair, Replacement or Modification. This category includes but is not limited to items such as machining a component to correct an identified problem or the removal and later reapplication of hardface material on pressure boundary surfaces.

The following groups have performed applicable Repair, Replacement and Modification activities. Each group has been identified by a number and will correspond to the groups' name and address. Rochester Gas and Electric, Ginna Station departments will not be identified as like contractors but by generic name. In the below listing of Repairs, Replacements or Modifications; the work group will be identified by a number within the component discussion.

1. Rochester Gas & Electric, Ginna Station
2. Framatome Technologies  
3315 Old Forest Road  
Lynchburg, Va. 24506
3. BW/IP International  
PO Box 3428  
701 First St.  
Williamsport, Pa. 17704
4. Leak Repair International  
Syracuse, NY
5. Flowserve Corp.  
701 First Street  
Williamsport, Pa. 17701

The following information will report applicable Repairs, Replacements or Modifications performed at R. E. Ginna Nuclear Power Plant during this reporting period as required by ASME Section XI Code.

## R. E. GINNA NUCLEAR POWER PLANT

### Inservice Inspection Report 1990 - 1999 Interval, Third Period, Second Outage (1999)

1. Owner: Rochester Gas & Electric Corp. 89E. Ave., Rochester, N.Y. 14649
2. Plant: R.E. Ginna Nuclear Power Plant 1503 Lake Rd., Ontario N.Y. 14519
3. Applicable Edition of Section XI Utilized for Repairs, Replacements or Modifications:  
1986, No Addenda

#### ATTACHMENT II

1. ASME Class: 3 System: SW GORR No.: 98-001  
Line: 6E-SWO-125-1 Category: Corrective Action Activity  
Construction Code: B31.1 '55, SP-5291, ME-318, ASME III '86  
Work Performed By: 1  
Name of Component: FI-2020, Replacement of 8 3/4" dia. flange bolts.  
Work Description/Remarks: A Replacement activity was initiated for 8 bolts (3/4"-10) associated with the outlet Flange of the "A" SFP Heat Exchanger. This activity was controlled by WO # 19604602. Upon reinstallation, an ASME Section XI VT-2 Leakage Exam was performed and acceptable. See NDE Summary # R97086.
2. ASME Class: 2 System: SW GORR No.: 98-002  
Line: N/A Category: Corrective Action Activity  
Construction Code: B31.1 '55, EWR 10286, ME-318, ASME III '86  
Work Performed By: 1  
Name of Component: AAA02B, Replacement of "B" RHR Pump Cooler Coil, Replacement of threaded 1 1/2" Inlet & Outlet Piping and Flange Bolting.  
Work Description/Remarks: A Replacement activity was initiated to install a Pump Cooler Coil as well as 1 1/2" threaded Inlet and Outlet piping and flange bolting. This activity was controlled by WO # 19403733. Upon reinstallation, an ASME Section XI VT-2 Leakage Exam was performed and acceptable. See NDE Summary # R97089.
3. ASME Class: 2 System: CCW/RHR GORR No.: 98-003  
Line: 2" Category: Corrective Action Activity  
Construction Code: ASME III, NF, 1986  
Work Performed By: 1  
Name of Component: CCU-94, Installation of new component support on pipe to RHR Pump "B"  
Work Description/Remarks: A Modification activity was initiated to install a new piping component support. This activity was controlled by WO # 19703996, Action Report 97-1781 & PCR # 97-106. Upon installation, construction code VT exams were performed and acceptable. See NDE Summary # R99037.

# R. E. GINNA NUCLEAR POWER PLANT

## Inservice Inspection Report 1990 - 1999 Interval, Third Period, Second Outage (1999)

1. Owner: Rochester Gas & Electric Corp. 89E. Ave., Rochester, N.Y. 14649
2. Plant: R.E. Ginna Nuclear Power Plant 1503 Lake Rd., Ontario N.Y. 14519
3. Applicable Edition of Section XI Utilized for Repairs, Replacements or Modifications:  
1986. No Addenda

### ATTACHMENT II

4. GORR No.: 98-004 - Not Required - Class Q
5. ASME Class: 3 System: SW GORR No.: 98-005  
Line: N/A Category: Corrective Action Activity  
Construction Code: B31.1 '55, RO-2204, ME-318, ASME III '86  
Work Performed By: 1  
Name of Component: PSW01C, Replacement of "C" SW Pump Ass'y  
(PSW01C) & 48 Flange Bolts & Nuts (7/8" x  
4" B7).  
Work Description/Remarks: A Replacement activity was initiated to install a refurbished pump assembly & installation of new bolts and nuts. This activity was controlled by WO's # 19800961, 19800139 & TE-586. Upon re-installation, an ASME Section XI VT preservice exam was performed and acceptable for pump supports under NDE summary number R99024 as well as VT-2 leakage exam under NDE summary number R99025. See GORR Number 98-009 for additional information.
6. ASME Class: 3 System: CCW GORR No.: 98-006  
Line: N/A Category: Corrective Action Activity  
Construction Code: AISC 8th edition, AWS D1.1, EWR 10182 R1,  
GC76.4 R0.  
Work Performed By: 1  
Name of Component: EAC01A, Modify pedestal anchorage on CCW  
Heat Exchanger.  
Work Description/Remarks: A modification activity was initiated in accordance with PCR 97-059 to alter the pedestal anchorage associated with the "A" CCW Heat Exchanger. This activity was controlled by WO # 19702147. Upon installation, construction VT exams were performed and acceptable. ASME Section XI ISI baseline support VT examinations were performed under ISI Summary numbers 555000, 555050, 555100 & 555150.
7. GORR No.: 98-007, Not Required.

# R. E. GINNA NUCLEAR POWER PLANT

## Inservice Inspection Report 1990 - 1999 Interval, Third Period, Second Outage (1999)

1. Owner: Rochester Gas & Electric Corp. 89E. Ave., Rochester, N.Y. 14649
2. Plant: R.E. Ginna Nuclear Power Plant 1503 Lake Rd., Ontario N.Y. 14519
3. Applicable Edition of Section XI Utilized for Repairs, Replacements or Modifications:  
1986, No Addenda

### ATTACHMENT II

8. ASME Class: 3 System: SW GORR No.: 98-008  
Line: N/A Category: Corrective Action Activity  
Construction Code: B31.1 '55, RO-2204, ME-318, ASME III '86  
Work Performed By: 1  
Name of Component: PSW01A, Replacement of "A" SW Pump Ass'y,  
Basket Welds & Discharge Flange Bolting.  
Work Description/Remarks: A Replacement activity was initiated to install a pump assembly, new bolts & the replacement of basket welds. This activity was controlled by WO #'s 19802970, 19802969 & TE 94-586. Upon installation, Construction Code VT exams were performed and acceptable on the basket welds. ASME Section XI VT Preservice exam for the pump supports & a VT-2 Leakage Exam was performed and acceptable. See NDE Summary #'s R99029 & R99030.
9. ASME Class: 3 System: SW GORR No.: 98-009  
Line: N/A Category: Corrective Action Activity  
Construction Code: B31.1 '55, RO-2204, ME-318, ASME III '86  
Work Performed By: 1  
Name of Component: PSW01C, Replacement of Flange Bolting on SW Pump "C".  
Work Description/Remarks: A Replacement activity was initiated to install new flange bolting. This activity was controlled by WO #'s 19801939, 19800961 & 19800139. Upon installation, ASME Section XI VT-2 Leakage exam was performed and acceptable. See NDE Summary # R99025 and GORR 98-005.

# R. E. GINNA NUCLEAR POWER PLANT

## Inservice Inspection Report 1990 - 1999 Interval, Third Period, Second Outage (1999)

1. Owner: Rochester Gas & Electric Corp. 89E. Ave., Rochester, N.Y. 14649
2. Plant: R.E. Ginna Nuclear Power Plant 1503 Lake Rd., Ontario N.Y. 14519
3. Applicable Edition of Section XI Utilized for Repairs, Replacements or Modifications:  
1986. No Addenda

### ATTACHMENT II

10. ASME Class: 2 System: CCW GORR No.: 98-010  
Line: 1.5A-AC6-2503 Category: Corrective Action Activity  
1.5B-AC6-2503  
Construction Code: B31.1 '55, B15.5 '61, ME-318, G-676262,  
ASME III '92/'86.  
Work Performed By: 1  
Relief Request: RR #31 (Code Case N-416-1)  
Name of Component: Replacement of 1 1/2" tees and 3/4" test  
connections downstream of valves 735A &  
V735B & installation of new valves 761G &  
761H.  
Work Description/Remarks: A Replacement activity was  
initiated to install tees, valves and test connections  
downstream of valves 735A & 735B. This activity was controlled  
by WO # 19802386 & 19802387. Upon installation, construction  
code VT & PT exams were performed and acceptable. ASME  
Section XI VT-2 Leakage exams were also performed and  
acceptable. See NDE Summary #'s R99064 & R99065.
11. ASME Class: 2 System: SI GORR No.: 98-011  
Line: 10-SI-151 Category: Corrective Action Activity  
Construction Code: B31.1 '55, G-676262, ASME III '86/'92  
Work Performed By: 1  
Relief Request: RR #31 (Code Case N-416-1)  
Name of Component: Test connections installed between valves  
896A & 896B.  
Work Description/Remarks: A Replacement activity was  
initiated to install a 3/4" test connection between valves  
896A & 896B as well as a saddle on the 10" line. This activity  
was controlled by WO # 19802390 & PCR # 97-085. Upon  
installation, construction code VT and PT exams were performed  
and acceptable. An ASME Section XI VT-2 Leakage Exam was  
performed and acceptable. See NDE Summary # R99063.

