

January 13, 2004

Mr. Robert L. Clark
Office of Nuclear Regulatory Regulation
U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555-0001

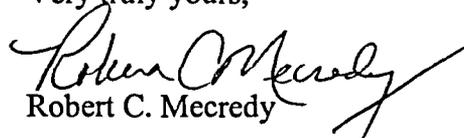
Subject: Transmittal of Inservice Inspection Report for the Fourth Interval (2000-2009),
Second Period, First Outage (2003) - ISI and First Interval (1997-2008), Second
Period, Second Outage (2003) - IWE/IWL
R.E. Ginna Nuclear Power Plant
Docket No. 50-244

Dear Mr. Clark:

Enclosed is a copy of the Ginna Station Inservice Inspection Report for the refueling outage
conducted in 2003. This report is submitted as specified by Ginna Station Nuclear Directive
ND-IIT (Inservice Inspection and Testing) and ASME Code section XI.

If you should have any questions regarding this submittal, please contact Mr. Thomas Harding,
585-771-3384.

Very truly yours,


Robert C. Mecredy

Enclosure

An equal opportunity employer

89 East Avenue | Rochester, NY 14649
tel (585) 546-2700
www.rge.com

1000925

A047

xc: Mr. Robert Clark (Mail Stop O-8-C2)
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, MD 20852

Regional Administrator, Region 1
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

U.S. NRC Ginna Senior Resident Inspector

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

NUCLEAR REGULATORY COMMISSION

INSERVICE INSPECTION REPORT

FOR THE

FOURTH INTERVAL (2000-2009), SECOND PERIOD, FIRST OUTAGE (2003) – ISI

AND

**FIRST INTERVAL (1997-2008), SECOND PERIOD, SECOND OUTAGE (2003) –
IWE/IWL**

AT

R. E. GINNA NUCLEAR POWER PLANT

Revision 0
January 13, 2004

R. E. GINNA NUCLEAR POWER PLANT

NUCLEAR REGULATORY COMMISSION

INSERVICE INSPECTION REPORT

**FOURTH INTERVAL (2000-2009), SECOND PERIOD, FIRST OUTAGE (2003) – ISI
AND
FIRST INTERVAL (1997-2008), SECOND PERIOD, SECOND OUTAGE (2003) –
IWE/IWL**

OWNERS DATA SHEET

Date: 13 January, 2004

**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, 1995 Edition, 1996 Addenda (ISI)
ASME Section XI, 1992 Edition, 1992 Addenda (IWE/IWL)**

**R. E. Ginna Nuclear Power Plant
Inservice Inspection Report
Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI
First Interval (1997-2008), Second Period, Second Outage (2003) – IWE/IWL**

TABLE OF CONTENTS

Introduction and Synopsis

Summary of Work Accomplished

- Class 1 Components
- Class 2 Components
- Class 3 Components
- High Energy Components
-Design/Consequential Break Weld Examinations & Component Support Examinations
- Steam Generators
- System Pressure Testing
-Leakage Testing
- Expanded Examinations
- Snubber Program
-Visual Examinations / Functional Testing
- Seismic Support Program
- Containment IWE/IWL Program
- Erosion/Corrosion (Minwall) Program
- NDE Summary

Attachment I

ISI Program Examination Summary

Attachment IA

Containment IWE – IWL Program Examination Summary

Attachment IB

IWE Appendix J Testing Summary

Attachment II

Repair & Replacement Program Summary

Attachment III

Erosion/Corrosion (Minwall) Program Summary

**R. E. Ginna Nuclear Power Plant
Inservice Inspection Report
Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI
First Interval (1997-2008), Second Period, Second Outage (2003) – IWE/IWL**

INTRODUCTION AND SYNOPSIS:

Inservice Inspection (ISI) activities for the 2003 Outage were performed on items within Class 1, 2, 3, MC, High Energy Piping & Components, Seismic Supports and Snubbers. ISI examinations for the outage were concluded on October 16, 2003. Examination methods included Visual and General Visual (VT), Liquid Penetrant (PT), Magnetic Particle (MT), Ultrasonic (UT), and Radiography (RT). Functional Testing (FT) and System Pressure Tests were also performed as well as Erosion/Corrosion examinations during this time.

Personnel involved in Outage activities included RG&E Technical Performance & Field Inspection, IHI SouthWest Technologies Inc., Master Lee Energy Services Corp., G. W. Martin Inc., Quality Inspection Services Inc., Ginna Station Quality Control, Ginna Station Performance Monitoring and Nine Mile Point Personnel. Additional Support Personnel utilized 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 2003 Outage, 44.1% of ISI examinations for the Fourth Interval ISI Program have been completed. Also, 49.2% of ISI examinations for the First Interval ISI Containment (IWE/IWL) Program have been completed. A detailed component summary of all outage ISI activities with their associated results can be found within "Attachment I, IA and IB".

CLASS 1 COMPONENTS:

A total of 106 components were examined. The examinations for these components consisted of 30 VT's, 72 PT's, 7 RT's and 40 UT's. A total of 149 examinations were performed on Class 1 Components.

CLASS 2 COMPONENTS:

A total of 80 components were examined. The examinations for these components consisted of 55 VT's, 21 PT's, 4 MT's, 2 RT's, and 14 UT's. A total of 96 examinations were performed on Class 2 Components.

**R. E. Ginna Nuclear Power Plant
Inservice Inspection Report
Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI
First Interval (1997-2008), Second Period, Second Outage (2003) – IWE/IWL**

CLASS 3 COMPONENTS:

A total of 12 components were examined utilizing the VT (visual) examination method.

HIGH ENERGY COMPONENTS:

Twenty-nine (29) components associated with the High Energy Program were examined during the 2003 Outage. Examinations for these items were performed on welds, component supports and associated integral attachments. A total of 75 examinations were performed. The examinations for these components consisted of 28 VT's, 23 MT's, 2 PT's, 12 RT's and 10 UT's.

STEAM GENERATOR TUBING:

No required Steam Generator Eddy Current Examinations were performed during the 2003 Outage.

SYSTEM PRESSURE TESTS:

Leakage Testing:

A total of fifteen (15) Leakage Examinations were performed. Leakage tests performed included one (1) Class 1, Reactor Coolant System (PT-7) examination, eight (8) Class 2 system examinations and six (6) Class 3 system examinations.

EXPANDED EXAMINATIONS:

Eleven (11) components were classified as a "Service Induced Reject". The following list identifies the components that had Code expanded examinations performed.

CVU-15	RHU-37	RHU-93
FWU-44	RHU-41	SWU-37
Pressurizer Weld RC-273-I	RHU-75	SWU-209
RHR Pump "A" Base Support	RHU-92	

Three (3) components were classified as "Rejects" and had Owner Elected expanded examinations performed. The following list identifies the components that had Owner Elected expanded examinations performed.

2" Auxiliary Spray Line – Weld # 10
Reactor Coolant Pump "B" anchor studs
FWU-21

**R. E. Ginna Nuclear Power Plant
Inservice Inspection Report
Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI
First Interval (1997-2008), Second Period, Second Outage (2003) – IWE/IWL**

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 25 snubbers were Functionally Tested (FT) during the 2003 outage. From the twenty-five snubbers that were tested, 14 were mechanical snubbers and 11 were hydraulic snubbers.

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

Mechanical Snubbers:

AFU-124	CCU-71	CVU-345	FWU-12	FWU-52	FWU-57
MSU-2	MSU-3	MSU-60	MSU-80	RHU-33	RHU-71N
RHU-71S	SWU-308				

Hydraulic Snubbers:

AFU-109	AFU-208	AFU-209	AFU-224	AFU-225	AFU-226
AFU-229	N601	PS-2	PS-9	SGB-4	

SEISMIC SUPPORT PROGRAM:

Six (6) Seismic Supports were inspected this outage utilizing the visual (VT) examination technique.

CONTAINMENT IWE/IWL PROGRAM:

The Containment IWE/IWL Program consist of the metallic liner (IWE) and concrete (IWL) requirements including tendons (IWL) pertaining to the Containment structure. During the 2003 Outage, a total of 141 items were examined. These items consisted of 7 Appendix J Tests, 132 IWE liner examinations and 2 examinations on an area of the metallic liner prior to and after the application of paint/coating.

**R. E. Ginna Nuclear Power Plant
Inservice Inspection Report
Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI
First Interval (1997-2008), Second Period, Second Outage (2003) – IWE/IWL**

EROSION/CORROSION MINWALL PROGRAM:

A total of 278 components were examined. The breakdown of this total is as follows:

<u>Component Type</u>	<u>Total Number</u>
Pipes	117
Elbows	97
Bends/Sweeps	3
Reducers/Expanders	7
Tees	10
End Caps	1
Valves/Flanges	7
End Bells	0
Weld Region – Micro grids	2
Vessel/Tanks	26
Nozzles/Orifices	8

The statements made within this Report and associated Attachments are correct and the examinations as well as corrective measures taken conform to the Rules of the ASME Code, Section XI.

Prepared By: Frank A. Klepacki 1/13/04
Frank A. Klepacki Date
ISI Engineer

Approved By: Paul A. Lewis 1/13/04
Paul A. Lewis Date
Manager, Inspection and
Calibration Services

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 1/13/2004
R. Miller - ANII Date

FORM NIS-1 (Back)

8. Examination Dates 6/21/2002 to 10/16/2003
9. Inspection Period Identification: Second Period (2003 Outage) / Second Period (2003 Outage)
10. Inspection Interval Identification: Fourth Interval (2000 to 2009) / First Interval (1997 to 2008)
11. Applicable Edition of Section XI 1995 Edition Addenda 1996 (Class 1, 2 & 3 IS)
1992 Edition Addenda 1992 (IWE & IWL)
12. Date/Revision of Inspection Plan: 2003 Outage Inspection Plan
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 1, 1A & 1B" for Applicable Information
14. Abstract of Results of Examinations and Tests. See "Attachment 1, 1A & 1B" for Applicable Information.
15. Abstract of Corrective Measures. See "Attachment 1, 1A & 1B" 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 ASME Code, Section XI, and c) corrective measures taken conform to the rules of the ASME Code, Section XI. Certificate of Authorization No. (if applicable) N/A Expiration Date N/A

Date 13 January 2004 Signed Rochester Gas & Electric Corp.
Owner

By: Frank A. Klepacki
Frank A. Klepacki - ISI Engineer

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 HSBCT of Hartford CT. have inspected the components described in this Owner's Report during the period 6/21/2002 to 10/16/2003 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 requirements of the ASME Code, Section XI. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations 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 NY2498
Inspector's Signature National Board, State, Province, And Endorsements

Date 1/13 20 04



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
		<u>Comments:</u> '03 - PT: No Recordable Indications - Accept. RT: Recordable Indications - Slag, Tungsten & Porosity - Accept.							
1004600	RC-2501-ASW-1A	NOZZLE-TO-SAFE END (RELIEF LINE)	PZR	A-4	9/30/03	B-F	B5.40	PT-106	03GP094 Accept
					10/2/03	B-F	B5.40	RT-104	03GRT064 Accept
		<u>Comments:</u> '03- PT: Recordable -linear -rounded indications - Reject - AR# 2003-2317 generated. Repair by metal removal/reduction performed. PT: Rounded indications - Accept. RT: Recordable - Porosity - Accept.							
1004800	RC-1000-MSW-1	SAFE END-TO-NOZZLE (SPRAY LINE)	PZR	A-4	10/2/03	B-F	B5.40	RT-104	03GRT063 Accept
					9/24/03	B-F	B5.40	PT-106	03GP069 Reject
					9/30/03	B-F	B5.40	PT-106	03GP090 Accept
		<u>Comments:</u> '03- PT: Linear ind. toe of CS/SS weld -Rej. -AR# 2003-2318 generated. Repair by blending. PT: after blending -Rounded & linear ind. accept per Table IVB-3514-2. UT thickness before/after blending- RRM BOP-UT-156, 261. RT: Before/after removal of PT ind. Both RT exams- Recordable -slag, tungsten & porosity- Accept.							
1005000	RC-273-1	NOZZLE-TO-SAFE END (SAFETY #1)	PZR	A-4	10/2/03	B-F	B5.40	RT-104	03GRT067 Accept
					9/24/03	B-F	B5.40	PT-106	03GP068 Reject
					10/1/03	B-F	B5.40	PT-106	03GP097 Accept
					10/2/03	B-F	B5.40	RT-104	03GRT068 Accept
		<u>Comments:</u> '03 - PT: Insignificant - Porosity in weld - Acceptable. RT: Recordable - Base metal indications -nozzle side, Porosity & slag in weld - Acceptable							
1005200	RC-273-S	NOZZLE-TO-SAFE END (SAFETY #2)	PZR	A-4	9/24/03	B-F	B5.40	PT-106	03GP071 Accept
					10/4/03	B-F	B5.40	RT-104	03GRT061 Accept
		<u>Comments:</u> '03- UT: No Recordable Indications - Acceptable							
1007800	RHE-2	SHELL-TO-SHELL WELD (SHELL SIDE)	CVCS-LTDN	A-8	9/28/03	B-B	B2.80	UT-303	03GU145 Accept
		<u>Comments:</u> '03- UT: No Recordable Indications - Acceptable							
1008200	RHE-3	SHELL TO HEAD WELD (SHELL SIDE)	CVCS-LTDN	A-8	9/28/03	B-B	B2.60	UT-303	03GU147 Accept
		<u>Comments:</u> '03- UT: No Recordable Indications - Acceptable							
1009500	RHE-N1	VESSEL-TO-NOZZLE WELD	CVCS-LTDN	A-8	9/28/03	B-D	B3.150	UT-303	03GU146 Accept



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
		<u>Comments:</u> '03- VT: No Recordable Indications - required setting per ME-303 Rev. 4 is 3157#, actual is 3100# - Acceptable.							
1014400	RCU-1	VARIABLE SPRING	PZR	A-3D	10/5/03	F-A	F1.10C	VT-106	03GV463 Accept
		<u>Comments:</u> '03- VT: Insignificant - setting per drawing # S-382-353 Sht. #025B Rev. 3 is 264# - actual is 262# - DBA on component support attachment to concrete wall - Acceptable.							
1014800	RCU-25	VARIABLE SPRING	PZR	A-10	10/5/03	F-A	F1.10C	VT-106	03GV525 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - S/N NEG-13312-81-126-A - Acceptable.							
1015600	RCU-24	RIGID RESTRAINT	PZR	A-10	10/5/03	F-A	F1.10A	VT-106	03GV523 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - Acceptable.							
1015625	RCU-23	GUIDE	PZR	A-10	10/5/03	F-A	F1.10A	VT-106	03GV520 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - Acceptable.							
1015675	RCU-21	GUIDE	PZR	A-10	10/5/03	F-A	F1.10A	VT-106	03GV516 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - S/N NEG-13312-81-125F - Acceptable.							
1016600	RCU-20	RIGID RESTRAINT	PZR	A-10	10/5/03	F-A	F1.10A	VT-106	03GV514 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - S/N NEG-13312-91-125E - Acceptable.							
1016850	RCU-18	RIGID RESTRAINT	PZR	A-10	10/5/03	F-A	F1.10A	VT-106	03GV511 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - S/N NEG13312-81-125D - Acceptable.							
1016950	RCU-19	RIGID RESTRAINT	PZR	A-10	10/5/03	F-A	F1.10A	VT-106	03GV513 Accept
		<u>Comments:</u> '03- VT: ME303 requires setting is 325#, Actual is 311#. Insig: dimension of springcan separation were not per drawing - DCR 2003-0319 - to reflect actual as built - Acceptable.							
1017025	RCU-17	VARIABLE SPRING	PZR	A-10	10/5/03	F-A	F1.10C	VT-106	03GV418 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - required setting per ME-303 Rev. 4 is 265#, actual is 274# - Acceptable.							
1017350	RCU-16	VARIABLE SPRING	PZR	A-10	10/5/03	F-A	F1.10C	VT-106	03GV509 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - required setting per ME-303 Rev. 4 is 409#, actual is 397# - Acceptable.							
1017500	RCU-15	VARIABLE SPRING	PZR	A-10	10/5/03	F-A	F1.10C	VT-106	03GV508 Accept