# R. E. GINNA NUCLEAR POWER PLANT

## Inservice Inspection Report 1990 - 1999 Interval, Third Period, Second Outage (1999)

1. Owner: Rochester Gas & Electric Corp. 89E. Ave., Rochester, N.Y. 14649
2. Plant: R.E. Ginna Nuclear Power Plant 1503 Lake Rd., Ontario N.Y. 14519
3. Applicable Edition of Section XI Utilized for Repairs, Replacements or Modifications:  
1986. No Addenda

### ATTACHMENT II

12. ASME Class: 2 System: CCW GORR No.: 98-012  
Line: 6A-AC-152 Category: Corrective Action Activity  
Construction Code: B31.1 '55, SP-5291, ME-318, B16.5 , ASME  
III '86 '92, G-676258, G-676262.  
Work Performed By: 1  
Relief Request: RR #31 (Code Case N-416-1)  
Name of Component: Replace MOV-813.  
Work Description/Remarks: A Replacement activity was initiated to install a new valve. This activity was controlled by WO # 19604729 & PCR # 96-076. Upon installation, RT, VT and MT exams were performed and acceptable. An ASME Section XI VT-2 Leakage Exam was performed and acceptable. See NDE Summary # R99062.
13. ASME Class: 1 System: RHR (RCS) GORR No.: 98-013  
Line: 6A-RC0-2501-A Category: Corrective Action Activity  
6A-RC0-2501-B  
Construction Code: B16.5 '65, ASME III '86.  
Work Performed By: 1  
Name of Component: Valves 852A & B, drilling of pressure relieving hole in each wedge.  
Work Description/Remarks: A Replacement (Modification) activity was initiated on valves 852 A & B to drill pressure relieving hole in each wedge of the valves to remove potential for Bonnet Pressure locking. This activity was controlled by WO #'s 19802388, -19802389 & PCR 96-086. Upon mechanical reinstallation, an ASME Section XI VT-2 Leakage Exam (PT-7) was performed and acceptable. See Summary # I411000.

# R. E. GINNA NUCLEAR POWER PLANT

## Inservice Inspection Report 1990 - 1999 Interval, Third Period, Second Outage (1999)

1. Owner: Rochester Gas & Electric Corp. 89E. Ave., Rochester, N.Y. 14649
2. Plant: R.E. Ginna Nuclear Power Plant 1503 Lake Rd., Ontario N.Y. 14519
3. Applicable Edition of Section XI Utilized for Repairs, Replacements or Modifications:  
1986, No Addenda

### ATTACHMENT II

14. ASME Class: 2    System: CVCS    GORR No.: 98-014  
Line: N/A    Category: Corrective Action Activity  
Construction Code: B31.1 '55, ME-318, ASME III '86  
Work Performed By: 1  
Name of Component: ECH07, Replacement of flange bolting on Boric Acid Heat Exchanger at CCW flanges.  
Work Description/Remarks: A Replacement activity was initiated to install CCW flange bolting associated with the Boric Acid Heat exchanger. This activity was controlled by WO #'s 19803924, 19803754 & Action Report 98-1403. Upon re-installation, ASME Section XI VT-2 Leakage Exam was performed and acceptable. See NDE Summary # R99188.
15. ASME Class: MC    System: Containment    GORR No.: 98-015  
Line: N/A    Category: Corrective Action Activity  
Construction Code: AISC '63, ASME III '86  
Work Performed By: 1  
Name of Component: CVPCE10, capping of Electrical Penetration CE-10.  
Relief Request: RR #31 (Code Case N-416-1)  
Work Description/Remarks: A Replacement activity was initiated to remove and cap off Electrical Penetration CE-10. This activity was controlled by WO # 19802385, Action Report 97-1643 & PCR 97-096. Upon completion of this activity, construction code RT, PT & VT exams were performed and acceptable. ASME Section XI IEW baseline VT examination was performed as well as VT-2 Leakage Exam in conjunction with Appendix J Testing was performed and acceptable. See Summary Numbers I900224 & R99112.

# R. E. GINNA NUCLEAR POWER PLANT

## Inservice Inspection Report 1990 - 1999 Interval, Third Period, Second Outage (1999)

1. Owner: Rochester Gas & Electric Corp. 89E. Ave., Rochester, N.Y. 14649
2. Plant: R.E. Ginna Nuclear Power Plant 1503 Lake Rd., Ontario, N.Y. 14519
3. Applicable Edition of Section XI Utilized for Repairs, Replacements or Modifications:  
1986. No Addenda

### ATTACHMENT II

16. ASME Class: 3    System: SFP    GORR No.: 98-016  
Line: N/A    Category: Corrective Action Activity  
Construction Code: B31.1 '55, ME-318, ASME III '86/'92  
Work Performed By: 2  
Name of Component: NAC03, Replacement of Spent Fuel Pool suction strainer & piping.  
Relief Request: RR #31 (Code Case N-416-1)  
Work Description/Remarks: A Replacement activity was initiated to replace the SFP suction strainer & piping. This activity was controlled by WO # 19802991 & PCR 95-098. Upon installation, VT & PT (root & final) exams were performed and acceptable. Piping is open ended and no ASME Section XI VT-2 Leakage Exam was performed as allowed by the Code. See NDE Summary Number R99054.
17. ASME Class: 3    System: SW    GORR No.: 98-017  
Line: 10E-SWO-125-1    Category: Corrective Action Activity  
Construction Code: B31.1 '55, SP-5291, ME-318, ASME III '86/'92.  
Work Performed By: 1  
Relief Request: RR #31 (Code Case N-416-1)  
Name of Component: Replacement of 10" piping downstream from Valve 8689.  
Work Description/Remarks: A Replacement activity was initiated to install piping downstream from Valve 8689. This activity was controlled by WO # 19804652 & Action Report 98-1691. Upon installation, construction code exams were performed which included Surface examinations of the root and final welds as applicable and VT examinations. An ASME Section XI VT-2 Leakage Exam was performed and acceptable. See NDE Summary Number R99068.

# R. E. GINNA NUCLEAR POWER PLANT

## Inservice Inspection Report 1990 - 1999 Interval, Third Period, Second Outage (1999)

1. Owner: Rochester Gas & Electric Corp. 89E. Ave., Rochester, N.Y. 14649
2. Plant: R.E. Ginna Nuclear Power Plant 1503 Lake Rd., Ontario N.Y. 14519
3. Applicable Edition of Section XI Utilized for Repairs, Replacements or Modifications:  
1986. No Addenda

### ATTACHMENT II

18. ASME Class: 3 System: SW GORR No.: 98-018  
Line: 14F-SWO-125-1 Category: Corrective Action Activity  
Construction Code: B31.1 '55, SP-5291, ME-318, ASME III  
'86/'92:  
Work Performed By: 1  
Relief Request: RR #31 (Code Case N-416-1)  
Name of Component: Replacement of valve 4619, 14 x 10"  
reducer and flange components.  
Work Description/Remarks: A Replacement activity was  
initiated to install a new 10" valve, reducer and flange. This  
activity was controlled by WO # 19804740, Action Report 98-  
1659 & PCR 98-101. Upon installation, construction code exams  
were performed and acceptable which consisted of MT & PT of  
root and final welds and VT examinations. An ASME Section XI  
VT-2 Leakage Exam was performed and acceptable. See NDE  
Summary Number R99071.
19. ASME Class: 2 System: RHR GORR No.: 99-001 .  
Line: N/A Category: Corrective Action Activity  
Construction Code: ASME III '65/'86  
Work Performed By: 3  
Name of Component: EAC02A & EAC02B, Replacement of Bolting on  
the RHR HT. EX. "A" & "B".  
Work Description/Remarks: A Replacement activity was  
initiated to install 33 new bolts in the "A" & "B" Heat  
Exchangers. This activity was controlled by WO # 19803963.  
Upon installation, - ASME Section XI VT-2 Leakage Exams were  
performed and acceptable. See NDE Summary Number R99110,  
R99111 & R99164.



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20. ASME Class: 3 System: SW GORR No.: 99-002  
Line: 20G-SWO-125-1 Category: Corrective Action Activity  
20I-SWO-125-1  
Construction Code: B31.1 '55, SP-5291, ME-318, ASME III  
'86/'92.  
Work Performed By: 1  
Relief Request: RR #31 (Code Case N-416-1)  
Name of Component: Replacement of (2) 20" diameter stainless  
steel spool pieces.  
Work Description/Remarks: A Replacement activity was  
initiated to install 20" stainless steel spool pieces. This  
activity was controlled by WO #'s 19900374, 19900375 & PCR #  
99-107. Upon installation, construction code surface (MT &  
PT) exams for the root and final welds as well as VT exams were  
performed and acceptable. ASME Section XI VT-2 Leakage Exams  
were performed and acceptable. See NDE Summary Numbers R99106  
& R99107.
21. ASME Class: 1 System: RPV-RCS GORR No.: 99-003  
Line: N/A Category: Corrective Action Activity.  
Construction Code: B18.3 '61, ASME III '86  
Work Performed By: 2  
Name of Component: Replacement of Reactor Vessel Baffle Bolts  
Work Description/Remarks: A Replacement activity was  
initiated to install Reactor Vessel Baffle Bolts. This  
activity was controlled by WO # 19802453. UT examinations of  
bolting was performed to determine bolts to be replaced. Upon  
installation of new bolts VT examinations were performed.

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22. ASME Class: 3 System: AFW GORR No.: 99-004  
Line: 4A-CD-150-1A Category: Corrective Action Activity  
4A-CD-150-1B  
Construction Code: B31.1 '55, SP-5291, B16.34, ME-318, ASME  
III '86/'92  
Work Performed By: 1  
Relief Request: RR #31 (Code Case N-416-1)  
Name of Component: Replacement of Valves 4016 & 4017.  
Work Description/Remarks: A Replacement activity was initiated to install new 4016 & 4017 valves. This activity was controlled by WO #'s 19800376 and 19800377. Upon installation, construction code MT/PT root and final weld exams as well as VT exams were performed and acceptable. ASME Section XI VT-2 Leakage Exams were performed and acceptable. See NDE Summary Numbers R99040 & R99041.
23. ASME Class: 2 System: AFW GORR No.: 99-005  
Line: 3A-FW-900-1 Category: Corrective Action Activity  
Construction Code: ASME III NF '74  
Work Performed By: 1  
Name of Component: AFU-109 Snubber Replacement.  
Work Description/Remarks: A Snubber Replacement activity was initiated for AFU-109 component support. This activity was controlled by WO # 19801496. Upon installation a VT baseline examination was performed and acceptable under ISI Summary # I600361.
24. ASME Class: 2 System: FW GORR No.: 99-006  
Line: 14B-FW-900-1B Category: Corrective Action Activity  
Construction Code: ASME III NF '74  
Work Performed By: 1  
Name of Component: FWU-44 Snubber Replacement.  
Work Description/Remarks: A Snubber Replacement activity was initiated for FWU-44 component support. This activity was controlled by WO # 19801499. Upon installation a VT baseline examination was performed and acceptable under ISI Summary # I601271.

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25. ASME Class: 2 System: AFW GORR No.: 99-007  
Line: 3B-FW-900-1B Category: Corrective Action Activity  
Construction Code: ASME III NF '74  
Work Performed By: 1  
Name of Component: AFU-98 Snubber Replacement.  
Work Description/Remarks: A Snubber Replacement activity was initiated for AFU-98 component support. This activity was controlled by WO # 19801494. Upon installation a VT baseline examination was performed and acceptable under ISI Summary # I600301.
26. ASME Class: 2 System: FW GORR No.: 99-008  
Line: 14A-FW-900-1A Category: Corrective Action Activity  
Construction Code: ASME III NF '74  
Work Performed By: 1  
Name of Component: FWU-5 Snubber Replacement.  
Work Description/Remarks: A Snubber Replacement activity was initiated for FWU-5 component support. This activity was controlled by WO # 19801498. Upon installation a VT baseline examination was performed and acceptable under ISI Summary # I601110.
27. ASME Class: 2 System: SAFW GORR No.: 99-009  
Line: 3C-FW-902S-1A Category: Corrective Action Activity  
Construction Code: ASME III NF '74  
Work Performed By: 1  
Name of Component: AFU-225 Snubber Replacement.  
Work Description/Remarks: A Snubber Replacement activity was initiated for AFU-225 component support. This activity was controlled by WO # 19801495. Upon installation a VT baseline examination was performed and acceptable under ISI Summary # I601990.

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28. ASME Class: Q System: PRZ-RCS GORR No.: 99-010  
Line: 6AP-RC-602 Category: Corrective Action Activity  
Construction Code: ASME III NF '74  
Work Performed By: 1  
Name of Component: N602 Snubber Replacement.  
Work Description/Remarks: A Snubber Replacement activity was initiated for N602 component support. This activity was controlled by WO # 19801511. Upon installation a VT baseline examination was performed and acceptable under ISI Summary # I602020.
29. ASME Class: Q System: PRZ-RCS GORR No.: 99-011  
Line: 6BP-RC-602 Category: Corrective Action Activity  
Construction Code: ASME III NF '74  
Work Performed By: 1  
Name of Component: N604 Snubber Replacement.  
Work Description/Remarks: A Snubber Replacement activity was initiated for N604 component support. This activity was controlled by WO # 19801508. Upon installation a VT baseline examination was performed and acceptable under ISI Summary # I602031.
30. ASME Class: Q System: PRZ-RCS GORR No.: 99-012  
Line: 6BP-RC-602 Category: Corrective Action Activity  
Construction Code: ASME III NF '74  
Work Performed By: 1  
Name of Component: N605 Snubber Replacement.  
Work Description/Remarks: A Snubber Replacement activity was initiated for N605 component support. This activity was controlled by WO # 19801510. Upon installation a VT baseline examination was performed and acceptable under ISI Summary # I602040.

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31. ASME Class: 2 System: AFW GORR No.: 99-013  
Line: 3A-FW-900-1A Category: Corrective Action Activity  
Construction Code: ASME III NF '74.  
Work Performed By: 1  
Name of Component: AFU-110 Weldless Eye Nut Replacement.  
Work Description/Remarks: A Weldless Eye Nut Replacement activity was initiated for AFU-110 component support. This activity was controlled by WO # 19900961 & Action Report 99-0353. Upon installation a VT preservice examination was performed and acceptable under NDE Summary # R99137.
32. GORR No.: 99-014 - Not Required - Instrumentation.
33. GORR No.: 99-015 - Not Required <1".
34. ASME Class: 3 System: SW GORR No.: 99-016  
Line: 3F-SWO-125-1 Category: Corrective Action Activity  
Construction Code: B31.1 '55, SP-5291, B16.34, ME-318, ASME III '86/'92.  
Work Performed By: 1  
Relief Request: RR #31 (Code Case N-416-1)  
Name of Component: Replacement of valve 4739A.  
Work Description/Remarks: A Replacement activity was initiated to install a new valve 4739A. This activity was controlled by WO # 19804771 & 19901151. Upon installation, construction code exams which consisted of VT and MT (root and final welds) were performed and acceptable. An ASME Section XI VT-2 Leakage Exam was performed and acceptable. See NDE Summary Number R99145.
35. GORR No.: 99-017 - Cancelled.

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36. ASME Class: 3 System: SW GORR No.: 99-018  
Line: 14G-SWO-125-1 Category: Corrective Action Activity  
Construction Code: B31.1 '55, SP-5291, B16.34, ME-318, ASME  
III '86/'92.  
Work Performed By: I  
Relief Request: RR #31 (Code Case N-416-1)  
Name of Component: Replacement of 14" Lunkenhiemer Globe  
valve 4620 with 10" Jamesbury Butterfly  
valve with associated reducers.  
Work Description/Remarks: A Replacement activity was  
initiated to install a new valve 4620 with associated  
reducers. This activity was controlled by WO # 19901151. Upon  
installation, construction code exams which consisted of VT  
and MT (root and final welds) were performed and acceptable.  
An ASME Section XI VT-2 Leakage Exam was performed and  
acceptable. See NDE Summary Numbers R99157 & R99146.
37. ASME Class: 3 System: TDAFW GORR No.: 99-019  
Line: 6A-MS-600-1 Category: Corrective Action Activity  
6B-MS-600-1  
6C-MS-600-1  
Construction Code: B31.1 '55, SP-52-91  
Work Performed By: 1  
Name of Component: Internals Replacement on Valves 3504B &  
3505B.  
Work Description/Remarks: A Replacement activity was  
initiated to install new shaft, disk & hinge arm internal  
components in valves 3504B & 3505B. This activity was  
controlled by WO #'s 19900704 & 19900913. Upon re-assembly of  
the valves, ASME Section XI VT-2 Leakage Exam was performed  
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38. ASME Class: 3 System: AFW GORR No.: 99-020  
Line: 4A-CD-150-1C Category: Corrective Action Activity  
Construction Code: B31.1 '55, SP-5291, B16.34, ME-318, ASME  
III '86/'92.  
Work Performed By: 1  
Relief Request: RR #31 (Code Case N-416-1)  
Name of Component: Replacement of Check Valve 4014.  
Work Description/Remarks: A Replacement activity was initiated to install a new check valve 4016. This activity was controlled by WO # 19800377. Upon installation, construction code exams which consisted of VT, MT and RT were performed and acceptable. An ASME Section XI VT-2 Leakage Exam was performed and acceptable. See NDE Summary Number R99042.
39. GORR No.: 99-021 - Not Required < 1".
40. ASME Class: 2 System: MS GORR No.: 99-022  
Line: 1.5B-MS-600-1A Category: Corrective Action Activity  
Construction Code: B31.1 '55, SP-5291, B16.34, ME-318, ASME  
III '86/'92  
Work Performed By: 1  
Relief Request: RR #31 (Code Case N-416-1)  
Name of Component: Replacement of Valve 3505C & 1 1/2"  
piping.  
Work Description/Remarks: A Replacement activity was initiated to install a new 3505C valve and associated piping. This activity was controlled by WO # 19801152, Action Report 98-021 and PCR # 98-021. Upon installation, construction code VT & MT exams were performed and acceptable. An ASME Section XI VT-2 Leakage Exam was performed and acceptable. See NDE Summary Number R99053.