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
		<u>Comments:</u> '03- VT: No Recordable Indications - Acceptable.							
I017900	RCU-14	GUIDE	PZR	A-9	10/5/03	F-A	F1.10B	VT-106	03GV507 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications- required setting per ME-303 Rev. 4 is 361#, actual is 370# - Acceptable.							
I018825	RCU-4	VARIABLE SPRING	PZR	A-9	10/5/03	F-A	F1.10C	VT-106	03GV500 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - S/N NEG-13312-81126-8 - Acceptable.							
I019050	RCU-3	RIGID RESTRAINT	PZR	A-9	10/5/03	F-A	F1.10B	VT-106	03GV499 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - required setting per ME-303 Rev. 4 is 283#, actual is 285# - Acceptable.							
I019100	RCU-2	VARIABLE SPRING	PZR	A-9	10/5/03	F-A	F1.10C	VT-106	03GV466 Accept
		<u>Comments:</u> '03 - PT: No Recordable Indications - Acceptable. RT: Recordable - Tungsten & porosity- Acceptable							
I019600	M-1	PIPE-TO-REDUCER	PZR	A-9	10/2/03	B-J	B9.21	RT-104	03GRT065 Accept
		<u>Comments:</u> '03 - PT: Recordable - Porosity & Linear Indications - Accept. RT: Recordable - Tungsten, porosity & root concavity - Accept.			9/21/03	B-J	B9.21	PT-106	03GP063 Accept
I019700	M	REDUCER-TO-SAFE END	PZR	A-9	9/24/03	B-J	B9.21	PT-106	03GP070 Accept
		<u>Comments:</u> '03- VT: No Recordable & Insignificant: S/N NEG 13312-81-125-B - minor paint peeling on clamp - Acceptable.			10/2/03	B-J	B9.21	RT-104	03GRT066 Accept
I019900	RCU-12	RIGID RESTRAINT	PZR	A-10	10/5/03	F-A	F1.10A	VT-106	03GV505 Accept
		<u>Comments:</u> '03- VT-3: Insignificant: S/N NEG-13312-81-125-C, minor paint peeling on clamp - Acceptable.							
I019925	RCU-13	RIGID RESTRAINT	PZR	A-10	10/5/03	F-A	F1.10A	VT-106	03GV506 Accept
		<u>Comments:</u> '03- VT: Performed on spring can, required setting per ME-303 Rev. 4 is 203#, East actual is 203#, West actual is 197# - No Recordable Indications - Acceptable.							
I020200	RCU-11	VARIABLE SPRING	PZR	A-10	10/5/03	F-A	F1.10C	VT-106	03GV504 Accept
		<u>Comments:</u> '03- VT: Performed on rigid restraint- heavy paint on surface - Insignificant - Acceptable.							
I020400	RCU-10	RIGID RESTRAINT	PZR	A-10	9/23/03	F-A	F1.10A	VT-106	03GV374 Accept
		<u>Comments:</u> '03- VT: Performed on rigid restraint - S/N NEG-13312-81-127 - paint peeling on clamp - Insignificant - Acceptable.							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1020550	RCU-9	RIGID RESTRAINT	PZR	A-10	10/5/03	F-A	F1.10B	VT-106	03GV503 Accept
		<u>Comments:</u>							'03- VT: Performed on spring can- required setting per ME-303 Rev. 4 is 242#, actual is 237#, heavy paint - Insignificant - Acceptable.
1020900	RCU-8	VARIABLE SPRING	PZR	A-10	9/23/03	F-A	F1.10C	VT-106	03GV372 Accept
		<u>Comments:</u>							'03- VT: Performed on spring can, required setting per ME-303 Rev. 4 is 206# - actual is 201# - No Recordable Indications - Acceptable.
1021150	RCU-7	VARIABLE SPRING	PZR	A-10	10/5/03	F-A	F1.10C	VT-106	03GV502 Accept
		<u>Comments:</u>							'03- PT& UT: No Recordable Indications - Acceptable.
1021200	DSW-4	ELBOW-TO-PIPE	PZR	A-10	9/24/03	B-J	B9.21	PT-106	03GP086 Accept
					9/25/03	B-J	B9.21	UT-208	03GU139 Accept
					9/25/03	B-J	B9.21	UT-208	03GU148 Accept
		<u>Comments:</u>							'03 - VT: No Recordable & Insignificant: Spring Setting 2 1/8" = 392 #'s, Threaded eye bolt to turnbuckle is bent above turnbuckle - Acceptable.
1021300	RCU-6	VARIABLE SPRING	PZR	A-10	9/27/03	F-A	F1.10C	VT-106	03GV390 Accept
		<u>Comments:</u>							'03- VT: Performed on guide - No Recordable Indications - Acceptable.
1021700	RCU-5	GUIDE	PZR	A-9	10/5/03	F-A	F1.10B	VT-106	03GV501 Accept
		<u>Comments:</u>							'03- PT & UT: NO RECORDABLE INDICATIONS - ACCEPT.
1021800	ESW-1	PIPE-TO-ELBOW	PZR	A-9	9/30/03	B-J	B9.21	PT-106	03GP088 Accept
					10/1/03	B-J	B9.21	UT-208	03GU153 Accept
		<u>Comments:</u>							'03 - PT: Recordable - Linear & rounded indicatons - Acceptable
1022900	8	PIPE-TO-TEE	CVCS-CHRG	A-11	10/7/03	B-J	B9.40	PT-106	03GP103 Accept
		<u>Comments:</u>							'03 - PT: Recordable - Porosity & linear indications - Acceptable per ASME Section XI table IWB 3514-2.
1023000	9	TEE-TO-PIPE	CVCS-CHRG	A-11	10/6/03	B-J	B9.40	PT-106	03GP113 Accept
		<u>Comments:</u>							'03- PT: Recordable indications original weld defects - Reject - AR # 2003-2561 generated. PT: Indications seen during original exam have been removed/reduced to a point that weld is acceptable to ASME Sec. XI, Min wall thickness and min effective throat have not been violated - Weld is Acceptable



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
I023500	10	PIPE-TO-ELBOW	CVCS-CHRG	A-11	10/8/03	B-J	B9.40	PT-106	03GP098 Accept
					10/7/03	B-J	B9.40	PT-106	03GP114 Reject
		<u>Comments:</u> '03 - PT: Surface Conditioning performed prior to exam in accordance with NDE-805. Recordable Indication - 1/16" Linear - Acceptable							
I023600	11	ELBOW-TO-PIPE	CVCS-CHRG	A-11	10/6/03	B-J	B9.40	PT-106	03GP093 Accept
		<u>Comments:</u> '03 - PT: No Recordable Indications - Acceptable							
I023700	12	PIPE-TO-ELBOW	CVCS-CHRG	A-11	10/6/03	B-J	B9.40	PT-106	03GP105 Accept
		<u>Comments:</u> '03 - PT: No Recordable Indications - Acceptable							
I023800	13	ELBOW-TO-PIPE	CVCS-CHRG	A-11	10/6/03	B-J	B9.40	PT-106	03GP106 Accept
		<u>Comments:</u> '03 - PT: Recordable - Linear & prosioty indications - Acceptable							
I024000	14	PIPE-TO-COUPILING	CVCS-CHRG	A-11	10/7/03	B-J	B9.40	PT-106	03GP107 Accept
		<u>Comments:</u> '03 - PT: Recordable - Undercut & slag - Acceptable							
I024100	15	COUPLING-TO-PIPE	CVCS-CHRG	A-11	10/6/03	B-J	B9.40	PT-106	03GP108 Accept
		<u>Comments:</u> '03 - PT: No Recordable Indications - Acceptable							
I024300	16	PIPE-TO-ELBOW	CVCS-CHRG	A-11	10/6/03	B-J	B9.40	PT-106	03GP109 Accept
		<u>Comments:</u> '03 - PT: Recordable - Rounded indication - Acceptable							
I024400	17	ELBOW-TO-PIPE	CVCS-CHRG	A-11	10/6/03	B-J	B9.40	PT-106	03GP110 Accept
		<u>Comments:</u> '03 - PT: Recordable - Rounded Indications - Acceptable							
I025000	18	PIPE-TO-COUPILING	CVCS-CHRG	A-11	10/6/03	B-J	B9.40	PT-106	03GP111 Accept
		<u>Comments:</u> '03 - PT: Recordable - Linear Indication - Acceptable							
I025100	19	COUPLING-TO-PIPE	CVCS-CHRG	A-11	10/8/03	B-J	B9.40	PT-106	03GP112 Accept
		<u>Comments:</u> '03- PT & UT: No Recordable Indications - Acceptable. Note: Lamination scan and coverage plot performed in 1994.							
I028500	M	ELBOW-TO-PIPE	PZR	A-13	10/2/03	B-J	B9.11	UT-208	03GU155 Accept
					10/2/03	B-J	B9.11	PT-106	03GP089 Accept



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
		<u>Comments:</u> '03- PT: No Recordable Indications. Note: UT Exam Deferred to 2005 outage.							
I034300	H	PIPE-TO-VALVE(867A)	HPSI	A-16	9/25/03	B-J	B9.11	PT-106	03GP067 Accept
					10/1/03	B-J	B9.11	UT-208	03GU140 Info
					10/1/03	B-J	B9.11	UT-208	03GU142 Info
		<u>Comments:</u> '03- VT: Performed on U-bolt - minor paint chipped off of support and U-bolt has surface rust - Insignificant - Accept..							
I040025	SIU-27	U-BOLT	HPSI	A-20	9/23/03	F-A	F1.10B	VT-106	03GV376 Accept
		<u>Comments:</u> '03 - PT: No Recordable Indications - Acceptable							
I040100	ASW-5	PIPE-TO-ELBOW	HPSI	A-20	9/25/03	B-J	B9.40	PT-106	03GP082 Accept
		<u>Comments:</u> '03 - PT: No Recordable Indications - Acceptable							
I044500	17	TEE-TO-PIPE	CVCS-LTDN	A-23	9/25/03	B-J	B9.40	PT-106	03GP072 Accept
		<u>Comments:</u> '03 - PT: No Recordable Indications - Acceptable							
I045900	27	ELBOW-TO-PIPE	CVCS-LTDN	A-23	9/25/03	B-J	B9.40	PT-106	03GP077 Accept
		<u>Comments:</u> '03 - PT: No Recordable Indications - Acceptable							
I048200	1	NOZZLE-TO-PIPE	CVCS-LTDN	A-24	9/28/03	B-J	B9.40	PT-106	03GP087 Accept
		<u>Comments:</u> '03 - PT: No Recordable Indications - Acceptable. Baseline.							
I050730	21B	VALVE(9314)-TO-PIPE	CVCS-CHRG	A-25	10/6/03	B-J	B9.40	PT-106	03GP099 Accept
		<u>Comments:</u> '03 - VT: Support moved for V9314 replacement - bolting replaced. Spring setting 86#'s, No Recordable Indications - Acceptable.							
I050740	CVU-6	VARIABLE SPRING	CVCS-CHRG	A-25	10/7/03	F-A	F1.10C	VT-106	03GV436 Accept
		<u>Comments:</u> '03 - PT: No Recordable Indications - Acceptable							
I053000	35	PIPE-TO-ELBOW	CVCS-CHRG	A-26	9/25/03	B-J	B9.40	PT-106	03GP074 Accept
		<u>Comments:</u> '03 - PT: No Recordable Indications - Acceptable							
I053200	37	PIPE-TO-VALVE(383A)	CVCS-CHRG	A-26	9/25/03	B-J	B9.40	PT-106	03GP073 Accept
		<u>Comments:</u> '03 - PT: Insignificant - Rounded Indications - Acceptable							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1053700	42	ELBOW-TO-PIPE	RC	A-26	9/25/03	B-J	B9.40	PT-106	03GP076 Accept
		<u>Comments:</u>							'03 - PT: Recordable - Linear & porosity indications - Acceptable
1057010	RCP-A SUPPORT #	INTEGRAL ATTACHMENT	RC	A-7	10/2/03	B-K	B10.30	PT-106	03GP096 Accept
		<u>Comments:</u>							'03 - PT: Limited Owner Elected exam performed - weld on outside radius of IA could not be examined due to insulation. Examination of inner radius weld - Recordable indications - linear & rounded indications - all appear to stem from original fabrication. Accept.
1057020	RCP-A SUPPORT #	INTEGRAL ATTACHMENT	RC	A-7	10/10/03	B-K	B10.30	PT-106	03GP115 Accept
		<u>Comments:</u>							'03 - PT: Limited Owner Elected exam performed - weld on outside radius of IA could not be examined due to insulation. Examination of inner radius weld - Recordable Indications - linear & rounded indications - all appear to stem from original fabrication. Accept.
1057030	RCP-A SUPPORT #	INTEGRAL ATTACHMENT	RC	A-7	10/15/03	B-K	B10.30	PT-106	03GP116 Accept
		<u>Comments:</u>							'03- UT: Owner Elected Expansion: Indications on studs E3 & E4 not previously recorded on past data. ACTION Report 2003-2623 generated.
1057300	RCP-A ANCHOR BO	BOLTS	RC	A-6	10/9/03	---	BOLT	UT-402	03GU161 Info
		<u>Comments:</u>							'03- UT: Owner Elected Exam - indications recorded - ACTION Report 2003-2539 generated. VT: Insignificant: minor corrosion, unpainted threads - Accept.
1058120	RCP-B ANCHOR BO	BOLTS	RC	A-6	9/26/03	---	BOLT	VT-108	03GV391 Accept
					9/26/03	---	BOLT	UT-402	03GU151 Info
		<u>Comments:</u>							'03 - PT: Insignificant - Arc strike on flange - Acceptable
1029000	SIU-53 (IA)	INTEGRAL ATTACHMENT	RHR	A-14	9/23/03	B-K	B10.20	PT-106	03GP065 Accept
		<u>Comments:</u>							'03 - VT: No Recordable Indications: IP IIT 5 rev. 2 required cold setting 38 1/8", Snubber S/N 77-28073-A, Actual 38 1/4" - Acceptable
1600080	SGA-7	HYDRAULIC SNUBBER	SG	A-7F	10/2/03	SN-VT	VT	VT-107	03GV405 Accept
		<u>Comments:</u>							'03 - VT: No Recordable Indications: IP IIT 5 rev. 2 required cold setting 38 1/4", No Snubber S/N- No tag on snubber, Actual 38 1/4" - Acceptable
1600090	SGA-8	HYDRAULIC SNUBBER	SG	A-7F	10/2/03	SN-VT	VT	VT-107	03GV404 Accept
		<u>Comments:</u>							'03 - VT: No Recordable Indications: IP IIT 5 rev. 2 required cold setting 38 3/8", Snubber S/N 77-28073-A, Actual 38 1/4" - Acceptable



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

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

Class 1 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1600120	SGB-3	HYDRAULIC SNUBBER	SG	A-7F	10/2/03	SN-VT	VT	VT-107	03GV406 Accept
		<u>Comments:</u>							'03- VT: Pre-Functional: IP IIT 5 rev. 2 required cold setting 38 9/16", Snubber S/N 77-28073-A, Actual 38 5/8". Post-Functional: IP IIT 5 rev. 2 required cold setting 38 9/16", Snubber S/N 77-28073-A, Actual 38 1/2" - No Recordable Indications - Acceptable
1600130	SGB-4	HYDRAULIC SNUBBER	SG	A-7F	10/4/03	SN-VT	VT	VT-106	03GV415 Accept
		<u>Comments:</u>			10/2/03	SN-VT	VT	VT-107	03GV403 Accept
									'03- VT: No Recordable & Insignificant: Snubber S/N 20880, IP IIT 5 Rev. 2 required cold setting is 2", actual is 2". I.D. tag was torn off and removed with wire - Acceptable.
1600880	CVU-26	MECHANICAL SNUBBER	CVCS-LTDN	A-23	9/19/03	SN-VT	VT	VT-107	03GV341 Accept
		<u>Comments:</u>							'03- VT: No Recordable Indications: snubber S/N 24450, IP IIT 5 Rev. 2 required cold setting is 2 1/4" - actual is 2 1/4" - Acceptable.
1600960	CVU-103	MECHANICAL SNUBBER	CVCS-CHRG	A-32	9/17/03	SN-VT	VT	VT-107	03GV281 Accept
		<u>Comments:</u>							'03- VT: No Recordable Indications: snubber S/N 24449, IP IIT 5 Rev. 2 required cold setting is 2" - actual is 2 1/2" - Acceptable.
1600980	CVU-104	MECHANICAL SNUBBER	CVCS-CHRG	A-32	9/16/03	SN-VT	VT	VT-107	03GV276 Accept
		<u>Comments:</u>							'03 - VT: No Recordable Indications - IP IIT 5 rev. 2 required hot setting 1", Snubber S/N 7065, Actual 1" - Acceptable
1601690	RHU-30	MECHANICAL SNUBBER	RHR	A-15	9/19/03	SN-VT	VT	VT-107	03GV346 Accept
		<u>Comments:</u>							'03- VT: Pre-Functional IP IIT 5 rev. 2 required cold setting 3", Snubber S/N 7064, Actual 3 1/4", Post- Functional IP IIT 5 rev. 2 required cold setting 3", Snubber S/N 7064, Setting calculated w/boot in place 3" - Boot installed on snuber see AR# 2003-2234. No Recordable Indications - Acceptable
1601700	RHU-33	MECHANICAL SNUBBER	RHR	A-15	10/8/03	SN-VT	VT	VT-106	03GV458 Accept
		<u>Comments:</u>			9/24/03	SN-VT	VT	VT-107	03GV343 Accept
									'03 - VT: IP IIT 5 rev. 2 required cold setting 3", Snubber S/N 8614, Actual 3 1/4", No Recordable Indications - Acceptable
1601850	SIU-3	MECHANICAL SNUBBER	HPSI	A-17	9/19/03	SN-VT	VT	VT-107	03GV347 Accept
		<u>Comments:</u>							'03 - VT: IP IIT 5 rev. 2 required cold setting 3 1/2", Snubber S/N 15349, Actual 3", No Recordable Indications - Acceptable
1601860	SIU-47	MECHANICAL SNUBBER	HPSI	A-16	9/19/03	SN-VT	VT	VT-107	03GV344 Accept
		<u>Comments:</u>							'03- VT: No Recordable Indications - IP IIT 5 rev. 2 required cold setting 2 1/2", Snubber S/N 15348, Actual 2 1/2" - Acceptable



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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											
Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results		
1601870	SIU-52	MECHANICAL SNUBBER	RHR	A-14	9/19/03	SN-VT	VT	VT-107	03GV329	Accept	
		<u>Comments:</u>	'03 - VT: No Recordable & Insignificant: IP IIT 5 rev. 2 required cold setting 2 3/4", Snubber S/N PD87767-1240, Actual 2 1/4", - 1/16" green band showing - Accept.								
1602110	PS-5	HYDRAULIC SNUBBER	PZR	A-12	9/18/03	SN-VT	VT	VT-107	03GV319	Accept	
		<u>Comments:</u>	'03 - VT: No Recordable & Insignificant: IP IIT 5 rev. 2 required cold setting 3 1/4", Snubber S/N PD87767-1239, Actual 3 1/4" - 1/4" green band showing - Accept.								
1602120	PS-6	HYDRAULIC SNUBBER	PZR	A-12	9/18/03	SN-VT	VT	VT-107	03GV318	Accept	
		<u>Comments:</u>	'03 - VT: No Recordable & Insignificant: IP IIT 5 rev. 2 required cold setting 2 5/8", Snubber S/N PD86144-1159, Actual 2 1/2", 1/16" green band showing - Accept.								
1602130	PS-8	HYDRAULIC SNUBBER	PZR	A-12	9/18/03	SN-VT	VT	VT-107	03GV316	Accept	
		<u>Comments:</u>	'03- Functional Test performed - S/N AH-15 Operable								
1600131	SGB-4	HYDRAULIC SNUBBER	SG	A-7F	11/6/03	SN-FT	FT	FT	03GV747	Accept	
		<u>Comments:</u>	'03- Functional Test performed - S/N 7064 Operable								
1601701	RHU-33	MECHANICAL SNUBBER	RHR	A-15	11/6/03	SN-FT	FT	FT	03GV758	Accept	
		<u>Comments:</u>	'03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.								
1001803	DRIVE #30	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/27/03	B-O	B14.10	PT-106	03GP045	Accept	
					6/29/03	B-O	B14.10	UT-210	03GU093	Accept	
					6/30/03	B-O	B14.10	UT-210	03GU094	Accept	
					6/28/03	B-O	B14.10	UT-210	03GU164	Accept	
		<u>Comments:</u>	'03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.								
1001804	DRIVE #14	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/30/03	B-O	B14.10	UT-210	03GU110	Accept	
					6/28/03	B-O	B14.10	UT-210	03GU165	Accept	
					6/29/03	B-O	B14.10	UT-210	03GU109	Accept	
					6/28/03	B-O	B14.10	UT-210	03GU049	Accept	
					6/27/03	B-O	B14.10	PT-106	03GP029	Accept	
		<u>Comments:</u>	'03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.								



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1001805	DRIVE #18	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/29/03	B-O	B14.10	UT-210	03GU083 Accept
					6/30/03	B-O	B14.10	UT-210	03GU084 Accept
					6/28/03	B-O	B14.10	UT-210	03GU166 Accept
					6/27/03	B-O	B14.10	PT-106	03GP033 Accept
					<u>Comments:</u> '03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.				
1001806	DRIVE #34	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/27/03	B-O	B14.10	PT-106	03GP049 Accept
					6/28/03	B-O	B14.10	UT-210	03GU029 Accept
					6/29/03	B-O	B14.10	UT-210	03GU089 Accept
					6/30/03	B-O	B14.10	UT-210	03GU090 Accept
					6/28/03	B-O	B14.10	UT-210	03GU167 Accept
<u>Comments:</u> '03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.									
1001807	DRIVE #26	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/29/03	B-O	B14.10	UT-210	03GU117 Accept
					6/30/03	B-O	B14.10	UT-210	03GU118 Accept
					6/28/03	B-O	B14.10	UT-210	03GU168 Accept
					6/27/03	B-O	B14.10	PT-106	03GP041 Accept
					6/28/03	B-O	B14.10	UT-210	03GU037 Accept
<u>Comments:</u> '03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.									
1001808	DRIVE #27	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/27/03	B-O	B14.10	PT-106	03GP043 Accept
					6/28/03	B-O	B14.10	UT-210	03GU036 Accept
					6/29/03	B-O	B14.10	UT-210	03GU113 Accept
					6/30/03	B-O	B14.10	UT-210	03GU114 Accept
					6/28/03	B-O	B14.10	UT-210	03GU169 Accept
<u>Comments:</u> '03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.									
1001809	DRIVE #23	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/30/03	B-O	B14.10	UT-210	03GU122 Accept
					6/28/03	B-O	B14.10	UT-210	03GU170 Accept
					6/29/03	B-O	B14.10	UT-210	03GU121 Accept
					6/27/03	B-O	B14.10	PT-106	03GP038 Accept
					6/28/03	B-O	B14.10	UT-210	03GU040 Accept
<u>Comments:</u> '03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.									



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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>System</u>	<u>ISO No.</u>	<u>Exam Date</u>	<u>Categor</u>	<u>Item</u>	<u>Procedure</u>	<u>Method / Sheet / Results</u>
I001810	DRIVE #19	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/28/03	B-O	B14.10	UT-210	03GU171 Accept
					6/28/03	B-O	B14.10	UT-210	03GU044 Accept
					6/29/03	B-O	B14.10	UT-210	03GU125 Accept
					6/30/03	B-O	B14.10	UT-210	03GU126 Accept
					6/27/03	B-O	B14.10	PT-106	03GP034 Accept
					<u>Comments:</u> '03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.				
I001811	DRIVE #35	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/28/03	B-O	B14.10	UT-210	03GU172 Accept
					6/30/03	B-O	B14.10	UT-210	03GU088 Accept
					6/29/03	B-O	B14.10	UT-210	03GU087 Accept
					6/27/03	B-O	B14.10	PT-106	03GP050 Accept
					6/28/03	B-O	B14.10	UT-210	03GU028 Accept
					<u>Comments:</u> '03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.				
I001812	DRIVE #31	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/30/03	B-O	B14.10	UT-210	03GU112 Accept
					6/28/03	B-O	B14.10	UT-210	03GU173 Accept
					6/27/03	B-O	B14.10	PT-106	03GP046 Accept
					6/28/03	B-O	B14.10	UT-210	03GU032 Accept
					6/29/03	B-O	B14.10	UT-210	03GU111 Accept
					<u>Comments:</u> '03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.				
I001813	DRIVE #32	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/27/03	B-O	B14.10	PT-106	03GP047 Accept
					6/28/03	B-O	B14.10	UT-210	03GU031 Accept
					6/29/03	B-O	B14.10	UT-210	03GU107 Accept
					6/30/03	B-O	B14.10	UT-210	03GU108 Accept
					6/28/03	B-O	B14.10	UT-210	03GU174 Accept
					<u>Comments:</u> '03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.				
I001814	DRIVE #16	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/27/03	B-O	B14.10	PT-106	03GP031 Accept
					6/28/03	B-O	B14.10	UT-210	03GU175 Accept
					6/29/03	B-O	B14.10	UT-210	03GU081 Accept
					6/28/03	B-O	B14.10	UT-210	03GU047 Accept
					6/30/03	B-O	B14.10	UT-210	03GU082 Accept
					<u>Comments:</u> '03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.				



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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>System</u>	<u>ISO No.</u>	<u>Exam Date</u>	<u>Categor</u>	<u>Item</u>	<u>Procedure</u>	<u>Method / Sheet / Results</u>
		<u>Comments:</u> '03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							
1001815	DRIVE #20	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/30/03	B-O	B14.10	UT-210	03GU116 Accept
					6/28/03	B-O	B14.10	UT-210	03GU176 Accept
					6/27/03	B-O	B14.10	PT-106	03GP035 Accept
					6/28/03	B-O	B14.10	UT-210	03GU043 Accept
					6/29/03	B-O	B14.10	UT-210	03GU115 Accept
		<u>Comments:</u> '03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							
1001817	DRIVE #28	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/28/03	B-O	B14.10	UT-210	03GU177 Accept
					6/27/03	B-O	B14.10	PT-106	03GP042 Accept
					6/28/03	B-O	B14.10	UT-210	03GU035 Accept
					6/29/03	B-O	B14.10	UT-210	03GU097 Accept
					6/30/03	B-O	B14.10	UT-210	03GU098 Accept
		<u>Comments:</u> '03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							
1001818	DRIVE #29	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/28/03	B-O	B14.10	UT-210	03GU178 Accept
					6/30/03	B-O	B14.10	UT-210	03GU096 Accept
					6/29/03	B-O	B14.10	UT-210	03GU095 Accept
					6/28/03	B-O	B14.10	UT-210	03GU034 Accept
					6/27/03	B-O	B14.10	PT-106	03GP044 Accept
		<u>Comments:</u> '03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							
1001819	DRIVE #25	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/29/03	B-O	B14.10	UT-210	03GU119 Accept
					6/28/03	B-O	B14.10	UT-210	03GU179 Accept
					6/30/03	B-O	B14.10	UT-210	03GU120 Accept
					6/27/03	B-O	B14.10	PT-106	03GP040 Accept
					6/28/03	B-O	B14.10	UT-210	03GU038 Accept
		<u>Comments:</u> '03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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>System</u>	<u>ISO No.</u>	<u>Exam Date</u>	<u>Categor</u>	<u>Item</u>	<u>Procedure</u>	<u>Method / Sheet / Results</u>
1001820	DRIVE #21	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/28/03	B-O	B14.10	UT-210	03GU042 Accept
					6/29/03	B-O	B14.10	UT-210	03GU085 Accept
					6/30/03	B-O	B14.10	UT-210	03GU086 Accept
					6/28/03	B-O	B14.10	UT-210	03GU180 Accept
					6/27/03	B-O	B14.10	PT-106	03GP036 Accept
	<u>Comments:</u>	'03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							
1001821	DRIVE #37	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/29/03	B-O	B14.10	UT-210	03GU101 Accept
					6/30/03	B-O	B14.10	UT-210	03GU102 Accept
					6/27/03	B-O	B14.10	PT-106	03GP051 Accept
					6/28/03	B-O	B14.10	UT-210	03GU181 Accept
					6/28/03	B-O	B14.10	UT-210	03GU027 Accept
	<u>Comments:</u>	'03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							
1001822	DRIVE #33	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/27/03	B-O	B14.10	PT-106	03GP048 Accept
					6/28/03	B-O	B14.10	UT-210	03GU030 Accept
					6/29/03	B-O	B14.10	UT-210	03GU091 Accept
					6/30/03	B-O	B14.10	UT-210	03GU092 Accept
					6/28/03	B-O	B14.10	UT-210	03GU182 Accept
	<u>Comments:</u>	'03- VT: No Recordable Indications - Acceptable.							
1015655	RCU-22	RIGID RESTRAINT (IA)	PZR	A-10	10/5/03	F-A	F1.10B	VT-106	03GV518 Accept
	<u>Comments:</u>	'03 - VT: Insignificant - arc strike on flange - Acceptable							
1029010	SIU-53	ANCHOR (IA)	RHR	A-14	9/23/03	F-A	F1.10B	VT-106	03GV371 Accept
	<u>Comments:</u>	'03 - PT: 14 Recordable Indications. Examination performed before boat sample taken - Acceptable. RT: Test exposures taken before boat sample - final exposures taken after weld repair of boat sample. Recordable indications - Slag - Acceptable. See attachments to reports. PT: Weld repair area after boat sample - Acceptable							
1004350	SLN SE	NOZZLE-TO-SAFE END (SURGE LINE)	PZR	A-4	9/30/03	B-F	B5.40	PT-106	03GP085 Accept
					10/4/03	B-F	B5.40	RT-104	03GRT062 Accept
					10/4/03	B-F	B5.40	PT-106	03GP092 Accept



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
	<u>Comments:</u>	'03- VT2: Class 1, 2, 3 RCS - No Recordable Indications of all piping and components except Valve 296 - minor leakage from Body to Bonnet Bolting, Ref AR 2003-2667, operable but degraded - Acceptable							
1411000	PT-7 LEAKAGE TES	REACTOR COOLANT SYSTEM	RC	L-1	10/16/03	B-P	B15.XX	VT-109	03GV709 Accept
					9/17/03	B-P	B15.XX	VT-109	03GV349 Accept
	<u>Comments:</u>	'03 - PT: Recordable - Porosity - Acceptable							
1022950	8A	TEE-TO-REDUCER	CVCS-CHRG	A-11	10/6/03	B-J	B9.40	PT-106	03GP104 Accept
	<u>Comments:</u>	'03- VT: No Recordable Indications - Acceptable.							
1005410	PRZSSW	PZR SUPPORT (IA)	PZR	A-4	10/5/03	F-A	F1.40	VT-106	03GV510 Accept
	<u>Comments:</u>	'03- PT: No Recordable Indications - Acceptable. Life Extension.							
1008210	RHE-3 Cap	SHELL TO HEAD CAP	CVCS-LTDN	A-8	9/28/03	Life1	Life1	PT-106	03GP083 Accept
	<u>Comments:</u>	'03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							
1001823	DRIVE #1	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/28/03	B-O	---	PT-106	03GP020 Accept
					6/28/03	B-O	---	UT-210	03GU058 Accept
					6/29/03	B-O	---	UT-210	03GU129 Accept
					6/30/03	B-O	---	UT-210	03GU130 Accept
					6/28/03	B-O	---	UT-210	03GU183 Accept
	<u>Comments:</u>	'03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							
1001824	DRIVE #6	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/28/03	B-O	---	UT-210	03GU184 Accept
					6/29/03	B-O	---	UT-210	03GU103 Accept
					6/27/03	B-O	---	PT-106	03GP022 Accept
					6/28/03	B-O	---	UT-210	03GU057 Accept
					6/30/03	B-O	---	UT-210	03GU104 Accept
	<u>Comments:</u>	'03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