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41. ASME Class: 1 System: SG-"A" GORR No.: 99-023  
Line: N/A Category: Corrective Action Activity  
Construction Code: B31.1 '55, SP-5378, ASME III '86  
Work Performed By: 1  
Name of Component: SGA-7 Snubber Replacement.  
Work Description/Remarks: A Snubber Replacement activity was initiated for SGA-7 snubber component support on the "A" Steam Generator. This activity was controlled by WO # 19801516. Upon installation a VT baseline examination was performed and acceptable under ISI Summary # I600081.
42. ASME Class: 3 System: DG-"B" GORR No.: 99-024  
Line: 2A-SA-150-4B Category: Corrective Action Activity  
Construction Code: B31.1 '55, SP-5291, ME-318, ASME III '86  
Work Performed By: 1  
Name of Component: Replacement of threaded nipple by Valve 5974.  
Work Description/Remarks: A Replacement activity was initiated to install threaded piping/nipples by valve 5974. This activity was controlled by WO # 19801918. An ASME Section XI VT-2 Leakage Exam was performed and acceptable. See NDE Summary Number R99168.
43. ASME Class: 3 System: DG GORR No.: 99-025  
Line: 2 & 2 1/2" Category: Corrective Action Activity  
Construction Code: B31.1 '55, SP-5291, B16.34, ASME III '86  
Work Performed By: 1  
Name of Component: Replacement Lube Oil RV's on EDG "A" & "B" and Fuel Oil RV on EDG "B", valves 5960, 5989 & 5990.  
Work Description/Remarks: A Replacement activity was initiated to install threaded RV's associated with the Lube Oil on EDG "A" & "B" and the Fuel Oil on EDG "B". This activity was controlled by WO #'s 19800580, 19800581 & 19900132. ASME Section XI VT-2 Leakage Exams were performed and acceptable. See NDE Summary Number R99138, R99166 & R99167.

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44. ASME Class: 2 System: SW GORR No.: 99-026  
Line: 2 1/2" & less Category: Corrective Action Activity  
Construction Code: B31.1 '55, SP-5291, ME-318, ASME III  
'86/'92  
Work Performed By: 1  
Relief Request: RR #31 (Code Case N-416-1)  
Name of Component: Replacement of CRFC A, B, C & D Motor  
Cooler SW Outlet Piping & Cooling Coil  
Braze Repair on  $\leq 1$ ".  
Work Description/Remarks: A Replacement activity was  
initiated to install associated 2 1/2" & smaller SW Outlet  
piping on CRFC A, B, C & D as well as a Cooling Coil Braze  
Repair on  $< 1$ " coil. This activity was controlled by WO #'s  
19802776, 19802777, 19802778, 19802779 & 19901234 for the  
Braze Repair. Upon installation a VT construction code exam  
was performed to the rebraze weld as well as an ASME Section  
XI VT-2 Leakage Exam. These exams were acceptable. See NDE  
Summary Numbers R99082, R99080, R99081 & R99079.
45. ASME Class: 1 System: CVCS GORR No.: 99-027  
Line: 2H-CH5-2501 Category: Corrective Action Activity  
Construction Code: ASME III NF '74  
Work Performed By: 1  
Name of Component: CVU-103, Modification to Mechanical  
Snubber Support, spacer added.  
Work Description/Remarks: A Modification activity was  
initiated to install a spacer on Mechanical Snubber CVU-103.  
This activity was controlled by WO # 19900896, PCR # 99-023  
and Action Report 99-0354. Upon installation, Construction  
Code and ASME Section XI VT baseline Exam were performed and  
acceptable. See NDE Summary Number R99053 and I600961.

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46. ASME Class: 2 System: FW GORR No.: 99-028  
Line: 14B-FW900-1B-V Category: Corrective Action Activity  
Construction Code: B31.1 '55/'86, SP-5291  
Work Performed By: 1  
Name of Component: Repair of Slag Indication in Weld V.  
Work Description/Remarks: A Code Weld Repair activity was initiated to remove a slag indication found in weld "V" on a 14" Feedwater line. A Code repair cycle was initiated. Indications were removed by mechanical means, the excavated area was PT examined and UT thickness readings obtained. Baseline RT, MT and VT exams were performed and acceptable. This activity was controlled by WO # 19901199 and Action Report 99-0583. See NDE Summary Number R99161 and ISI Summary Number I200090.
47. ASME Class: 2 System: MS GORR No.: 99-029  
Line: 30B-MS-600-1B Category: Corrective Action Activity  
Construction Code: ASME III NF '74  
Work Performed By: 1  
Name of Component: MSU-8 Snubber Replacement.  
Work Description/Remarks: A Snubber Replacement activity was initiated for MSU-8 snubber component. This activity was controlled by WO # 19801505. Upon installation a VT baseline examination was performed and acceptable. See ISI Summary # I601380 and I085200.
48. ASME Class: 2 System: MS GORR No.: 99-030  
Line: 30A-MS-600-1A Category: Corrective Action Activity  
Construction Code: B31.1 '55, SP-5291, ME-318  
Work Performed By: 4  
Name of Component: Replacement of Stud on Valve 3517.  
Work Description/Remarks: A Replacement activity was initiated to install one (1) injection stud on valve 3517. This activity was controlled by WO # 19901453 & Action Report 99-020. One stud was removed and the new one installed without breaking the pressure boundary.



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49. ASME Class: 2 System: SAFW GORR No.: 99-031  
Line: 3C-FW-902S-1B Category: Corrective Action Activity  
Construction Code: ASME III NF '74  
Work Performed By: 1  
Name of Component: AFU-208 Snubber Replacement.  
Work Description/Remarks: A Replacement activity was initiated for AFU-208 snubber component. This activity was controlled by WO # 19901422 & Action Report 99-0760. Upon installation a VT baseline examination was performed and acceptable. See ISI Summary # I601940 and NDE Summary # R99181.
50. ASME Class: 1/2 System: CVCS GORR No.: 99-032  
Line: 2H-CH5-2502 Category: Corrective Action Activity  
Construction Code: B31.1 '55, G-676343, G-676262, B16.34,  
ASME III '86/'92  
Work Performed By: 1  
Relief Request: RR #31 (Code Case N-416-1)  
Name of Component: Replacement of Valve 304B & associated 2"  
Piping.  
Work Description/Remarks: A Replacement activity was initiated to install a new valve 304B and associated 2" piping. . This activity was controlled by WO # 19900754 and TSR 97-061. Upon installation, construction code VT & PT exams were performed and acceptable. An ASME Section XI VT-2 Leakage Exam was performed and acceptable under PT-7 as well as PT preservice exams for Class 1. See NDE Summary Number R99142 and ISI Summary Numbers I049000 and I049005.

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51. ASME Class: 1 System: CVCS GORR No.: 99-033  
Line: 2A-CH4-2501 Category: Corrective Action Activity  
Construction Code: B31.1 '55, SP-5291, G-676343, G-676262,  
B16.34, ASME III '86/'92  
Work Performed By: 1  
Relief Request: RR #31 (Code Case N-416-1)  
Name of Component: Flange, Vent Cap & Valve 2204 Replacement.  
Work Description/Remarks: A Replacement activity was initiated to install a flange, vent cap and valve 2204. This activity was controlled by WO # 19803488 and Action Reports 99-0439, 99-0249, 99-1193. Upon installation, construction code PT & VT exams were performed and acceptable. An ASME Section XI VT-2 Leakage Exam was performed and acceptable under PT-7 as well as PT preservice exams. See NDE Summary Numbers R99078, R99104 and ISI Summary Numbers I044100, I044200, I044300, I044400 & I044420.
52. ASME Class: 1 System: RCS GORR No.: 99-034  
Line: 4A-RC8-2501-A Category: Corrective Action Activity  
Construction Code: B31.1 '55, E-676279, B16.34  
Work Performed By: 1  
Name of Component: Replacement of Valve 434.  
Work Description/Remarks: A Replacement activity was initiated to install a new valve by mechanical means. This activity was controlled by WO # 19800563. Upon re-installation, an ASME Section XI VT-2 Leakage Exam was performed and acceptable under PT-7.
53. ASME Class: 1 System: RCS GORR No.: 99-035  
Line: 4A-RC8-2501-B Category: Corrective Action Activity  
Construction Code: B31.1 '55, E-676279, B16.34  
Work Performed By: 1  
Name of Component: Replacement of Valve 435.  
Work Description/Remarks: A Replacement activity was initiated to install a new valve by mechanical means. This activity was controlled by WO # 19800562. Upon re-installation, an ASME Section XI VT-2 Leakage Exam was performed and acceptable under PT-7.

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54. ASME Class: 2    System: S/G    GORR No.: 99-036  
Line: N/A    Category: Corrective Action Activity  
Construction Code: ASME III '86  
Work Performed By: 1  
Name of Component: Replacement of Secondary Hand Hole Cover Studs on Steam Generators "A" & "B".  
Work Description/Remarks: A Replacement activity was initiated to install new Secondary Hand Hole Cover Studs. One stud was replaced on S/G "A" (East #5) and two studs were replaced on S/G "B" (East & West #5). This activity was controlled by GMS-43-11-HANDCOVER. Augmented Installation NDE was performed and acceptable which consisted of a VT exam on the studs. Upon reassembly, an ASME Section XI VT-2 Leakage Exam was performed and acceptable under PT-7.
55. ASME Class: 3    System: TDAFW    GORR No.: 99-037  
Line: N/A    Category: Corrective Action Activity  
Construction Code: B31.1 '55, SP-5291, ME-318, ASME III '86/'92  
Work Performed By: 1  
Relief Request: RR #31 (Code Case N-416-1)  
Name of Component: Replacement of TDAFW Lube Oil Piping, 1 1/2", 3/4" & 1/2".  
Work Description/Remarks: A Replacement activity was initiated to install associated Lube Oil Piping by welding or mechanical means. This activity was controlled by WO # 19703571, PCR 95-084 and MDCN-1607. Upon installation, construction code VT & PT exams were performed and acceptable. An ASME Section XI VT-2 Leakage Exam was performed and acceptable. See NDE Summary Number R99102.