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

Class 1 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1001825	DRIVE #7	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/28/03	B-O	---	UT-210	03GU056 Accept
					6/29/03	B-O	---	UT-210	03GU105 Accept
					6/30/03	B-O	---	UT-210	03GU106 Accept
					6/28/03	B-O	---	UT-210	03GU185 Accept
					6/28/03	B-O	---	PT-106	03GP021 Accept
	<u>Comments:</u>	'03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							
1001826	DRIVE #8	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/28/03	B-O	---	UT-210	03GU055 Accept
					6/29/03	B-O	---	UT-210	03GU067 Accept
					6/30/03	B-O	---	UT-210	03GU068 Accept
					6/27/03	B-O	---	PT-106	03GP023 Accept
					6/28/03	B-O	---	UT-210	03GU186 Accept
	<u>Comments:</u>	'03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							
1001827	DRIVE #9	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/30/03	B-O	---	UT-210	03GU070 Accept
					6/28/03	B-O	---	UT-210	03GU187 Accept
					6/29/03	B-O	---	UT-210	03GU069 Accept
					6/27/03	B-O	---	PT-106	03GP024 Accept
					6/28/03	B-O	---	UT-210	03GU054 Accept
	<u>Comments:</u>	'03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							
1001828	DRIVE #10	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/30/03	B-O	---	UT-210	03GU072 Accept
					6/28/03	B-O	---	UT-210	03GU188 Accept
					6/27/03	B-O	---	PT-106	03GP025 Accept
					6/28/03	B-O	---	UT-210	03GU053 Accept
					6/29/03	B-O	---	UT-210	03GU071 Accept
	<u>Comments:</u>	'03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							
1001829	DRIVE #11	CONTROL ROD DRIVE HOUSING	RPV	A-1	6/27/03	B-O	---	PT-106	03GP026 Accept
					6/28/03	B-O	---	UT-210	03GU052 Accept
					6/28/03	B-O	---	UT-210	03GU189 Accept
					6/30/03	B-O	---	UT-210	03GU074 Accept
					6/29/03	B-O	---	UT-210	03GU073 Accept



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

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

Class 1 Components

<u>Summary No</u>	<u>Component ID</u>	<u>Component Description</u>	<u>System</u>	<u>ISO No.</u>	<u>Exam Date</u>	<u>Categor</u>	<u>Item</u>	<u>Procedure</u>	<u>Method / Sheet / Results</u>
	<u>Comments:</u>	'03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							
1001830	DRIVE #12	CONTROL ROD DRIVE HOUSING	RPV	A-1					
					6/30/03	B-O	---	UT-210	03GU076 Accept
					6/28/03	B-O	---	UT-210	03GU051 Accept
					6/29/03	B-O	---	UT-210	03GU075 Accept
					6/28/03	B-O	---	UT-210	03GU190 Accept
					6/27/03	B-O	---	PT-106	03GP027 Accept
	<u>Comments:</u>	'03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							
1001831	DRIVE #13	CONTROL ROD DRIVE HOUSING	RPV	A-1					
					6/30/03	B-O	---	UT-210	03GU078 Accept
					6/29/03	B-O	---	UT-210	03GU077 Accept
					6/28/03	B-O	---	UT-210	03GU050 Accept
					6/27/03	B-O	---	PT-106	03GP028 Accept
					6/28/03	B-O	---	UT-210	03GU191 Accept
	<u>Comments:</u>	'03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							
1001832	DRIVE #15	CONTROL ROD DRIVE HOUSING	RPV	A-1					
					6/27/03	B-O	---	PT-106	03GP030 Accept
					6/28/03	B-O	---	UT-210	03GU192 Accept
					6/29/03	B-O	---	UT-210	03GU079 Accept
					6/30/03	B-O	---	UT-210	03GU080 Accept
					6/28/03	B-O	---	UT-210	03GU048 Accept
	<u>Comments:</u>	'03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							
1001833	DRIVE #17	CONTROL ROD DRIVE HOUSING	RPV	A-1					
					6/29/03	B-O	---	UT-210	03GU127 Accept
					6/28/03	B-O	---	UT-210	03GU193 Accept
					6/28/03	B-O	---	UT-210	03GU046 Accept
					6/27/03	B-O	---	PT-106	03GP032 Accept
					6/30/03	B-O	---	UT-210	03GU128 Accept
	<u>Comments:</u>	'03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

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

Class 1 Components

<u>Summary No</u>	<u>Component ID</u>	<u>Component Description</u>	<u>System</u>	<u>ISO No.</u>	<u>Exam Date</u>	<u>Categor</u>	<u>Item</u>	<u>Procedure</u>	<u>Method / Sheet / Results</u>
1001834	DRIVE #22	CONTROL ROD DRIVE HOUSING	RPV	A-1					
					6/27/03	B-O	---	PT-106	03GP037 Accept
					6/28/03	B-O	---	UT-210	03GU041 Accept
					6/28/03	B-O	---	UT-210	03GU194 Accept
					6/29/03	B-O	---	UT-210	03GU123 Accept
					6/30/03	B-O	---	UT-210	03GU124 Accept
	<u>Comments:</u>	'03- PT & UT: CRDM Adapter to Guide Tube Weld - Baseline - No Recordable Indications - Accept.							
1001835	DRIVE #24	CONTROL ROD DRIVE HOUSING	RPV	A-1					
					6/27/03	B-O	B14.10	PT-106	03GP039 Accept
					6/28/03	B-O	B14.10	UT-210	03GU195 Accept
					6/28/03	B-O	B14.10	UT-210	03GU039 Accept
					6/30/03	B-O	B14.10	UT-210	03GU100 Accept
					6/29/03	B-O	B14.10	UT-210	03GU099 Accept



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
		<u>Comments:</u> '03- VT: Performed on spring can - required setting per ME-303 Rev. 4 is 9895# - actual is 9620#. Insignificant: pigeon feces on component - Acceptable.							
1087500	MSU-23	VARIABLE SPRING	MS	B-10A	9/19/03	F-A	F1.20C	VT-106	03GV323 Accept
1090200	M	<u>Comments:</u> '03 - MT: No Recordable Indications - Accept. RT: Recordable - Slag & Porosity - Accept. PIPE-TO-VALVE(3516)	MS	B-10	9/22/03	C-F-2	C5.51	RT-104	03GRT060 Accept
					9/20/03	C-F-2	C5.51	MT-105	03GM037 Accept
1091200	Z	<u>Comments:</u> '03 - MT: No Recordable Indications - Accept. RT: Recordable - Erosion noted on ID of weld. See UT exam for thickness - BOP-UT-03-247. Acceptable VALVE(3995)-TO-PIPE	FW	B-11	10/7/03	C-F-2	C5.51	RT-104	03GRT070 Accept
					9/27/03	C-F-2	C5.51	MT-105	03GM047 Accept
1093400	DD3-R	<u>Comments:</u> '03- MT: No Recordable Indications- Acceptable. UT: Insignificant - One geometric indication recorded - Acceptable. PIPE-TO-ELBOW	FW	B-12	10/2/03	C-F-2	C5.51	MT-105	03GM053 Accept
					10/2/03	C-F-2	C5.51	UT-209	03GU156 Accept
					10/2/03	C-F-2	C5.51	UT-209	03GU157 Accept
1093900	DD7-R	<u>Comments:</u> '03- MT & UT: No Recordable Indications - Acceptable PIPE-TO-ELBOW	FW	B-12	10/2/03	C-F-2	C5.51	UT-209	03GU158 Accept
					10/2/03	C-F-2	C5.51	UT-209	03GU159 Accept
					10/2/03	C-F-2	C5.51	MT-105	03GM054 Accept
1094850	FWU-43	<u>Comments:</u> '03- VT: No Recordable Indications - Acceptable. RIGID RESTRAINT	FW	B-14	8/26/03	F-A	F1.20A	VT-106	03GV214 Accept
1094900	FWU-44	<u>Comments:</u> '03- VT: Snubber S/N G43864-02-20, IP-IIT-5 Rev. 2, required hot setting is 4 5/16", actual is 4 3/8". Fluid level is <25% full. Reject: Action Report # 2003-1845 generated for fluid level. Re-Exam: Required cold setting is 3 3/16", actual is 3 9/16". Insignificant: fluid level is at the min. - Acceptable. S/N G43864-02-20 HYDRAULIC SNUBBER	FW	B-14	8/11/03	F-A	F1.20C	VT-106	03GV169 Reject
					10/8/03	F-A	F1.20C	VT-106	03GV437 Accept
1095200	FWU-45	<u>Comments:</u> '03- VT: No Recordable Indications - Acceptable. RIGID RESTRAINT	FW	B-14	8/26/03	F-A	F1.20A	VT-106	03GV215 Accept



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
		<u>Comments:</u> '03- VT: Snubber S/N 10064, IP-IIT-5 Rev. 2, required cold setting is 3", actual is 2 7/8", No Recordable Indications - Acceptable.							
1096825	FWU-57	MECHANICAL SNUBBER	FW	B-14	9/21/03	F-A	F1.20C	VT-106	03GV368 Accept
		<u>Comments:</u> '03- PT & UT: No Recordable Indications - Acceptable. Note: Lamination scan performed in 1985							
1101400	6M	PIPE-TO-PIPE (BA TANK 1)	HPSI	B-15	10/6/03	C-F-1	THIN	PT-106	03GP095 Accept
		<u>Comments:</u> '03- PT: No Recordable Indications - Acceptable. UT: Insignificant - geometric counterbore indication observed and found to be identical to 1993 data (summary sheet 93110800) - Acceptable. Coverage plot and lamination scan performed in 1993.			10/6/03	C-F-1	THIN	UT-208	03GU160 Accept
1110800	1	TEE-TO-PIPE	RHR	B-18	9/26/03	C-F-1	THIN	PT-106	03GP080 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - Acceptable.			9/26/03	C-F-1	THIN	UT-208	03GU141 Accept
1120300	RHU-100	RIGID SUPPORT (IA)	HPSI	B-19	5/16/03	F-A	F1.20A	VT-106	03GV152 Accept
1078940	RHR PUMP A SUPP	SHAFT END SUPPORT(#1)	RHR	B-28	4/3/03	F-A	F1.40	VT-106	03GV139 Accept
1078945	RHR PUMP A SUPP	SPLIT LINE SUPPORT(#2)	RHR	B-28	4/3/03	F-A	F1.40	VT-106	03GV140 Accept
1078950	RHR PUMP A SUPP	SPLIT LINE SUPPORT(#3)	RHR	B-28	10/10/03	F-A	F1.40	VT-106	03GV549 Reject
		<u>Comments:</u> '03- VT: Insignificant: Light rust on support and base - chipped paint - Acceptable.			4/3/03	F-A	F1.40	VT-106	03GV141 Reject
		<u>Comments:</u> '03- VT: Insignificant: Light to medium rust on support plates and bolts - Acceptable.			1/9/04	F-A	F1.40	VT-106	03GV779 Accept
		<u>Comments:</u> '03- VT: Reject; for Boron and Ground Water causing corrosion, Ref AR 2003-2364 & 2003-1373. Re-Exam: after cleaning and repainting - Acceptable.							
1078965	RHR PUMP B SUPP	SHAFT END SUPPORT(#1)	RHR	B-28	4/3/03	F-A	F1.40	VT-106	03GV136 Accept
1078970	RHR PUMP B SUPP	SPLIT LINE SUPPORT(#2)	RHR	B-28	4/3/03	F-A	F1.40	VT-106	03GV137 Accept
		<u>Comments:</u> '03- VT: Insignificant: Flaking paint with rust on bottom plate near weld - Acceptable.							
		<u>Comments:</u> '03- VT: Insignificant: light corrosion on pump to base bolts and pump to base mating surface - Acceptable.							
		<u>Comments:</u> '03- VT: Insignificant: light corrosion on pump to base bolts and pump to base mating surface - Acceptable.							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
I078975	RHR PUMP B SUPP	SPLIT LINE SUPPORT(#3)	RHR	B-28	4/3/03	F-A	F1.40	VT-106	03GV138 Accept
		<u>Comments:</u>							'03- VT: No Recordable Indications - required setting per ME-303 Rev. 4 is 700#, actual is 702# - Acceptable.
I126900	RHU-66	VARIABLE SPRING	RHR	B-20	4/16/03	---	F1.20C	VT-106	03GV122 Accept
		<u>Comments:</u>							'03- VT: No Recordable Indications - Acceptable.
I127800	RHU-82	RIGID RESTRAINT	RHR	B-21	4/15/03	---	F1.20A	VT-106	03GV133 Accept
		<u>Comments:</u>							'03- VT: Reject; Boron and ground water causing corrosion, Ref AR 2003-0662. Re-Exam; after cleaning and repainting - Insignificant: light rust on spacer and tubing - Acceptable.
I128300	RHU-85	RIGID SUPPORT (IA)	RHR	B-21	4/15/03	---	F1.20A	VT-106	03GV121 Reject
					1/9/04	---	F1.20A	VT-106	03GV778 Accept
		<u>Comments:</u>							'03- VT: Reject; loose locking nut. Re-Exam - Acceptable
I129500	RHU-73	RIGID RESTRAINT	RHR	B-20A	1/9/04	---	F1.20A	VT-106	03GV781 Accept
					4/15/03	---	F1.20A	VT-106	03GV126 Reject
		<u>Comments:</u>							'03- VT: No Recordable Indications - S/N 8606 - IP-IIT-5 Rev. 2, required cold setting is 3", actual is 3 1/8" - Acceptable.
I129700	RHU-72	MECHANICAL SNUBBER	RHR	B-20A	4/14/03	---	F1.20C	VT-106	03GV134 Accept
		<u>Comments:</u>							'03- VT: ME303 rev 5 required setting=793# +/- 10%, actual NE=741#, NW=799#, No Recordable & Insignificant: light rust & Pastic film melted over support and piping - Accetable.
I131200	RHU-76	VARIABLE SPRING (IA)	RHR	B-20	3/31/03	F-A	F1.20C	VT-106	03GV109 Accept
		<u>Comments:</u>							'03- VT: No Recordable & Insignificant: Pipe to structural tubing gap 1/16" min. West 1/32" to 1/16", East 1/16" - Acceptable
I131800	RHU-74	GUIDE	RHR	B-20	4/1/03	F-A	F1.20A	VT-106	03GV108 Accept
		<u>Comments:</u>							'03- VT: ME-303 required setting is 1262# +/- 10%, actual is 1196#. Insig: light corrosion noted on support. Drawing requires weld 360 degress all around item #1 to 10" elbow, this is not as found condition, AR 2003-1847 generated, DCR to reflect as built condition - simular to "A" train of RHR - Accept.
I132900	RHU-62	VARIABLE SPRING (IA)	RHR	B-20	4/16/03	F-A	F1.20C	VT-106	03GV143 Accept
		<u>Comments:</u>							'03- PT: Two (2) code acceptable indications. UT: No Recordable Indications - Acceptable. Note: Lam. Scan performed in 1993.



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
I135300	12	ELBOW-TO-PIPE	RHR	B-22	9/24/03	C-F-1	THIN	PT-106	03GP064 Accept
					9/24/03	C-F-1	THIN	UT-208	03GU138 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - required cold setting per ME-303 Rev. 4 is 1543#, actual is 1466# - insulation removed - Acceptable.							
I135500	RHU-81	VARIABLE SPRING	RHR	B-20A	4/24/03	F-A	F1.20C	VT-106	03GV146 Accept
		<u>Comments:</u> '03- PT: Recordable Indications - Acceptable. UT: No Recordable Indications - Accept. Note: Lamination scan performed in 1993.							
I135900	16	PIPE-TO-ELBOW	RHR	B-20A	8/21/03	C-F-1	THIN	PT-106	03GP060 Accept
					8/22/03	C-F-1	THIN	UT-208	03GU066 Accept
		<u>Comments:</u> '03- VT: No Recordable & Insignificant - missing I.D. tag - Acceptable.							
I136200	RHU-65	RIGID HANGER	RHR	B-20	4/16/03	F-A	F1.20A	VT-106	03GV123 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - Acceptable.							
I136500	RHU-64	RIGID RESTRAINT	RHR	B-20	4/16/03	F-A	F1.20A	VT-106	03GV124 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - Accept. S/N (North - 16380, South - 16375), IP-IIT-5 Rev. 2, required cold setting is (North 3", South 3"), actual is (North 2 7/8", South 2 7/8").							
I136600	RHU-63	MECHANICAL SNUBBER	RHR	B-20	4/16/03	F-A	F1.20C	VT-106	03GV125 Accept
		<u>Comments:</u> '03- PT & UT: No Recordable Indications - Acceptable. Note: Lamination Scan performed in 1985.							
I137000	1	PIPE-TO-TEE	RHR	B-20A	8/22/03	C-F-1	THIN	PT-106	03GP058 Accept
					8/22/03	C-F-1	THIN	UT-208	03GU064 Accept
		<u>Comments:</u> '03- VT: Expansion for RHU-75/92 Rej: ME 303 req. setting 2880 lb, Actual 2880 lb. ISI ME 303 req. setting 3005 lb, Actual 2940 lb. Spring Can Rod is approx. 1/4" away from motor of Valve 704A - No Recordable & Insignificant - Accept.							
I137100	RHU-67	VARIABLE SPRING	RHR	B-20A	8/22/03	F-A	F1.20C	VT-106	03GV206 Accept
					4/14/03	F-A	F1.20C	VT-106	03GV132 Accept
		<u>Comments:</u> '03- VT: ME303 required setting is 496# +/- 10%, actual is 504#, SETTING IS ACCEPTABLE. Inside of springcan noted for having severe corrosion, approx 1/64" to 1/32" wastage of spring - Reject: AR 2003-0662, WO 20400108 generated to replace Springcan, Maintenance and reinspection to be performed in the RFO 05 Database.							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
I137800	RHU-68	VARIABLE SPRING (IA)	RHR	B-20A	1/9/04	F-A	F1.20C	VT-106	03GV773 Reject
					4/15/03	F-A	F1.20C	VT-106	03GV130 Reject
					<u>Comments:</u> '03- VT: Snubber S/N (North - 11466, South - 11465), IP-IIT-5 Rev. 2, required cold setting is (North 2 1/2", South 3"), actual is (North 2 7/16", South 2 9/16"). Insignificant: U-bolt and angle iron are loose and pivots +/- 2", but not slipped - Acceptable.				
I138300	RHU-71	MECHANICAL SNUBBER	RHR	B-20A	4/15/03	F-A	F1.20C	VT-106	03GV128 Accept
					<u>Comments:</u> '03- VT: No Recordable Indications - required cold setting per ME-303 Rev. 4 is 1556#, actual is 1462# - Acceptable.				
I138400	RHU-70	VARIABLE SPRING	RHR	B-20A	4/15/03	F-A	F1.20C	VT-106	03GV127 Accept
					<u>Comments:</u> '03- VT: IP IIT 5 rev 1 required setting = 2 1/2", actual = 2 1/2", Snubber PSA-3, 5" stroke, Serial # 15756, No Recordable Indications - Acceptable				
I139500	RHU-36	MECHANICAL SNUBBER	RHR	B-23	4/3/03	F-A	F1.20C	VT-106	03GV116 Accept
					<u>Comments:</u> '03- VT: No Recordable Indications - Acceptable				
I140000	RHU-38	RIGID HANGER	RHR	B-23	4/3/03	F-A	F1.20A	VT-106	03GV111 Accept
					<u>Comments:</u> '03- VT: No Recordable & Insignificant: chipped paint, light rust, spacer spins slightly by hand - nuts are tight, Acceptable.				
I140500	RHU-39	RIGID HANGER	RHR	B-23	4/3/03	F-A	F1.20A	VT-106	03GV110 Accept
					<u>Comments:</u> '03- VT: ME 303 rev 5 required setting 1301# +/- 10%, actual =1326, No Recordable Indications - Acceptable				
I141400	RHU-47	VARIABLE SPRING	RHR	B-25	4/4/03	F-A	F1.20C	VT-106	03GV103 Accept
					<u>Comments:</u> '03- VT: No Recordable Indications - Acceptable				
I142600	RHU-42	GUIDE	RHR	B-23	4/3/03	F-A	F1.20A	VT-106	03GV113 Accept
					<u>Comments:</u> '03- VT: ME 303 rev 5 required setting 1416# +/- 10%, actual +1378#, No recordable indications - Acceptable				
I143500	RHU-44	VARIABLE SPRING	RHR	B-24	4/4/03	F-A	F1.20C	VT-106	03GV102 Accept
					<u>Comments:</u> '03- PT & UT: No Recordable Indications - Acceptable. Note: Lamination scan performed in 1993.				
I144900	5	VALVE 709B-TO-PIPE	RHR	B-23	8/25/03	C-F-1	THIN	UT-208	03GU065 Accept
					8/21/03	C-F-1	THIN	PT-106	03GP059 Accept
					<u>Comments:</u> '03- VT: No Recordable Indications - Accept. Setting per ME-303 Rev. 4 is 516#, actual is 504#.				



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1146600	RHU-60	VARIABLE SPRING (IA)	RHR	B-26	5/2/03	F-A	F1.20C	VT-106	03GV147 Accept
		<u>Comments:</u>	'03- VT: No Recordable Indications - Acceptable.						
1153200	RHU-54	RIGID SUPPORT (IA)	RHR	B-25	5/16/03	F-A	F1.20A	VT-106	03GV153 Accept
		<u>Comments:</u>	'03- PT & UT: No Recordable Indications - Acceptable. Note: Lamination scan performed in 1985.						
1158400	8	ELBOW-TO-NOZZLE (RHR HTX A)	RHR	B-24	7/23/03	C-F-1	THIN	PT-106	03GP055 Accept
					7/23/03	C-F-1	THIN	UT-208	03GU062 Accept
		<u>Comments:</u>	'03 - VT & MT: No Recordable Indications - Accept. RT: Recordable indications - Slag, pitting & wall thinning noted. - Acceptable						
1200030	D	PIPE-TO-ELBOW PEN. 402	MS	B-10A	9/26/03	HE-DB	DB	MT-105	03GM045 Accept
					9/26/03	HE-DB	DB	VT-103	03GV381 Accept
					9/19/03	HE-DB	DB	RT-104	03GRT050 Accept
		<u>Comments:</u>	'03- VT & MT: No Recordable Indications - Acceptable. UT: Insignificant - one geometric indication recorded - Acceptable.						
1200090	V	ELBOW-TO-PIPE PEN. 404	FW	B-14	9/29/03	HE-DB	DB	UT-209	03GU149 Accept
					9/26/03	HE-DB	DB	MT-105	03GM044 Accept
					9/26/03	HE-DB	DB	VT-103	03GV380 Accept
					9/29/03	HE-DB	DB	UT-209	03GU152 Accept
		<u>Comments:</u>	'03- VT, PT, MT & UT: No Recordable Indications - Acceptable. Note: UT coverage plot and lamination scan performed in 1992.						
1200140	G2	TEE-TO-PIPE	MS	B-9A	9/29/03	HE-CB	CB	UT-209	03GU143 Accept
					9/22/03	HE-CB	CB	PT-106	03GP081 Accept
					9/22/03	HE-CB	CB	MT-105	03GM049 Accept
					9/21/03	HE-CB	CB	VT-103	03GV351 Accept
		<u>Comments:</u>	'03 - VT & MT: No Recordable Indications - Acceptable. RT: Recordable - Slag & Porosity - Acceptable						
1200145	H	PIPE-TO-VALVE(3517)	MS	B-9A	9/20/03	HE-CB	CB	MT-105	03GM032 Accept
					9/20/03	HE-CB	CB	VT-103	03GV328 Accept
					9/23/03	HE-CB	CB	RT-104	03GRT055 Accept
		<u>Comments:</u>	'03 - MT: No Recordable Indications - Accept. VT: Undercut from previously removed welds - Accept. RT: Recordable - Slag & Porosity - Accept.						



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
I200205	M	PIPE-TO-VALVE(3516)	MS	B-10	9/21/03	HE-CB	CB	RT-104	03GRT054 Accept
					9/20/03	HE-CB	CB	MT-105	03GM036 Accept
					9/20/03	HE-CB	CB	VT-103	03GV335 Accept
					<u>Comments:</u> '03 - VT & MT: No Recordable Indications - Accept. RT: Recordable - Erosion noted on ID of weld. See UT exam for thickness - BOP-UT-03-247. Acceptable				
I200440	Z	VALVE(3995)-TO-PIPE	FW	B-11	10/7/03	HE-CB	CB	RT-104	03GRT069 Accept
					9/27/03	HE-CB	CB	VT-103	03GV388 Accept
					9/27/03	HE-CB	CB	MT-105	03GM046 Accept
					<u>Comments:</u> '03- VT: Reject & Re-Exam - after re-examination it was determined that the support is skewed 3 degrees, no clearance was noted on north side, same as previously noted in 1992 - Acceptable.				
I128125	RHU-83	RIGID RESTRAINT	RHR	B-21	4/15/03	---	F1.20A	VT-106	03GV135 Reject
					1/9/04	---	F1.20A	VT-106	03GV782 Accept
					<u>Comments:</u> '03- VT: Insignificant - no information on drawing - actual 3/4" throat. No clearance on the North side, South side has 1/8" gap, no change from 1992 inspection - Acceptable.				
I128150	RHU-84	GUIDE	RHR	B-21	4/15/03	---	F1.20A	VT-106	03GV142 Accept
					<u>Comments:</u> '03- VT: Reject - Boron and Ground water causing corrosion, Ref 2003-0662. Re-Exam - Acceptable.				
I129950	RHU-94	GUIDE	RHR	B-21	1/9/04	---	F1.20B	VT-106	03GV775 Accept
					4/15/03	---	F1.20B	VT-106	03GV120 Reject
					<u>Comments:</u> '03- VT: ME-303 rev 5 required setting is 1903# +/- 10%, Actual is 2115#, 21.7 lbs high, also heavy corrosion noted at inside of channel item #5 & base plate item #7. Reject: for setting and heavy corrosion - AR 2003-0898 generated. WO# 20301162 for Maintenance - reinspection to be performed in RFO 05 ISI Data Base.				
I130050	RHU-93	VARIABLE SPRING (IA)	RHR	B-21	4/1/03	---	F1.20C	VT-106	03GV107 Reject
					1/9/04	---	F1.20C	VT-106	03GV772 Reject
					<u>Comments:</u> '03- VT: Insignificant: Corrosion on base plate and missing bolt condition is the same as last reported in 2000 - see action report 2000-1249 - Acceptable.				
I130725	RHU-77	RIGID SUPPORT (IA)	RHR	B-20	4/28/03	F-A	F1.20A	VT-106	03GV144 Accept
					<u>Comments:</u> '03- VT: Drawing shows 1/16" gap typical on both sides of pipe, actual gap is 0" on both sides. ME-121 gives +/- 1/16" tolerance for gaps - 0 gap is Accept. Insignificant: light corrosion - Acceptable.				



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
I130750	RHU-78	GUIDE	RHR	B-20	4/25/03	F-A	F1.20A	VT-106	03GV145 Accept
	<u>Comments:</u>	'03- VT: Snubber S/N 8629, IP-lit-5 Rev. 2, required cold setting is 3" , actual 2 3/8" - No Recordable Indications - Acceptable.							
I138650	RHU-69	MECHANICAL SNUBBER	RHR	B-20A	4/15/03	F-A	F1.20C	VT-106	03GV129 Accept
	<u>Comments:</u>	'03- VT: No Recordable & Insignificant: Bottom of clamps - threaded rod has 2 nuts on 3 sides, NE clamp South side has only 1 nut that is staked, Gilbert dwg does not address these nuts - Acceptable							
I139350	RHU-35	RIGID RESTRAINT	RHR	B-23	4/3/03	F-A	F1.20A	VT-106	03GV112 Accept
	<u>Comments:</u>	'03- VT: Drawing S-382-354 sht 037B rev 1 requires 1/8" gap typical 4 places between lugs and channel, Northside has no gap and southside has 5/16" gap. Reject: AR# 2003-0897 generated. RE is requiring shims to be added to the Southside of channel. Maintenance and reinspection to be performed in the RFO 05 Database.							
I139850	RHU-37	GUIDE (IA)	RHR	B-23	4/3/03	F-A	F1.20A	VT-106	03GV106 Reject
	<u>Comments:</u>	1/9/04 F-A F1.20A VT-106 03GV774 Reject							
	<u>Comments:</u>	'03- VT: S/N on brass I.D. tag is ACH41, size 9, type B, Corner & Lada, required cold setting per ME-303 Rev. 4 is 689#, actual <600# off scale - Reject - AR #2003-0965. Re-Exam: required hot setting per ME-303 Rev. 4 is 690#, actual is 740# - No Recordable Indications - Acceptable							
I142210	RHU-41	VARIABLE SPRING	RHR	B-23	4/3/03	F-A	F1.20C	VT-106	03GV105 Reject
	<u>Comments:</u>	10/10/03 F-A F1.20C VT-106 03GV545 Accept							
	<u>Comments:</u>	'03- VT: No Recordable Indications - Acceptable							
I140925	RHU-40	ANCHOR (IA)	RHR	B-24	4/3/03	F-A	F1.20B	VT-106	03GV115 Accept
	<u>Comments:</u>	'03- VT: No Recordable Indications - Acceptable							
I140950	RHU-46	ANCHOR (IA)	RHR	B-24	4/3/03	F-A	F1.20B	VT-106	03GV104 Accept
	<u>Comments:</u>	'03- VT: No Recordable & Insignificant; Light rust noted on structural tube adjacent to pipe - Acceptable							
I142950	RHU-43	GUIDE	RHR	B-23	4/3/03	F-A	F1.20A	VT-106	03GV114 Accept
	<u>Comments:</u>	'03- VT: Insignificant: S/N FIGN582, required cold setting per ME-303 Rev. 4 is 700#, actual is 700#, minor corrosion on lower channel iron and threaded rod. Grinding debris on lower channel iron. Minor grinding mark on top of U-bolt - Acceptable.							
I505270	AFU-104	VARIABLE SPRING	AFW	C-1C	10/9/03	---	F1.20C	VT-106	03GV548 Accept
	<u>Comments:</u>	'03- VT: No Recordable Indications & Insignificant - North Gap 1/16", South Gap 1/16" - Acceptable.							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1106950	SIU-101	GUIDE	HPSI	B-16A	8/26/03	F-A	F1.20B	VT-106	03GV227 Accept
		<u>Comments:</u>	'03- VT: IP-IIT-5 rev. 2 required setting 2", Actual 1 1/2", S/N 23128, No Recordable Indications - Acceptable.						
1600300	AFU-98	MECHANICAL SNUBBER	AFW	C-1B	8/12/03	SN-VT	VT	VT-107	03GV184 Accept
		<u>Comments:</u>	'03- VT: Pre-Fun, S/N 30986, IP-IIT-5 R2, required cold set. 2 1/2", actual 2 3/16". Post-Fun, IP-IIT-5 R2, required cold 2 1/2", actual 2 3/8", S/N 30986, NRI -Accept. Follow-up exam-grinding marks on upper half of pipe clamp, max. depth 1/32", see AR # 2003-2477, IP-IIT-5 Rev. 2, required cold 2 1/2", actual 2 7/16" -Accept.						
1600360	AFU-109	HYDRAULIC SNUBBER	AFW	C-1A	8/12/03	SN-VT	VT	VT-107	03GV183 Accept
					10/9/03	SN-VT	VT	VT-106	03GV547 Accept
					9/19/03	SN-VT	VT	VT-106	03GV324 Accept
		<u>Comments:</u>	'03- VT: IP-IIT-5 rev. 2 required setting 2", Actual 2 1/8", S/N 16597, No Recordable Indications - Acceptable.						
1600380	AFU-111	MECHANICAL SNUBBER	AFW	C-1A	8/14/03	SN-VT	VT	VT-107	03GV182 Accept
		<u>Comments:</u>	'03- VT: IP-IIT-5 rev. 2 required setting 2", Actual 1 3/4", S/N 22485, No Recordable Indications - Acceptable.						
1600400	AFU-123	MECHANICAL SNUBBER	AFW	C-1A	8/14/03	SN-VT	VT	VT-107	03GV181 Accept
		<u>Comments:</u>	'03 - VT: Pre-Functional: IP IIT 5 rev. 2 required cold setting 2", S/N 24451, Actual 2". Post-Functional: IP IIT 5 rev. 2 required cold setting 2", S/N 24451, Actual 1 7/8" - No Recordable Indications - Acceptable						
1600420	AFU-124	MECHANICAL SNUBBER	AFW	C-1A	9/19/03	SN-VT	VT	VT-106	03GV322 Accept
					8/14/03	SN-VT	VT	VT-107	03GV180 Accept
		<u>Comments:</u>	'03- VT: No Recordable Indications: Snubber S/N 10182, IP-IIT-5 Rev. 2, required cold setting is 1 1/2" - actual is 1 5/8" - Acceptable.						
1600460	BDU-16	MECHANICAL SNUBBER	SG	B-31	9/17/03	SN-VT	VT	VT-107	03GV275 Accept
		<u>Comments:</u>	'03- VT: No Recordable Indications: Snubber S/N 26411, IP IIT 5 Rev. 2 required cold setting is 1", actual is 1 1/2" - Acceptable.						
1600530	CCU-43	MECHANICAL SNUBBER	AC	B-29	9/19/03	SN-VT	VT	VT-107	03GV348 Accept
		<u>Comments:</u>	'03- VT: No Recordable Indications: Snubber S/N 18194, IP IIT 5 Rev. 2 required cold setting is 2 1/2", actual is 2 1/2" - Acceptable.						
1600610	CCU-57	MECHANICAL SNUBBER	AC	C-34	9/17/03	SN-VT	VT	VT-107	03GV282 Accept