# R. E. GINNA NUCLEAR POWER PLANT

## Inservice Inspection Report 1990 - 1999 Interval, Third Period, Second Outage (1999)

1. Owner: Rochester Gas & Electric Corp. 89E. Ave., Rochester, N.Y. 14649
2. Plant: R.E. Ginna Nuclear Power Plant 1503 Lake Rd., Ontario N.Y. 14519
3. Applicable Edition of Section XI Utilized for Repairs, Replacements or Modifications:  
1986, No Addenda

### ATTACHMENT II

56. ASME Class: 2 System: MS GORR No.: 99-038  
Line: 6B-MS-600-1B Category: Corrective Action Activity  
Construction Code: B31.1 '55, SP-5291, B16.34  
Work Performed By: 5  
Name of Component: Replacement of Valve 3410 Internals, Stem Plug, Diffuser & Pilot.  
Work Description/Remarks: A Replacement activity was initiated to install a new stem plug, diffuser and pilot on valve 3410 by mechanical means. This activity was controlled by WO # 19800016. Upon installation, an ASME Section XI VT-2 Leakage Exam was performed and acceptable. See NDE Summary Number N99084.

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**Attachment III**

**Erosion/Corrosion (Minwall) Program Summary**

This section provides Erosion/Corrosion examination details and information corresponding to the items inspected during the 1999 Outage.

A total of 168 components were examined, the breakdown of this total, by component type is as follows:

<u>Component Type</u>	<u>Total</u>
Pipes	65
Elbows	60
Bends	02
Reducers	35
<u>Tee</u>	<u>06</u>
Total	168

The following lists identify systems of examined components, system component summaries, and component result details.

**Systems of examined Components**

Component thickness measurements were performed on the following systems:

<u>Drawing Number</u>	<u>Systems</u>
M-1	A/B FW PUMP DISCHARGE TO 5A/5B HEATERS
M-2	5 A/B FW HEATERS TO FW HEADER
M-3	HEATER 4A/4B DRAIN TO HEATER DRAIN TANK
M-4A	FW CLEANUP TO CONDENSER FROM 5A/5B FW HTRS.
M-5	HEATERS 4A/4B TO FEEDWATER SUCTION
M-6	FEEDWATER SUCTION TO PUMPS A/B
M-7A	HEATER DRAIN TANK DISCHARGE
M-12A	MSR 1A & 1B 2nd PASS DRAIN
M-12B	MSR 2A & 2B 2nd PASS DRAIN
M-15A	MSR 1A 4th PASS TO 5A HEATER
M-15B	MSR 1B 4th PASS TO 5A HEATER
M-16	MSR 1A & 1B 4th PASS TO CONDENSER
M-17A	MSR 2A 4th PASS TO 5B HEATER
M-17B	MSR 2B 4th PASS TO 5B HEATER
M-18	MSR 2A & 2B 4th PASS TO CONDENSERS
M-19	1A,2A,3A LOW PRESSURE HEATER DRAINS TO CONDENSER
M-20	1B,2B,3B LOW PRESSURE HEATER DRAINS TO CONDENSER
M-21	STEAM EXTRACTION TO PRESEP. TANK B & 4B LP HEATER
M-22	STEAM EXTRACTION TO PRESEP. TANK A & 4A LP HEATER
M-31	MSR 1A & 1B TO HEATER DRAIN TANK & CONDENSER
M-32	MSR 2A & 2B TO HEATER DRAIN TANK & CONDENSER
M-33	MSR 1A, 1B, 2A, 2B TO HEATER DRAIN TANK
M-45	PRESEPARATOR A/B TO HEATER DRAIN TANK & CONDENSER
M-46B	PRESEPARATOR A/B TO HEATER DRAIN TANK
M-75	STEAM EXTRACTION TO 5A & 5B HEATERS
M-81	FEEDWATER DISCHARGE (TURBINE BLDG.)

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M-82	FEEDWATER DISCHARGE (INTERMEDIATE BLDG.)
M-83	FW DISCHARGE ( INTERMEDIATE BLDG & FACADE)
M-88D	S/G BLOWDOWN TO FLASH TANK (TURBINE BLDG.)
M-88E	S/G BLOWDOWN LINES (INTERMEDIATE BLDG.)
M-89A	S/G 1A BLOWDOWN LINE (INSIDE CONTAINMENT
M-90	FEEDWATER CLEANUP (CV-18)
M-91	FEEDWATER CLEANUP (CV-19)
M-92	MAIN FEEDWATER PUMP RECIRCULATION
M-93	FEEDWATER BY-PASS LINE
M-103	FEEDWATER HEATER DRAIN SYSTEM FROM H.D. PUMPS DISCHARGE TO HEATER DRAIN TANK

**System Component Result Summaries:**

**Drawing Number:**

**System**

<b>M-1</b>	<b>A/B FW PUMP DISCHARGE TO 5A/5B HEATERS</b>
	Components examined: Results ( % Nominal)
	4 Pipes 5 > 88
	1 Elbow
<b>M-2</b>	<b>5 A/B FW HEATERS TO FW HEADER</b>
	Components examined: Results ( % Nominal)
	1 Pipe 1 > 88
<b>M-3</b>	<b>HEATER 4A/4B DRAIN TO HEATER DRAIN TANK</b>
	Components examined: Results ( % Nominal)
	1 Elbow 1 > 88
<b>M-4A</b>	<b>FW CLEANUP TO CONDENSER FROM 5A/5B FW HEATERS</b>
	Components examined: Results ( % Nominal)
	1 Elbow 1 > 88
<b>M-5</b>	<b>HEATERS 4A/4B TO FEEDWATER SUCTION</b>
	Components examined: Results ( % Nominal)
	2 Elbows 4 > 88
	1 Tee
	1 Pipe
<b>M-6</b>	<b>FEEDWATER SUCTION TO PUMPS A/B</b>
	Components examined: Results ( % Nominal)
	3 Pipes 6 > 88
	1 Tee
	2 Elbows
<b>M-7A</b>	<b>HEATER DRAIN TANK DISCHARGE</b>
	Components examined: Results ( % Nominal)
	1 Elbow 1 > 88

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<b>M-12A</b>	<b>MSR 1A &amp; 1B 2nd PASS DRAIN</b>
	Components examined: Results ( % Nominal)
	5 Reducers < 65
	4 Pipes 76-82
	2 Elbows 82-88
	1 Tee > 88
<b>M-12B</b>	<b>MSR 2A &amp; 2B 2nd PASS DRAIN</b>
	Components examined: Results ( % Nominal)
	4 Reducers 65-70
	2 Elbows 76-82
	> 88
<b>M-15A</b>	<b>MSR 1A 4th PASS TO 5A HEATER</b>
	Components examined: Results ( % Nominal)
	3 Pipes 70-76
	5 Elbows > 88
	3 Reducers
<b>M-15B</b>	<b>MSR 1B 4th PASS TO 5A HEATER</b>
	Components examined: Results ( % Nominal)
	4 Pipes < 65
	6 Elbows > 88
	3 Reducers
<b>M-16</b>	<b>MSR 1A &amp; 1B 4th PASS TO CONDENSER</b>
	Components examined: Results ( % Nominal)
	2 Pipes 76-82
	2 Reducers > 88
<b>M-17A</b>	<b>MSR 2A 4th PASS TO 5B HEATER</b>
	Components examined: Results ( % Nominal)
	2 Pipes 82-88
	5 Elbows > 88
	1 Reducers
<b>M-17B</b>	<b>MSR 2B 4th PASS TO 5B HEATER</b>
	Components examined: Results ( % Nominal)
	1 Pipe 82-88
	1 Reducer > 88
	6 Elbows
<b>M-18</b>	<b>MSR 2A &amp; 2B 4th PASS TO CONDENSERS</b>
	Components examined: Results ( % Nominal)
	2 Pipes > 88
	2 Reducers



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<b>M-19</b>	<b>1A,2A,3A LOW PRESSURE HEATER DRAINS TO CONDENSER</b>
	Components examined: Results ( % Nominal)
	1 Pipe > 88
	1 Reducer
<b>M-20</b>	<b>1B,2B,3B LOW PRESSURE HEATER DRAINS TO CONDENSER</b>
	Components examined: Results ( % Nominal)
	1 Pipe 82-88
	1 Elbow > 88
	1 Reducer
<b>M-21</b>	<b>STEAM EXTRACTION TO PRESEP. TANK B &amp; 4B LP HEATER</b>
	Components examined: Results ( % Nominal)
	6 Pipes < 65
	6 Elbows 70-76
	76-82
	> 88
<b>M-22</b>	<b>STEAM EXTRACTION TO PRESEP. TANK A &amp; 4A LP HEATER</b>
	Components examined: Results ( % Nominal)
	3 Pipes < 65
	3 Elbows 65-72
	> 88
<b>M-31</b>	<b>MSR 1A &amp; 1B TO HEATER DRAIN TANK &amp; CONDENSER</b>
	Components examined: Results ( % Nominal)
	2 Bends 82-88
	1 Elbow > 88
	2 Reducers
<b>M-32</b>	<b>MSR 2A &amp; 2B TO HEATER DRAIN TANK</b>
	Components examined: Results ( % Nominal)
	4 Reducers 82-88
	> 88
<b>M-33</b>	<b>MSR 1A, 1B, 2A, 2B TO HEATER DRAIN TANK</b>
	Components examined: Results ( % Nominal)
	1 Pipe > 88
	1 Elbow

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<b>M-45</b>	<b>PRESEPARATOR A/B TO HEATER DRAIN TANK &amp; CONDENSER</b>
	Components examined: Results ( % Nominal)
	1 Pipe > 88
	2 Elbows
	1 Reducer
	1 Tee
<b>M-46B</b>	<b>PRESEPARATOR A/B TO HEATER DRAIN TANK</b>
	Components examined: Results ( % Nominal)
	2 Pipes < 65
	1 Reducer > 88
	1 Tee
<b>M-75</b>	<b>STEAM EXTRACTION TO 5A &amp; 5B HEATERS</b>
	Components examined: Results ( % Nominal)
	6 Pipes < 65
	2 Elbows > 88
<b>M-81</b>	<b>FEEDWATER DISCHARGE ( TURBINE BLDG.)</b>
	Components examined: Results ( % Nominal)
	1 Pipe 82-88
	1 Reducer > 88
<b>M-82</b>	<b>FEEDWATER DISCHARGE ( INTERMEDIATE BLDG.)</b>
	Components examined: Results ( % Nominal)
	2 Pipes 82-88
	> 88
<b>M-83</b>	<b>FW DISCHARGE ( INTERMEDIATE BLDG &amp; FACADE)</b>
	Components examined: Results ( % Nominal)
	1 Elbow > 88
<b>M-88D</b>	<b>S/G BLOWDOWN TO FLASH TANK ( TURBINE BLDG.)</b>
	Components examined: Results ( % Nominal)
	7 Pipes 82-88
	1 Elbow > 88
	1 Reducer
	1 Tee



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<b>M-88E</b>	<b>S/G BLOWDOWN LINES ( INTERMEDIATE BLDG.)</b> Components examined: 2 Pipes 2 Elbows	Results ( % Nominal) > 88
<b>M-89A</b>	<b>S/G 1A BLOWDOWN LINE ( INSIDE CONTAINMENT)</b> Components examined: 2 Pipes 1 Elbow	Results ( % Nominal) > 88
<b>M-90</b>	<b>FEEDWATER CLEANUP ( CV-18)</b> Components examined: 1 Elbow 1 Reducer	Results ( % Nominal) 76-82 > 88
<b>M-91</b>	<b>FEEDWATER CLEANUP ( CV-19)</b> Components examined: 1 Pipe 1 Elbow 1 Reducer	Results ( % Nominal) 65-70 > 88
<b>M-92</b>	<b>MAIN FEEDWATER PUMP RECIRCULATION</b> Components examined: 2 Elbows	Results ( % Nominal) > 88
<b>M-93</b>	<b>FEEDWATER BY-PASS LINE</b> Components examined: 1 Pipe	Results ( % Nominal) > 88
<b>M-103</b>	<b>FEEDWATER HEATER DRAIN SYSTEM FROM H.D. PUMPS DISCHARGE TO HEATER DRAIN TANK</b> Components examined: 1 Pipe 1 Elbow	Results ( % Nominal) > 88

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**Component Result Details**

The following list provides results in detail on components by drawing number and system description. The "Component Type" classification, specified in the list below, corresponds to the following:

P= Pipe      E= Elbow      T= Tee      R= Reducer      B= 90 degree Bend

**M-1                      A/B FW PUMP DISCHARGE TO 5A/5B HEATERS**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
200010	1	P	0.719"		0.533"	0.672"	> 88	UT
200015	1A	P	0.719"		0.533"	0.663"	> 88	UT
200310	31	P	0.719"		0.533"	0.650"	> 88	UT
200315	31A	P	0.719"		0.533"	0.691"	> 88	UT
200320	32	E	0.938"		0.695"	1.002"	> 88	UT

**M-2                      5 A/B FW HEATERS TO FW HEADER**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
201375	37A	P	1.281"		0.922"	1.262"	> 88	UT

**M-3                      HEATER 4A/4B DRAIN TO HEATER DRAIN TANK**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
202090	09	E	0.688"		0.267"	0.624"	> 88	UT

**M-4A                      FW CLEANUP TO CONDENSER FROM 5A/5B FW HEATERS**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
203080	08	E	0.594"		0.428"	0.595"	> 88	UT

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**M-5 HEATERS 4A/4B TO FEEDWATER SUCTION**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
205080	08	E	0.375"		0.210"	0.346"	> 88	UT
205110	11	T	0.375"		0.210"	0.527"	> 88	UT
205120	12	P	0.375"		0.210"	0.353"	> 88	UT
205310	31	E	0.375"		0.210"	0.366"	> 88	UT

**M-6 FEEDWATER SUCTION TO PUMPS A/B**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
206060	06	P	0.375"		0.246"	0.351"	> 88	UT
206070	07	T	0.375"		0.246"	0.537"	> 88	UT
206160	16	P	0.375"		0.246"	0.347"	> 88	UT
206170	17	E	0.375"		0.246"	0.339"	> 88	UT
206180	18	P	0.375"		0.246"	0.341"	> 88	UT
206320	32	E	0.375"		0.210"	0.416"	> 88	UT

**M-7A HEATER DRAIN TANK DISCHARGE**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
207180	18	E	0.365"		0.193"	0.356"	> 88	UT

**M-12A MSR 1A & 1B 2nd PASS DRAIN**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
222055	5A	R	0.432"	0.300"	0.264"/ 0.163"	0.411"/ 0.304"	> 88	UT
222070	07	R	0.432"	0.300"	0.191"/ 0.125"	0.389"/ 0.303"	> 88	UT
222165	16A	P	0.432"		0.191"	0.398"	> 88	UT
222290	27	E	0.432"		0.268"	0.424"	> 88	UT
222330	31	R	0.594"	0.337"	0.274"/ 0.144"	0.598"/ 0.458"	> 88	UT
222335	31A	P	0.594"		0.274"	0.574"	> 88	UT
222340	32	T	0.594"	0.432"	0.274"/ 0.191"	0.566"/ 0.355"	88-82	UT
222920	90	P	0.594"		0.274"	0.598"	> 88	UT
223015	98B	R	0.432"	0.300"	0.191"/ 0.125"	0.422"/ 0.310"	> 88	UT
223080	105	E	0.432"		0.191"	0.317"	82-76	UT
223090	106	P	0.432"		0.191"	0.277"	< 65	UT
223095	106A	R	0.594"	0.432"	0.274"/ 0.191"	0.465"/ 0.407"	82-76	UT





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**M-16 MSR 1A & 1B 4th PASS TO CONDENSER**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
228178	17B	R	0.300"	0.179"	0.163"/0.083"	0.339"/0.188"	> 88	RT
228180	18	P	0.179"		0.083"	0.167"	> 88	RT
228455	45A	R	0.300"	0.179"	0.163"/0.083"	0.318"/0.186"	> 88	RT
228456	45B	P	0.179"		0.083"	0.144"	82-76	RT

**M-17A MSR 2A 4th PASS TO 5B HEATER**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
230060	06	E	0.300"		0.163"	0.290"	> 88	RT
230220	22	E	0.300"		0.163"	0.336"	> 88	RT
230240	24	E	0.300"		0.163"	0.281"	> 88	RT
230260	26	E	0.300"		0.163"	0.285"	> 88	RT
230270	27	P	0.300"		0.163"	0.316"	> 88	RT
230330	33	E	0.300"		0.163"	0.263"	88-82	RT
230365	36A	R	0.300"		0.163"	0.323"	> 88	RT
230366	36B	P	0.179"		0.083"	0.195"	> 88	RT

**M-17B MSR 2B 4th PASS TO 5B HEATER**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
231085	58A	E	0.300"		0.163"	0.287"	> 88	RT
231095	59A	E	0.300"		0.163"	0.299"	> 88	RT
231110	61	E	0.300"		0.163"	0.263"	88-82	RT
231230	73	E	0.300"		0.163"	0.306"	> 88	RT
231250	75	E	0.300"		0.163"	0.297"	> 88	RT
231270	77	E	0.300"		0.163"	0.329"	> 88	RT
231375	87A	R	0.300"	0.179"	0.163"/0.083"	0.298"/0.185"	> 88	RT
231503	103	P	0.337"		0.236"	0.326"	> 88	UT

**M-18 MSR 2A & 2B 4th PASS TO CONDENSERS**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
232192	19A	R	0.300"	0.179"	0.163"/0.083"	0.326"/0.178"	> 88	RT
232197	19B	P	0.179"		0.083"	0.169"	> 88	RT
232452	45A	R	0.300"	0.179"	0.163"/0.083"	0.331"/0.161"	> 88	RT
232457	45B	P	0.179"		0.083"	0.174"	> 88	RT