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
		<u>Comments:</u> '03- VT Pre-Functional: Snubber S/N 18193, IP IIT 5 Rev. 2 required cold setting is 2 1/2", actual is 2 1/2" - Acceptable. Post-Functional: Snubber S/N 18193, IP IIT 5 Rev. 2 required cold setting is 2 1/2", actual is 2 1/2" - No Recordable Indications - Acceptable.							
1600710	CCU-71	MECHANICAL SNUBBER	AC	B-30					
					9/19/03	SN-VT	VT	VT-107	03GV332 Accept
					9/23/03	SN-VT	VT	VT-106	03GV375 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications: Snubber S/N 38555, IP IIT 5 Rev. 2 required cold setting is 2", actual is 2" - Acceptable.							
1600900	CVU-46	MECHANICAL SNUBBER	CVCS-CHRG	A-30					
					9/19/03	SN-VT	VT	VT-107	03GV340 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications: Snubber S/N 9483, IP IIT 5 Rev. 2 required cold setting is 1 1/4", actual is 1 1/2" - Acceptable.							
1600920	CVU-49	MECHANICAL SNUBBER	CVCS-CHRG	A-27					
					9/19/03	SN-VT	VT	VT-107	03GV342 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - Snubber S/N 23518, IP IIT 5 Rev. 2 required cold setting is 1 15/16", Actual is 1 1/2" - Acceptable.							
1600940	CVU-80	MECHANICAL SNUBBER	CVCS-LTDN	B-32					
					9/19/03	SN-VT	VT	VT-107	03GV330 Accept
		<u>Comments:</u> '03 - VT: Snubber S/N 16541, IP IIT 5 rev. 2 required cold setting 1 1/2", actual 1 7/8", No Recordable Indications - Acceptable							
1601000	CVU-186	MECHANICAL SNUBBER	CVCS-CHRG	B-34					
					9/17/03	SN-VT	VT	VT-107	03GV280 Accept
		<u>Comments:</u> '03- VT: IP IIT 5 rev.2 required hot setting 4 1/6", Snubber S/N 2500-10-125, Actual 3 3/4". Insignificant: Oil residue on fittings - Acceptable							
1601100	FWU-3	HYDRAULIC SNUBBER	FW	B-12					
					9/16/03	SN-VT	VT	VT-107	03GV277 Accept
		<u>Comments:</u> '03- VT: IP IIT 5 rev. 2 hot setting 2 1/8", Snubber S/N 2500-10-153, Actual 2", Insignificant: Oil residue on fittings - Acceptable							
1601110	FWU-5	HYDRAULIC SNUBBER	FW	B-12					
					9/16/03	SN-VT	VT	VT-107	03GV278 Accept
		<u>Comments:</u> '03- VT:: IP IIT 5 rev.2 required cold setting 3", Snubber S/N 8033, Actual 2 1/4", NRI - Acceptable							
1601120	FWU-8	MECHANICAL SNUBBER	FW	B-13					
					10/2/03	SN-VT	VT	VT-107	03GV407 Accept
		<u>Comments:</u> '03 - VT: Per-Functional IP IIT 5 rev. 2 cold setting 3", Snubber S/N 8034, Actual 3 1/4", NRI - Accept. Post- Functional IP IIT 5 rev. 2 cold setting 3", Snubber S/N 8034, Actual 3 1/4", NRI - Accept.							
1601130	FWU-12	MECHANICAL SNUBBER	FW	B-13					
					10/2/03	SN-VT	VT	VT-107	03GV402 Accept
					10/4/03	SN-VT	VT	VT-106	03GV416 Accept



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
		<u>Comments:</u> '03- VT: IP-IIT-5 rev. 2 required setting 2 9/16", Actual 2 5/8", S/N 9358, No Recordable Indications - Acceptable.							
1601140	FWU-15	MECHANICAL SNUBBER	FW	B-11	8/12/03	SN-VT	VT	VT-107	03GV196 Accept
		<u>Comments:</u> '03- VT:IP-IIT-5 rev. 2 required setting 3 1/4", Actual 3", S/N 6159, No Recordable Indications - Acceptable.							
1601260	FWU-42	MECHANICAL SNUBBER	FW	B-14	8/12/03	SN-VT	VT	VT-107	03GV193 Accept
		<u>Comments:</u> '03- VT: S/N G43864-02-20, IP-IIT-5 Rev. 2 -req. hot setting 4 5/16" -actual 4 3/8", Fluid level is 80% empty - rejected per IP-IIT-5, see Action Report 2003-1845. Re-exam - req. cold setting 3 3/16" -actual 3 9/16". Insig: Fluid level at min. acceptable level as per IP-IIT-5 Rev 2 - Acceptable. See Sum. # 1094900							
1601270	FWU-44	HYDRAULIC SNUBBER	FW	B-14	8/11/03	SN-VT	VT	VT-107	03GV168 Reject
		<u>Comments:</u> '03- VT: No Recordable Indications - IP IIT 5 rev. 2 required hot setting 2 3/8", Snubber S/N 7474, Calculated setting 2 1/2" - Acceptable							
1601280	FWU-47	MECHANICAL SNUBBER	FW	B-14	9/8/03	SN-VT	VT	VT-107	03GV255 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - IP IIT 5 rev. 2 required hot setting 2 5/8", Snubber S/N 4785, Setting calculated W/ rubber boot in place 2 11/16" - Acceptable							
1601290	FWU-48	MECHANICAL SNUBBER	FW	B-14	9/8/03	SN-VT	VT	VT-107	03GV236 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - IP IIT 5 rev. 2 required hot setting 2 3/4", Snubber S/N 7485, Setting calculated/boot in place 2 13/16" - Acceptable							
1601300	FWU-51	MECHANICAL SNUBBER	FW	B-14	9/8/03	SN-VT	VT	VT-107	03GV237 Accept
		<u>Comments:</u> '03- VT: Per-Functional IP IIT 5 rev. 2 required hot setting 2", Snubber S/N 8607, Setting calculated W/boot in place 2 5/8". Post- Functional IP IIT 5 rev. 2 required cold setting 3", Snubber S/N 8607, Setting calculated W/boot in place 3 1/4". Insignificant: pigeon feces - Accept.							
1601310	FWU-52	MECHANICAL SNUBBER	FW	B-14	9/21/03	SN-VT	VT	VT-106	03GV363 Accept
					9/8/03	SN-VT	VT	VT-107	03GV247 Accept
		<u>Comments:</u> '03- VT: IP IIT 5 rev. 2 required hot setting 3 1/8", Snubber S/N 7482, Calculated setting out of tolerance w/boot in place. Boot removed to obtain actual setting. Actual 3 7/8". Insignificant: Damaged boot - Acceptable							
1601320	FWU-54	MECHANICAL SNUBBER	FW	B-14	9/8/03	SN-VT	VT	VT-107	03GV262 Accept
		<u>Comments:</u> '03- VT: Pre-Fun: S/N 10064, PSA-10, stroke 6", IP-IIT-5 Rev. 2, req. hot set. is 2 5/16" - actual 2 1/8" (pin to ring measurement 19 3/8"), pigeon feces on all parts - Accept. Post-Fun.: S/N 10064, PSA-10, stroke 6, IP-IIT-5 Rev. 2, req. cold set. is 3" -actual 2 7/8". No Recordable & Insignificant -pigeon feces over component -Accept.							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

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

Class 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1601330	FWU-57	MECHANICAL SNUBBER	FW	B-14	9/21/03	SN-VT	VT	VT-106	03GV369 Accept
					9/8/03	SN-VT	VT	VT-107	03GV258 Accept
					<u>Comments:</u> '03- VT: Per-Funtional IP IIT 5 rev. 2 required cold setting 3 5/8", Snubber S/N 7087, Actual 3 7/8". Post-Functional IP IIT 5 rev. 2 required cold setting 3 5/8", Snubber S/N 7087, Actual 3 7/8", No Recordable Indications - Acceptable				
1601350	MSU-2	MECHANICAL SNUBBER	MS	B-8	10/7/03	SN-VT	VT	VT-106	03GV535 Accept
					10/4/03	SN-VT	VT	VT-107	03GV408 Accept
					<u>Comments:</u> '03- VT: Per-Funtional IP IIT 5 rev. 2 required cold setting 3", Snubber S/N 7060, Actual 3 1/8", Post-Functional IP IIT 5 rev. 2 required cold setting 3", Snubber S/N 7060, Actual 3 ". No Recordable Indications - Acceptable				
1601360	MSU-3	MECHANICAL SNUBBER	MS	B-8	10/7/03	SN-VT	VT	VT-106	03GV536 Accept
					10/4/03	SN-VT	VT	VT-107	03GV409 Accept
					<u>Comments:</u> '03- VT: No Recordable Indications - IP IIT 5 rev. 2 required cold setting 3", Snubber S/N 7047, Actual 3" - Acceptable				
1601370	MSU-7 (BOTTOM/E	MECHANICAL SNUBBER	MS	B-8	10/5/03	SN-VT	VT	VT-107	03GV420 Accept
					<u>Comments:</u> '03- VT: No Recordable Indications - IP IIT 5 rev. 2 required cold setting 3 3/4", Snubber S/N Not Legible, Actual 3 1/2" - Acceptable				
1601380	MSU-8	HYDRAULIC SNUBBER	MS	B-8	10/5/03	SN-VT	VT	VT-107	03GV419 Accept
					<u>Comments:</u> '03- VT: No Recordable & Insignificant - IP IIT 5 rev. 2 required cold setting 3 3/4", Snubber S/N 9400, Setting calculated w/boot in place 3 3/4" - No ID tag, damaged boot - Acceptable				
1601390	MSU-12	MECHANICAL SNUBBER	MS	B-10A	9/8/03	SN-VT	VT	VT-107	03GV261 Accept
					<u>Comments:</u> '03- VT: No Recordable & Insignificant - IP IIT 5 rev. 2 required hot setting 3 1/2", Snubber S/N 1464, Setting calculated w/boot in place 3 1/8" - Damaged boot - Acceptable				
1601400	MSU-13 (WEST)	MECHANICAL SNUBBER	MS	B-10A	9/8/03	SN-VT	VT	VT-107	03GV260 Accept
					<u>Comments:</u> '03- VT: IP IIT 5 rev. 2 required hot setting 4 5/8", Snubber S/N 7477, Setting calculated w/boot in place 4 1/8". No Recordable Indications - Acceptable				
1601410	MSU-15 (SOUTH)	MECHANICAL SNUBBER	MS	B-10A	9/9/03	SN-VT	VT	VT-107	03GV241 Accept
					<u>Comments:</u> '03- VT: IP IIT 5 rev. 2 required hot setting 4 3/16", Snubber S/N 7480, Setting calculated w/boot in place 4 15/16". Insignificant: No ID tag, Boot damaged & cracked, One long mounting pin 6" - Acceptable				
1601420	MSU-16 (SOUTH)	MECHANICAL SNUBBER	MS	B-10A	9/8/03	SN-VT	VT	VT-107	03GV253 Accept