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**M-19 1A,2A,3A LOW PRESSURE HEATER DRAINS TO CONDENSER**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
234300	30	P	0.500"		0.174"	0.483"	> 88	UT
234465	46A	R	0.432"	0.300"	0.163"/0.107"	0.495"/0.302"	> 88	UT

**M-20 1B,2B,3B LOW PRESSURE HEATER DRAINS TO CONDENSER**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
235120	12	E	0.500"		0.170"	0.449"	> 88	UT
235290	29	P	0.500"		0.174"	0.478"	> 88	UT
235465	46A	R	0.500"	0.300"	0.174"/0.103"	0.437"/0.334"	88-82	UT

**M-21 STEAM EXTRACTION TO PRESEP. TANK B & 4B LP HEATER**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
S30101	S01	P	0.237"		0.142"	0.224"	> 88	UT
S30102	S02	E	0.237"		0.142"	0.240"	> 88	UT
S30103	S03	P	0.237"		0.142"	0.218"	> 88	UT
S30138	36-S1	P	0.375"		0.172"	0.222"	< 65	UT
S30139	36-S2	P	0.375"		0.172"	0.264"	76-70	UT
S30140	36-S3	P	0.375"		0.172"	0.302"	82-76	UT
S30141	36-S4	P	0.375"		0.172"	0.338"	> 88	UT
301390	37	E	0.375"		0.172"	0.417"	> 88	UT
301390*	37	E	0.375"		0.172"	0.178"	< 65	UT
301410	38	E	0.375"		0.172"	0.209"	< 65	UT
301425	39A	E	0.375"		0.172"	0.232"	< 65	UT
301430	40	E	0.375"		0.172"	0.304"	82-76	UT

\* - As found condition, was replaced during the 1999 RFO.

**M-22 STEAM EXTRACTION TO PRESEP. TANK A & 4A LP HEATER**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
302020	29	P	0.375"		0.172"	0.368"	> 88	UT
302130	38	E	0.375"		0.172"	0.330"	> 88	UT
302140	39	P	0.375"		0.172"	0.196"	< 65	UT
302150*	40	E	0.375"		0.172"	0.161"	< 65	UT
302150	40	E	0.375"		0.172"	0.440"	> 88	UT
302170	42	P	0.375"		0.172"	0.248"	72-65	UT

• - As found condition, was replaced during the 1999 RFO.

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**M-31 MSR 1A & 1B TO HEATER DRAIN TANK & CONDENSER**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
260080	08	B	0.432"		0.163"	0.434"	> 88	RT
260157	15B	R	0.432"	0.300"	0.163"/0.110"	0.433"/0.313"	> 88	UT
260285	28E	B	0.432"		0.163"	0.402"	> 88	RT
260315	31A	R	0.432"	0.300"	0.163"/0.110"	0.400"/0.265"	88-82	UT
260430	43	E	0.432"		0.163'	0.428"	> 88	UT

**M-32 MSR 2A & 2B TO HEATER DRAIN TANK**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
261185	18B	R	0.432"	0.300"	0.163"/0.110"	0.376"/0.299"	88-82	UT
261195	19A	R	0.594"	0.300"	0.431"/0.226"	0.563"/0.311"	> 88	UT
261435	43A	R	0.432"	0.300"	0.163"/0.110"	0.422"/0.318"	> 88	UT
261445	44A	R	0.594"	0.300"	0.431"/0.226"	0.553"/0.308"	> 88	UT

**M-33 MSR 1A, 1B, 2A, 2B TO HEATER DRAIN TANK**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
262380	38	P	0.432"		0.163"	0.405"	> 88	UT
262390	39	E	0.432"		0.163"	0.414"	> 88	UT

**M-45 PRESEPARATOR A/B TO HEATER DRAIN TANK & CONDENSER**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
298090	09	E	0.432"		0.163"	0.415"	> 88	UT
298150	15	E	0.432"		0.163"	0.429"	> 88	UT
298290	29	T	0.432"		0.163"	0.407"	> 88	UT
298535	53A	R	0.432"	0.300"	0.163"/0.110"	0.409"/0.335"	> 88	UT
298540	54	P	0.432"		0.163"	0.413"	> 88	UT

**M-46B PRESEPARATOR A/B TO HEATER DRAIN TANK**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
328010	01	T	0.432"		0.163"	0.407"	> 88	UT
328080	08	P	0.432"		0.163"	0.199"	< 65	UT
328125	12A	R	0.432"	0.337"	0.163"/0.123"	0.412"/0.357"	> 88	UT
328660	66	P	0.432"		0.163"	0.244"	< 65	UT

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**M-75 STEAM EXTRACTION TO 5A & 5B HEATERS**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
303140*	14	E	0.375"		0.215"	0.218"	< 65	UT
303150	15	P	0.375"		0.215"	0.346"	> 88	UT
303155*	15A	P	0.375"		0.215"	0.199"	< 65	UT
303155	15A	P	0.375"		0.215"	0.384"	> 88	UT
303280	28	E	0.375"		0.215"	0.349"	> 88	UT
303290	29	P	0.375"		0.215"	0.355"	> 88	UT
303295	29A	P	0.375"		0.215"	0.304"	> 88	UT
303297	29B	P	0.375"		0.215"	0.337"	> 88	UT

**M-81 FEEDWATER DISCHARGE ( TURBINE BLDG.)**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
390060	06	R	0.938"	0.844"	0.705"/ 0.570"	0.818"/ 0.705"	> 88	UT
390065	6A	P	0.938"		0.697"	0.773"	88-82	UT

**M-82 FEEDWATER DISCHARGE ( INTERMEDIATE BLDG.)**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
392090	09	P	0.938"		0.695"	0.822"	88-82	UT
S39201	S01	P	0.300"		0.174"	0.267"	> 88	UT

**M-83 FW DISCHARGE ( INTERMEDIATE BLDG & FACADE)**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
392570	07	E	0.938"		0.710"	0.875"	> 88	UT

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**M-88D S/G BLOWDOWN TO FLASH TANK ( TURBINE BLDG.)**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
385140	14	P	0.300"		0.170"	0.288"	> 88	UT
385392	39B	P	0.337"		0.147"	0.298"	> 88	UT
385410	41	P	0.337"		0.142"	0.297"	> 88	UT
385530	53	P	0.300"		0.163"	0.283"	> 88	UT
385757	75B	P	0.337"		0.147"	0.267"	88-82	UT
385770	77	P	0.337"		0.142"	0.302"	> 88	UT
385775	77A	R	0.500"	0.337"	0.224"/ 0.170"	0.444"/ 0.354"	> 88	UT
385780	78	E	0.500"		0.224"	0.434"	88-82	UT
385790	79	P	0.500"		0.224"	0.465"	> 88	UT
385800	80	T	0.500"	0.377"	0.262"/ 0.200"	0.668"/ 0.479"	> 88	UT

**M-88E S/G BLOWDOWN LINES ( INTERMEDIATE BLDG.)**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
386010	01	E	0.218"		0.116"	0.271"	> 88	RT
386015	01A	P	0.218"		0.116"	0.312"	> 88	RT
386270	27	P	0.218"		0.116"	0.229"	> 88	RT
386280	28	E	0.218"		0.116"	0.211"	> 88	RT

**M-89A S/G 1A BLOWDOWN LINE ( INSIDE CONTAINMENT)**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
387010	01	P	0.218"		0.116"	0.216"	> 88	RT
387020	02	E	0.218"		0.116"	0.313"	> 88	RT
387510	51	P	0.218"		0.116"	0.302"	> 88	RT

**M-90 FEEDWATER CLEANUP ( CV-18)**

Summary Number	Comp. ID	Type	Nominal Wall 1	Nominal Wall 2	T-Min.	Minimum Reading	Percent Nominal	NDE Method
300300	29	R	0.432"	0.337"	0.283"/ 0.196"	0.430"/ 0.425"	> 88	UT
300400	40	E	0.432"		0.283"	0.343"	82-76	UT



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**Service Water**

In addition to the Erosion/Corrosion Program, Service Water components were selected to be surveyed from the following drawings.

**Drawing Number**

**Related System**

C-381-358 Sheet 1	SW from Component Cooling HTX to Anchor
C-381-358 Sheet 3	SW return from Component Cooling HTX
C-381-358 Sheet 4	SW from Supply Header to Distribution Manifold
C-381-358 Sheet 5	SW return from Spent Fuel Pit HTX.
C-381-358 Sheet 6	SW supply to Spent Fuel Pit HTX.
C-381-358 Sheet 7	SW return from penetration Cooling Coil Plenum
C-381-358 Sheet 9	SW - Int. Bldg above El. 253'-6" fr Pen. 308,311,315,323
C-381-358 Sheet 10	SW - Int Bldg above 253' 6", fr Col 7 to Chiller A & B.
C-381-358 Sheet 12	SW - Int Bldg, above 253' 6" fr Pen 209,201 to 14" Header
C-381-358 Sheet 13	SW - Int Bldg, above 253' 6" fr 16" Hdr to Pen 312,316,319,320.
C-381-358 Sheet 14	SW - Int Bldg, above El 253' 6" - 16" & 20 Headers.
C-381-358 Sheet 16	SW - Int Bldg from 14" Header to Pen 201 & 209.
C-381-358 Sheet 17	SW from Main 20" Header to M.D. Aux. FW Pumps 1A & 1B.
C-381-358 Sheet 23	SW from Pen 320 to Continous Recirculation Unit # 1-C.
C-381-358 Sheet 24	SW from Pen 316 to Continous Recirculation Unit # 1-B.
C-381-358 Sheet 29	SW - Inside Reactor from Pen. 209 to Reactor Cavity Cooler.
C-381-358 Sheet 31	SW - Inside Reactor from Pen 201 to Reactor Cavity Cooler.
C-381-358 Sheet 34	A & B Service Water Pumps in Screenhouse.
C-381-358 Sheet 35	C & D Service Water Pumps in Screenhouse.
C-381-358 Sheet 36	Service Cooling Water to Recirculation Motors.
C-381-358 Sheet 37	SW - Diesel Generator Bldg, Room "A".
C-381-358 Sheet 40	SW - Diesel Generator Bldg. & Turbine Bldg.

**Misc Items**

33013-1277 Sheet 2	Steam Generator Blowdown V5742 - 4" dia pipe
33013-1904	Turbine Gland Steam system
1310-1261	Turbine Drains in Condensers
33013-1231	Turbine Driven Aux. Feed Water Pump
33013-1920	Control Room Vent System- Chiller Water
33013-1252	Condensate Trim System

**Service Water Result Details**

The following list provides examination result in details on Service Water components, by drawing number & system description. The component type classification specified in the list below corresponds to the following:

P = Pipe

E = Elbow

R = Reducer

T = Tee

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**C-381-358 Sheet 1**

**SW from Component Cooling HTX to Anchor**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GU077	1000	T	0.375"	0.266"	0.416"	> 88	UT

**C-381-358 Sheet 3**

**SW return from Component Cooling HTX.**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GU290	1480	P	0.375"	0.266"	0.343"	> 88	UT
98EC031	2680-2690	E	0.375"	0.266"	0.363"	> 88	UT

**C-381-358 Sheet 9**

**SW - Int. Bldg above El. 253'-6" fr Pen. 308,311,315,323**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GU215	2150-2160	E	0.375"	0.247"	0.243"	< 65	UT
99GU214	2150-2160*	E	0.375"	0.247"	0.282"	70-76	UT

**C-381-358 Sheet 10**

**SW - Int Bldg above 253' 6", fr Col 7 to Chiller A & B.**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GU031	740	P	0.280"	0.172"	0.177"	< 65	UT
99GU060	740	P	0.280"	0.172"	0.213"	76-82	UT

**C-381-358 Sheet 13**

**SW - Int Bldg, above 253' 6" fr 16" Hdr to Pen 312,316,319,320.**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GU157	940	E	0.375"	0.247"	0.313"	82-88	UT
99GU158	950	P	0.375"	0.247"	0.293"	76-82	UT

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**C-381-358 Sheet 14**

**SW - Int Bldg, above EI 253' 6" - 16" & 20 Headers.**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GU171	530	E	0.237"	0.142"	0.159"	65-70	UT
99GU169	540-550	E	0.375"	0.247"	0.315"	82-88	UT
99GRT046	4370-4390	P	0.237"	0.142"	0.219"	> 88	RT

**C-381-358 Sheet 16**

**SW - Int Bldg from 14" Header to Pen 201 & 209.**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GRT047	420-450	E	0.203"	0.119"	0.109"	< 65	RT

**C-381-358 Sheet 23**

**SW from Pen 320 to Continous Recirculation Unit # 1-C.**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GU233	620-650	P	0.322"	0.201'	0.274"	82-88	UT

**C-381-358 Sheet 24**

**SW from Pen 316 to Continous Recirculation Unit # 1-B.**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GU230	440	E	0.322"	0.201"	0.290"	> 88	UT
99GU231	420	E	0.322"	0.201"	0.295"	> 88	UT

**C-381-358 Sheet 29**

**SW - Inside Reactor from Pen. 209 to Reactor Cavity Cooler.**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GRT236	400	E	0.154"	0.091"	0.218"	> 88	RT
99GRT238	390	R	0.203"	0.119"	0.162"	76-82	RT
99GRT238	390	P	0.154"	0.091"	0.134"	> 88	RT
99GRT243	310/321	E	0.218"	0.119"	0.147"	76-82	RT



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**C-381-358 Sheet 31**

**SW - Inside Reactor from Pen 201 to Reactor Cavity Cooler.**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GRT212	30	E	0.203"	0.119"	0.202"	> 88	RT
99GRT212	10	P	0.203'	0.119"	0.161"	76-82	RT
99GRT239	80-90	E	0.203"	0.119"	0.173"	82-88	RT
99GRT239	90-110	P	0.203"	0.119"	0.146"	70-76	RT
99GRT239	110	E	0.203"	0.119"	0.206"	> 88	RT

**C-381-358 Sheet 34**

**A & B Service Water Pumps in Screenhouse.**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GU012	2970-2980	E	0.375"	0.247"	0.350"	> 88	UT
99GU032	2920-2940	T	0.500"/0.375"	0.333" 0.247"	0.455"/0.389"	> 88	UT

**C-381-358 Sheet 35**

**C & D Service Water Pumps in Screenhouse.**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GU029	170-200	P	0.375"	0.266"	0.417"	> 88	UT
99GU011	760	P	0.375"	0.247"	0.306"	82-88	UT

**C-381-358 Sheet 36**

**Service Cooling Water to Recirculation Motors.**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GRT235	2245	E	0.154"	0.091"	0.322"	> 88	RT
99GRT235	2245	P-DS	0.154"	0.091"	0.255"	> 88	RT
99GRT235	2245	P-US	0.154"	0.091"	0.235"	> 88	RT

**C-381-358 Sheet 37**

**SW - Diesel Generator Bldg, Room "A".**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GU023	65	P	0.237"	0.142"	0.199"	> 88	UT
99GU013	170	P	0.237"	0.142"	0.197"	> 88	UT
99GU014	185	E	0.237"	0.142'	0.200"	> 88	UT
99GU024	6500	E	0.237"	0.142"	0.193"	> 88	UT
99GU025	6501	E	0.237"	0.142"	0.187"	82-88	UT

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**C-381-358 Sheet 40**

**SW - Diesel Generator Bldg. & Turbine Bldg.**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GU008	890	T	0.280"	0.172"	0.267"	> 88	UT

**Miscellaneous. Items**

**33013-1277 Sheet 2**

**Steam Generator Blowdown V5742 - 4" dia**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GU166	01	E	0.337"	0.125"	0.257"	76-82	UT
99GU167	02	P	0.337"	0.125"	0.181"	< 65	UT

**33013-1904**

**Turbine Gland Steam System**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GRT049	04	E	0.237"	0.083"	0.238"	> 88	RT
99GRT049	09	P	0.280"	0.099"	0.291"	> 88	RT
99GRT049	14	P	0.280"	0.099"	0.265"	> 88	RT
99GRT049	19	P	0.280"	0.099"	0.279"	> 88	RT

**1310-1261**

**Turbine Drains in Condensers**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GU216	1A	E&P	0.154"	????	0.065"	< 65	UT
99GU217	1B	E&P	0.154"	????	0.062"	< 65	UT

**33013-1231**

**Turbine Driven Aux. Feed Water Pump**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GU161	01	T	0.322"	0.201"	0.361"	> 88	UT
99GU160	02	P	0.322"	0.201"	0.284"	82-88	UT

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**Control Room Vent System - Chiller Water**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GRT045	01	P	0.216"	0.111"	0.132"	< 65	RT
99GRT045	02	P	0.216"	0.111"	0.118"	< 65	RT
99GRT045	03*	P	0.216"	0.111"	0.075"	< 65	RT
99GRT045	04	P	0.216"	0.111"	0.165"	< 65	RT
99GRT045	05	E	0.216"	0.111"	0.275"	> 88	RT
99GRT045	06	E	0.216"	0.111"	0.156"	70-76	RT
99GRT045	07	E	0.216"	0.111"	0.220"	> 88	RT
99GRT045	08	E	0.216"	0.111"	0.213"	> 88	RT

33013-1252

**Condensate Trim System**

Sheet Number	Component ID	Type	Nominal Wall	T-Min	Minimum Reading	Percent Nominal	NDE Method
99GRT044	06	R	0.375"	0.199"	0.375"	> 88	RT
			0.365"	0.184"	0.411"	> 88	RT
99GRT044	08	R	0.365"	0.184"	0.371"	> 88	RT
			0.280"	0.132"	0.294"	> 88	RT
99GRT044	08A	P	0.280"	0.132"	0.294"	> 88	RT
99GRT044	10	R	0.280"	0.132"	0.411"	> 88	RT
99GRT044	10A	R	0.432"	0.183"	0.351"	82-88	RT
99GRT044	15	R	0.500"	0.229"	0.444"	> 88	RT
99GRT044	20	R	0.280"	0.132"	0.268"	> 88	RT
			0.216"	0.092"	0.207"	> 88	RT
99GRT044	21	P	0.216"	0.092"	0.183"	> 88	RT
99GRT044	23	P	0.300"	0.120"	0.283"	> 88	RT
99GRT044	24	R	0.432"	0.183"	0.425"	> 88	RT
			0.300"	0.120"	0.279"	> 88	RT
262728	26,27,28	T	0.688"	0.605"	0.578"	82-88	UT
			0.432"	0.378"	0.492"	>88	UT
99GU010	31	E	0.500"	0.241"	0.464"	> 88	UT