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
	<u>Comments:</u>	'03- VT: IP IIT 5 rev. 2 required hot setting 3 7/8", Snubber S/N 7497, Setting calculated w/boot in place 2 3/4". Insignificant: Loose & damaged boot - under size cotter pin - Acceptable per memo dated 2/18/02, 6/11/02, AR# 2002-03310 & Exam report 02GV1080							
1601430	MSU-18 (SOUTH)	MECHANICAL SNUBBER	MS	B-10A	9/8/03	SN-VT	VT	VT-107	03GV264 Accept
	<u>Comments:</u>	'03- VT: No Recordable Indications - IP IIT 5 rev. 2 required cold setting 2 1/2", Snubber S/N 9372 51646, Actual setting taken w/ boot removed 2 1/2" - Acceptable							
1601440	MSU-19 (SOUTH)	MECHANICAL SNUBBER	MS	B-10A	9/26/03	SN-VT	VT	VT-107	03GV239 Accept
	<u>Comments:</u>	'03- VT: No Recordable & Insignificant - IP IIT 5 rev. 2 required hot setting 4 1/2", Snubber S/N 9357, Setting calculated w/boot in place 3 3/4", Setting is at +3/4" tolerance limit - boot damaged - Acceptable							
1601450	MSU-22	MECHANICAL SNUBBER	MS	B-10A	9/8/03	SN-VT	VT	VT-107	03GV248 Accept
	<u>Comments:</u>	'03- VT: No Recordable Indications - IP IIT 5 rev. 2 required hot setting 4 1/2", Snubber S/N 1465, Setting calculated w/boot in place 4 1/16" - Acceptable							
1601460	MSU-25	MECHANICAL SNUBBER	MS	B-10A	9/8/03	SN-VT	VT	VT-107	03GV252 Accept
	<u>Comments:</u>	'03- VT: No Recordable Indications - IP IIT 5 rev. 2 required hot setting 1 1/2", Snubber S/N 9353 51641, Setting calculated w/boot in place 1 13/16" - Acceptable							
1601470	MSU-26 (BOTTOM)	MECHANICAL SNUBBER	MS	B-10A	9/8/03	SN-VT	VT	VT-107	03GV250 Accept
	<u>Comments:</u>	'03- VT: No Recordable & Insignificant - IP IIT 5 rev. 2 required hot setting 4 3/8", Snubber S/N 9398, Setting calculated w/boot in place 4 1/4" - No ID tag & MFR tag falling off - Acceptable							
1601480	MSU-27	MECHANICAL SNUBBER	MS	B-10A	9/8/03	SN-VT	VT	VT-107	03GV251 Accept
	<u>Comments:</u>	'03- VT: IP-IIT-5 rev. 2 required setting 4 1/4", Actual 4 18", S/N 1469, No Recordable Indications - Acceptable.							
1601490	MSU-29	MECHANICAL SNUBBER	MS	B-10A	8/11/03	SN-VT	VT	VT-107	03GV198 Accept
	<u>Comments:</u>	'03- VT: No Recordable Indications - IP-IIT-5 rev. 2 required setting 3 1/8", Actual 2 3/8", S/N 9356, setting is at it's limit - Acceptable							
1601500	MSU-31	MECHANICAL SNUBBER	MS	B-10A	8/12/03	SN-VT	VT	VT-107	03GV197 Accept
	<u>Comments:</u>	'03- VT: IP-IIT-5 rev. 2 required setting 2 9/16", Actual 2 1/2", S/N 1093, No Recordable Indications & Insignificant - No ID Tag - Acceptable.							
1601510	MSU-32	MECHANICAL SNUBBER	MS	B-10	8/14/03	SN-VT	VT	VT-107	03GV178 Accept
	<u>Comments:</u>	'03- VT: IP-IIT-5 rev. 2 required setting 1 5/8", Actual 1 1/2", S/N 1090, No Recordable Indications - Acceptable.							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1601520	MSU-38	MECHANICAL SNUBBER	MS	B-9A	8/14/03	SN-VT	VT	VT-107	03GV177 Accept
		<u>Comments:</u>							'03 - VT: IP-IIT-5 rev. 2 required setting 4 13/16", Actual 4 7/8". Comments - I.D. tag missing, manufacture tag attached with 2 the original 4 rivets - Acceptable
1601530	MSU-39	MECHANICAL SNUBBER	MS	B-9	10/8/03	SN-VT	VT	VT-107	03GV444 Accept
		<u>Comments:</u>							'03- VT: IP-IIT-5 rev. 2 required setting 4 3/4", Actual 4 3/4", S/N 1080, No Recordable Indications - Acceptable.
1601540	MSU-40	MECHANICAL SNUBBER	MS	B-9	8/11/03	SN-VT	VT	VT-107	03GV199 Accept
		<u>Comments:</u>							'03- VT: Required setting per IP IIT 5 rev. 2 is 3 1/4" Actual setting is 3 1/8", S/N 1468, No Recordable Indications - Acceptable.
1601550	MSU-44	MECHANICAL SNUBBER	MS	B-9	9/3/03	SN-VT	VT	VT-107	03GV221 Accept
		<u>Comments:</u>							'03- VT: IP-IIT-5 rev. 2 required setting 2", Actual 1 5/8", S/N 18195, No Recordable Indications & Insignificant - No ID Tag - Acceptable.
1601560	MSU-55	MECHANICAL SNUBBER	MS	B-10	8/14/03	SN-VT	VT	VT-107	03GV176 Accept
		<u>Comments:</u>							'03 - VT: No Recordable Indications - IP IIT 5 rev. 2 required hot setting 2 1/4" - Snubber S/N 27182 - Actual 2 1/4" - Acceptable
1601570	MSU-57	MECHANICAL SNUBBER	MS	B-10	8/14/03	SN-VT	VT	VT-107	03GV170 Accept
		<u>Comments:</u>							'03- VT: Pre-Functional IP IIT 5 rev. 2 required hot setting 1 7/8", Snubber S/N 18187, Actual 2". Post-Functional IP IIT 5 rev. 2 required cold setting 3 1/16 ", Snubber S/N 18187, Actual 3 1/16" - No Recordable Indications - Acceptable
1601580	MSU-58	MECHANICAL SNUBBER	MS	B-9A	9/21/03	SN-VT	VT	VT-106	03GV358 Accept
		<u>Comments:</u>							'03- VT: IP-IIT-5 rev. 2 required setting 2", Actual 1 7/8", S/N 8030, No Recordable Indications - Acceptable.
1601620	MSU-75	MECHANICAL SNUBBER	MS	B-10	8/14/03	SN-VT	VT	VT-107	03GV173 Accept
		<u>Comments:</u>							'03- VT: IP-IIT-5 rev. 2 required setting 3 1/4", Actual 3 3/8", S/N 10074, No Recordable Indications - Acceptable.
1601670	MSU-85	MECHANICAL SNUBBER	MS	B-9A	8/14/03	SN-VT	VT	VT-107	03GV179 Accept
		<u>Comments:</u>							'03 - VT: No Recordable Indications - IP IIT 5 rev. 2 required hot setting 2 1/2", Snubber S/N 15755, Actual 2 5/8" - Acceptable
1601680	RHU-8	MECHANICAL SNUBBER	RHR	B-17	9/19/03	SN-VT	VT	VT-107	03GV345 Accept



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
		<u>Comments:</u> '03- VT: required setting per IP IIT 5 rev 1 is 2 1/2", Actual = 2 1/4", Serial # 15756, No Recordable Indications - Acceptable							
1601710	RHU-36	MECHANICAL SNUBBER	RHR	B-23	3/14/03	SN-VT	VT	VT-107	03GV096 Accept
		<u>Comments:</u> '03- VT: IP-IIT-5 rev. 2 required setting 2 1/2", Actual 2 1/2", S/N 15752, No Recordable Indications - Acceptable.							
1601720	RHU-51	MECHANICAL SNUBBER	RHR	B-25	7/17/03	SN-VT	VT	VT-107	03GV165 Accept
		<u>Comments:</u> '03- VT: IP-IIT-5 rev. 2 required setting 2 1/2", Actual 2 7/8", S/N 15754, No Recordable Indications - Acceptable.							
1601730	RHU-53	MECHANICAL SNUBBER	RHR	B-25	7/17/03	SN-VT	VT	VT-107	03GV164 Accept
		<u>Comments:</u> '03- VT: IP-IIT-5 rev. 2 required setting 2 1/2", Actual 2 3/8", S/N 15753, No Recordable Indications - Acceptable.							
1601740	RHU-61	MECHANICAL SNUBBER	RHR	B-26	7/17/03	SN-VT	VT	VT-107	03GV166 Accept
		<u>Comments:</u> '03- VT: required setting per IP IIT 5 rev 1 = 3", actual = 2 3/4", Serial # 16375, No recordable indications - Acceptable.							
1601750	RHU-63 (SOUTH)	MECHANICAL SNUBBER	RHR	B-20	3/14/03	SN-VT	VT	VT-107	03GV100 Accept
		<u>Comments:</u> '03- VT: required setting per IP IIT 5 rev 1 = 3", actual = 2 3/8", Serial # 8629. No recordable indications - Acceptable							
1601760	RHU-69	MECHANICAL SNUBBER	RHR	B-20A	3/14/03	SN-VT	VT	VT-107	03GV097 Accept
		<u>Comments:</u> '03 - VT: Pre-Functional IP IIT 5 rev. 2 required cold setting 3", Snubber S/N 11465, Actual 2 1/2", No Recordable Indications - Accept. Post-Functional IP IIT 5 rev. 2 required cold setting 3", Snubber S/N 11465, Actual 2 1/2", No Recordable Indications - Accept.							
1601770	RHU-71 (SOUTH)	MECHANICAL SNUBBER	RHR	B-20A	9/21/03	SN-VT	VT	VT-106	03GV167 Accept
					3/14/03	SN-VT	VT	VT-107	03GV101 Accept
		<u>Comments:</u> '03- VT: required setting per IP IIT 5 rev 1 = 3", actual = 3 1/8", Serial # 8606, No recordable indications - Acceptable							
1601780	RHU-72	MECHANICAL SNUBBER	RHR	B-20A	3/14/03	SN-VT	VT	VT-107	03GV098 Accept
		<u>Comments:</u> '03- VT: Required setting per IP IIT 5 rev 1 = 3", actual = 3 1/2", Serial # 8632, No recordable Indications, Acceptable. Ref. See VT-106 Report BOP-VT-03-112.							
1601790	RHU-75	MECHANICAL SNUBBER	RHR	B-20	3/14/03	SN-VT	VT	VT-107	03GV095 Accept
		<u>Comments:</u> '03- VT: Required setting per IP IIT 5 rev 1 = 2", actual = 2 1/8", Serial # 22190, No recordable Indications - See Summary # N03227 - Accept. PSI Exam. - IP IIT 5 rev. 2 required hot setting 2", Snubber S/N 22190, Actual 2 1/8", Insignificant: Minor corrosion on base plate - Accept							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1601800	RHU-92	MECHANICAL SNUBBER	RHR	B-21	3/14/03	SN-VT	VT	VT-107	03GV094 Accept
					10/10/03	SN-VT	VT	VT-106	03GV546 Accept
		<u>Comments:</u> '03- VT: IP-IIT-5 rev. 1 required setting 2", Actual 2 1/4", S/N 11463, No Recordable Indications - Acceptable.							
1601810	RHU-109	MECHANICAL SNUBBER	HPSI	B-19	5/16/03	SN-VT	VT	VT-107	03GV151 Accept
		<u>Comments:</u> '03- VT: IP-IIT-5 rev. 1 required setting 2", Actual 2 1/8", S/N 16373, No Recordable Indications - Acceptable.							
1601820	RHU-110	MECHANICAL SNUBBER	HPSI	B-19	5/16/03	SN-VT	VT	VT-107	03GV150 Accept
		<u>Comments:</u> '03- VT: Required setting per IP IIT 5 rev. 2 is 1 7/8", Actual setting is 1 5/8", S/N 15766, No Recordable Indications - Acceptable.							
1601830	RHU-119	MECHANICAL SNUBBER	HPSI	B-16B	8/26/03	SN-VT	VT	VT-107	03GV225 Accept
		<u>Comments:</u> '03- VT: Required setting per IP IIT 5 rev. 2 is 2 1/2", Actual setting is 2 1/2", S/N 15765, No Recordable Indications - Acceptable.							
1601840	RHU-123	MECHANICAL SNUBBER	HPSI	B-19	8/26/03	SN-VT	VT	VT-107	03GV224 Accept
		<u>Comments:</u> '03- VT: Pre-Functional IP IIT 5 rev. 2 required cold setting 2 1/2", Snubber S/N 8031, Actual 2 7/8", bolts visible through insulation. Post-Functional IP IIT 5 rev. 2 required cold setting 2 1/2", Snubber S/N 8031, Actual 3" - No Recordable Indications - Acceptable							
1601900	SWU-308	MECHANICAL SNUBBER	SW	B-50A	9/29/03	SN-VT	VT	VT-106	03GV204 Accept
					8/5/03	SN-VT	VT	VT-107	03GV203 Accept
		<u>Comments:</u> '03- VT: IP-IIT-5 rev. 2 required setting 3 3/8", Actual 3 1/4", S/N 10073, No Recordable Indications - Acceptable.							
1601910	SWU-309	MECHANICAL SNUBBER	SW	B-50A	8/5/03	SN-VT	VT	VT-107	03GV200 Accept
		<u>Comments:</u> '03 - VT: No Recordable Indications - IP IIT 5 rev. 2 required cold setting 3 1/4", Snubber S/N 12901, Actual 3 1/4" - Acceptable							
1601930	AFU-205 (AFW-10)	HYDRAULIC SNUBBER	SAFW	C-24	9/17/03	SN-VT	VT	VT-107	03GV283 Accept
		<u>Comments:</u> '03- VT: Pre-Functional IP IIT 5 rev. 2 required cold setting 1 1/2", Snubber S/N 12902, Actual 1 3/4". Post-Functional IP IIT 5 rev. 2 required cold setting 1 1/2", Snubber S/N 12902, Actual 1 5/8" - No Recordable Indications - Acceptable							
1601940	AFU-208 (AFW-13)	HYDRAULIC SNUBBER	SAFW	C-24	9/23/03	SN-VT	VT	VT-106	03GV373 Accept
					9/21/03	SN-VT	VT	VT-107	03GV361 Accept



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
		<u>Comments:</u> '03 - VT: Pre Functional - cold setting 2 1/4", fluid 40% full, S/N 12705 - Acceptable. VT: Post Functional - cold setting 1 3/4", S/N 12905 - Acceptable.							
1601970	AFU-224 (AFW-28)	HYDRAULIC SNUBBER	SAFW	C-20	10/2/03	SN-VT	VT	VT-106	03GV438 Accept
					9/21/03	SN-VT	VT	VT-107	03GV355 Accept
		<u>Comments:</u> '03 - VT: Pre Functional cold setting 2 3/4", fluid 1/2 full, S/N 15403 - Accept. VT: Post Functional cold setting 2 13/16", S/N 15403 - Accept							
1601980	AFU-226 (AFW-27)	HYDRAULIC SNUBBER	SAFW	C-20	10/2/03	SN-VT	VT	VT-106	03GV433 Accept
					9/21/03	SN-VT	VT	VT-107	03GV353 Accept
		<u>Comments:</u> '03 - VT: Pre Functional - cold setting 3", fluid 55% full, S/N 12906 - Acceptable. VT: Post Functional - cold setting 3", S/N 12906 - Acceptable.							
1601990	AFU-225 (AFW-29)	HYDRAULIC SNUBBER	SAFW	C-20	9/21/03	SN-VT	VT	VT-107	03GV354 Accept
					10/2/03	SN-VT	VT	VT-106	03GV439 Accept
		<u>Comments:</u> '03- VT: Insignificant - IP IIT 5 rev. 2 required cold setting 4", Snubber S/N 25594, Actual 4 1/2" - Acceptable. "C" clip, North, upper retaining pin bent							
1602000	AFU-227 (AFW-31)	MECHANICAL SNUBBER	SAFW	C-20	9/16/03	SN-VT	VT	VT-107	03GV279 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N 30986 Operable							
1600361	AFU-109	HYDRAULIC SNUBBER	AFW	C-1A	11/6/03	SN-FT	FT	FT	03GV748 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N 22451 Operable							
1600421	AFU-124	MECHANICAL SNUBBER	AFW	C-1A	11/6/03	SN-FT	FT	FT	03GV749 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N 18193 Operable							
1600711	CCU-71	MECHANICAL SNUBBER	AC	B-30	11/6/03	SN-FT	FT	FT	03GV750 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N 8034 Operable							
1601131	FWU-12	MECHANICAL SNUBBER	FW	B-13	11/6/03	SN-FT	FT	FT	03GV752 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N 8607 Operable							
1601311	FWU-52	MECHANICAL SNUBBER	FW	B-14	11/6/03	SN-FT	FT	FT	03GV362 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N 10064 Operable							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1601331	FWU-57	MECHANICAL SNUBBER	FW	B-14	11/6/03	SN-FT	FT	FT	03GV753 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N 7087 Operable							
1601351	MSU-2	MECHANICAL SNUBBER	MS	B-8	11/6/03	SN-FT	FT	FT	03GV754 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N 7060 Operable							
1601361	MSU-3	MECHANICAL SNUBBER	MS	B-8	11/6/03	SN-FT	FT	FT	03GV755 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N 8031 Operable							
1601901	SWU-308	MECHANICAL SNUBBER	SW	B-50A	11/6/03	SN-FT	FT	FT	03GV761 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N 12902 Operable							
1601941	AFU-208 (AFW-13)	HYDRAULIC SNUBBER	SAFW	C-24	11/6/03	SN-FT	FT	FT	03GV762 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N 12903 Operable							
1601971	AFU-224 (AFW-28)	HYDRAULIC SNUBBER	SAFW	C-20	11/6/03	SN-FT	FT	FT	03GV763 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N 15403 Operable							
1601981	AFU-226 (AFW-27)	HYDRAULIC SNUBBER	SAFW	C-20	11/6/03	SN-FT	FT	FT	03GV764 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N 12906 Operable							
1601991	AFU-225 (AFW-29)	HYDRAULIC SNUBBER	SAFW	C-20	11/6/03	SN-FT	FT	FT	03GV765 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N 11466 Operable							
1601771	RHU-71 (NORTH)	MECHANICAL SNUBBER	RHR	B-20A	11/6/03	SN-FT	FT	FT	03GV759 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - IP IIT 5 rev. 2 required cold setting 3", Snubber S/N 7051, Actual 2 5/8" - Acceptable							
1601369	MSU-7 (TOP/WEST)	MECHANICAL SNUBBER	MS	B-8	10/5/03	SN-VT	VT	VT-107	03GV421 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - IP IIT 5 rev. 2 required hot setting 3 1/2", Snubber S/N 1467, Setting calculated w/boot in place 3 1/8" - Acceptable							
1601399	MSU-13 (EAST)	MECHANICAL SNUBBER	MS	B-10A	9/8/03	SN-VT	VT	VT-107	03GV259 Accept
		<u>Comments:</u> '03- VT: No Recordable & Insignificant - IP IIT 5 rev. 2 required hot setting 4 3/8", Snubber S/N 7476, Setting calculated w/boot in place 3 13/16" - No ID tag - Acceptable							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1601409	MSU-15 (NORTH)	MECHANICAL SNUBBER	MS	B-10A	9/9/03	SN-VT	VT	VT-107	03GV240 Accept
	<u>Comments:</u>	'03- VT: IP IIT 5 rev. 2 required hot setting 3 5/8", Snubber S/N 7481, Setting calculated w/boot in place 3 1/4". Insignificant: No ID tag - Acceptable							
1601419	MSU-16 (NORTH)	MECHANICAL SNUBBER	MS	B-10A	9/8/03	SN-VT	VT	VT-107	03GV254 Accept
	<u>Comments:</u>	'03- VT: IP IIT 5 rev. 2 required hot setting 3 3/8", Snubber S/N 7478, Setting calculated w/boot in place - 3 1/4", No Recordable Indications - Acceptable.							
1601429	MSU-18 (NORTH)	MECHANICAL SNUBBER	MS	B-10A	9/8/03	SN-VT	VT	VT-107	03GV263 Accept
	<u>Comments:</u>	'03- VT: No Recordable Indications - IP IIT 5 rev. 2 required hot setting 2 1/2", Snubber S/N 9369 51645, Actual setting w/ boot removed 2 1/2" - Acceptable							
1601439	MSU-19 (NORTH)	MECHANICAL SNUBBER	MS	B-10A	9/26/03	SN-VT	VT	VT-107	03GV238 Accept
	<u>Comments:</u>	'03- VT: No Recordable Indications - IP IIT 5 rev. 2 required hot setting 1 1/4", Snubber S/N 9355, Setting calculated w/boot in place 1 1/2" - Acceptable							
1601469	MSU-26 (TOP)	MECHANICAL SNUBBER	MS	B-10A	9/8/03	SN-VT	VT	VT-107	03GV249 Accept
	<u>Comments:</u>	'03- VT: Required setting per IP IIT 5 rev 1= 3", Actual = 2 3/4", Serial # 16380, No recordable indications - Acceptable							
1601749	RHU-63 (NORTH)	MECHANICAL SNUBBER	RHR	B-20	3/14/03	SN-VT	VT	VT-107	03GV099 Accept
	<u>Comments:</u>	'03 - VT: Pre-Functional IP IIT 5 rev. 2 required cold setting 2 1/2", Snubber S/N 11466, Actual 2 1/2" - No Recordable Indications - Accept. Post-Functional IP IIT 5 rev. 2 required cold setting 2 1/2", Snubber S/N 11466, Actual 2 7/16" -No Recordable Indications - Acceptable							
1601769	RHU-71 (NORTH)	MECHANICAL SNUBBER	RHR	B-20A	9/21/03	SN-VT	VT	VT-106	03GV370 Accept
					3/14/03	SN-VT	VT	VT-107	03GV148 Accept
	<u>Comments:</u>	'03- Functional Test performed - S/N 11465 Operable							
1601772	RHU-71 (SOUTH)	MECHANICAL SNUBBER	RHR	B-20A	11/6/03	SN-FT	FT	FT	03GV760 Accept
	<u>Comments:</u>	'03 - VT: Insignificant - cold spring setting 3/4" = 818 #'s, Pipe wrench marks removed by surface conditioning on threaded eye rod - Acceptable							
1108710	RHU-1	VARIABLE SPRING	RHR	B-17	10/3/03	F-A	F1.20C	VT-106	03GV441 Accept
	<u>Comments:</u>	'03 - PT: No Recordable & Insignificant - Rounded Indications at 0", 10.75" & 11.75", grinding marks at 0" - Acceptable							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

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

Class 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1153220	RHU-54 (IA)	INTEGRAL ATTACHMENT	RHR	B-25	5/16/03	C-C	C3.20	PT-106	03GP019 Accept
		<u>Comments:</u> '03 - PT: Surface Examination/weld prep not possible on inside integral attachment weld due to configuration. Weld of outside integral attachment examined - No Recordable Indications - Accept. See AR#2003-2294							
1169340	1B-2 (IA)	SUPPORT LEG #2 TO VESSEL WELD	RHR	B-109	9/9/03	C-C	C3.10	PT-106	03GP117 Accept
		<u>Comments:</u> '03- PT: Fillet weld does not meet requirements of drawing as reported in 1993, (see NCR 93-071) - No Recordable Indications - Acceptable.			9/9/03	C-C	C3.10	PT-106	03GP061 Reject
1120301	RHU-100 (IA)	INTEGRAL ATTACHMENT	HPSI	B-19	5/16/03	C-C	C3.20	PT-106	03GP018 Accept
		<u>Comments:</u> '03 - PT: No Recordable Indications - Acceptable							
1161880	16	ELBOW-TO-PIPE	HPSI	B-39	9/29/03	C-F-1	C5.30	PT-106	03GP084 Accept
		<u>Comments:</u> '03 - PT: No Recordable Indications - Acceptable							
1162030	23	PIPE-TO-VALVE(878A)	HPSI	B-39	9/25/03	C-F-1	C5.30	PT-106	03GP075 Accept
		<u>Comments:</u> '03- PT & UT: No Recordable Indications - Acceptable. Note: Lamination scan performed in 1993.							
1162630	9	ELBOW-TO-PIPE	HPSI	B-40	7/16/03	C-F-1	C5.21	UT-208	03GU059 Accept
		<u>Comments:</u> '03- PT & UT: No Recordable Indications - Acceptable. Note: Lamination scan performed in 1993.			7/16/03	C-F-1	C5.21	PT-106	03GP053 Accept
1163000	1	TEE-TO-PIPE	HPSI	B-41	7/15/03	C-F-1	C5.21	PT-106	03GP056 Accept
		<u>Comments:</u> '03- PT & UT: No Recordable Indications - Acceptable. Note: Lamination scan performed in 1993.			7/15/03	C-F-1	C5.21	UT-208	03GU063 Accept
1163570	8	VALVE 888B TO PIPE	HPSI	B-42	7/15/03	C-F-1	C5.21	PT-106	03GP054 Accept
		<u>Comments:</u> '03- VT: S/N N-EG-13312-81-221-C, No Recordable Indications - Acceptable.			7/15/03	C-F-1	C5.21	UT-208	03GU060 Accept
1163830	SIU-57	RIGID RESTRAINT	HPSI	B-42	8/26/03	F-A	F1.20B	VT-106	03GV226 Accept
		<u>Comments:</u> '03 - PT: No Recordable Indications - Acceptable							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
I164550	6	PIPE-TO-VALVE(878C)	HPSI	B-44	10/5/03	C-F-1	C5.30	PT-106	03GP091 Accept
		<u>Comments:</u> '03 - VT: Insignificant - Arc strikes on pipe & support - Acceptable							
I164670	SIU-26	ANCHOR (IA)	HPSI	B-44	9/23/03	F-A	F1.20B	VT-106	03GV377 Accept
		<u>Comments:</u> '03 - PT: No Recordable Indications - Acceptable							
I164672	SIU-26 (IA)	INTEGRAL ATTACHMENT	HPSI	B-44	9/23/03	C-C	C3.20	PT-106	03GP066 Accept
		<u>Comments:</u> '03 - PT: Insignificant - Rounded indication - Acceptable							
I164880	8	PIPE-TO-TEE	HPSI	B-45	9/25/03	C-F-1	C5.30	PT-106	03GP079 Accept
		<u>Comments:</u> '03 - PT: No Recordable Indications - Acceptable							
I164890	9	TEE-TO-REDUCER	HPSI	B-45	9/26/03	C-F-1	C5.30	PT-106	03GP078 Accept
		<u>Comments:</u> '03- PT & UT: No Recordable Indications - Acceptable. Note: Lamination scan performed in 1993.							
I166520	3	ELBOW-TO-PIPE	CS	B-46	7/16/03	C-F-1	THIN	UT-208	03GU026 Accept
					7/16/03	C-F-1	THIN	PT-106	03GP052 Accept
		<u>Comments:</u> '03- PT & UT: No Recordable Indications - Acceptable. Note: Lamination scan performed in 1993.							
I158630	2A	PIPE-TO-TEE	RHR	B-26	7/23/03	C-F-1	THIN	UT-208	03GU061 Accept
					7/23/03	C-F-1	THIN	PT-106	03GP057 Accept
		<u>Comments:</u> '03- VT-2: Performed on mainsteam inside containment, P&ID 33013-1231 Rev. 29 used to define boundaries - performed on final plateau - No Recordable Indications - Acceptable.							
I411100	MAINSTEAM INSID	CONTAINMENT	MS	L-1	10/13/03	C-H	C7.XX	VT-109	03GV712 Accept
		<u>Comments:</u> '03- VT-2: Performed on feedwater inside containment, P&ID 33013-1236 Rev. 12 used to define boundaries, performed on final plateau - No Recordable Indications - Acceptable.							
I411500	FW INSIDE CONTAI	FEEDWATER SYSTEM INCV	FW	L-1	10/13/03	C-H	C7.XX	VT-109	03GV710 Accept
		<u>Comments:</u> '03- VT-2: Performed on steam generator blowdown inside containment, P&ID 33013-1277 sht. 1 Rev. 18 used to define boundaries - No Recordable Indications - Acceptable.							
I412300	STEAM GEN BLOW	INSIDE CONTAINMENT	SG-BD	L-1	10/13/03	C-H	C7.XX	VT-109	03GV705 Accept
		<u>Comments:</u> '03- VT-2 performed of S/G BL/ DN, No recordable indications - Acceptable							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1412400	STEAM GEN BLOW	OUTSIDE CONTAINMENT	SG-BD	L-1	8/21/02	C-H	C7.XX	VT-109	03GV075 Accept
		<u>Comments:</u> '03- VT2: "A" SI Accumulator - No Recordable Indications - Acceptable							
1412800	SAFETY INJECTION ACCUMULATOR 1 (A)		SI	L-1	10/13/03	C-H	C7.XX	VT-109	03GV743 Accept
		<u>Comments:</u> '03- VT2: "B" SI Accumulator - No Recordable Indications - Acceptable							
1412900	SAFETY INJECTION ACCUMULATOR 2 (B)		SI	L-1	10/13/03	C-H	C7.XX	VT-109	03GV744 Accept
		<u>Comments:</u> '03 - VT: No Recordable Indications: IP IIT 5 rev. 2 required cold setting 2 1/2", Snubber S/N 25432, Actual 2 3/8" - Acceptable.							
1602200	CVU-131	MECHANICAL SNUBBER	CVCS-CHRG	S-3	9/21/03	SN-VT	VT	VT-107	03GV356 Accept
		<u>Comments:</u> '03 - VT: No Recordable Indications: IP IIT 5 rev. 2 required cold setting 2 1/2", Snubber S/N 18190, Actual 2 3/8" - Acceptable							
1602300	CVU-550	MECHANICAL SNUBBER	CVCS-CHRG	S-3	9/21/03	SN-VT	VT	VT-107	03GV357 Accept
		<u>Comments:</u> '03 - VT: Pre Functionat - cold setting 3 1/8", fluid 45% full, S/N 12904 - Acceptable. VT: Post Functional - cold setting 2 7/8", S/N 2010 - Acceptable							
1602400	AFU-209	HYDRAULIC SNUBBER	SAFW	C-24	10/2/03	SN-VT	VT	VT-106	03GV434 Accept
					9/21/03	SN-VT	VT	VT-107	03GV359 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N 12904 Operable							
1602401	AFU-209	HYDRAULIC SNUBBER	SAFW	C-24	11/6/03	SN-FT	FT	FT	03GV769 Accept
		<u>Comments:</u> '03 - VT: Pre Functional - cold setting 1 3/4", fluid 55% full, S/N 12002 - Accept. VT: Post Functional - cold setting 1 3/4", S/N 21009 - Accept.							
1602500	AFU-229	HYDRAULIC SNUBBER	SAFW	C-20	9/21/03	SN-VT	VT	VT-107	03GV360 Accept
					10/2/03	SN-VT	VT	VT-106	03GV435 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N 21009 Operable							
1602501	AFU-229	HYDRAULIC SNUBBER	SAFW	C-20	11/6/03	SN-FT	FT	FT	03GV770 Accept
		<u>Comments:</u> '03 - PT: Recordable - Porosity & Cluster porosity - Acceptable							
1022060	2	PIPE-TO-TEE	CVCS-CHRG	A-11	10/6/03	---	---	PT-106	03GP100 Accept



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 2 Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1022070	3	<u>Comments:</u> '03 - PT: Recordable - Undercut - Acceptable TEE TO REDUCING INSERT	CVCS-CHRG	A-11	10/6/03	---	---	PT-106	03GP101 Accept
1022080	4	<u>Comments:</u> '03 - PT: Recordable - Rounded Indication - Acceptable TEE-TO-PIPE	CVCS-CHRG	A-11	10/6/03	---	---	PT-106	03GP102 Accept
1090420	MSU-57	<u>Comments:</u> '03- VT: No Recordable Indications - Snubber S/N 27182, IP-IIT-5 Rev. 2, required cold setting is 3 7/16", actual is 3 1/4" - Acceptable. MECHANICAL SNUBBER	MS	B-10	9/19/03	F-A	F1.20C	VT-106	03GV321 Accept
1413150	SPRAY ADDITIVE	<u>Comments:</u> '03- VT-2 performed of Spray Additive, Dry Boric Acid (DBA) noted on valve 849B @ stem ref AR 2002-1896 for disposition, valve 2852 DBA @ stem ref AR 2002-1897 for disposition, Acceptable NOAH TANK	CS	L-1	8/21/02	C-H	C7.XX	VT-109	03GV077 Accept
1094575	FWU-41	<u>Comments:</u> '03- VT: No Recordable Indications - S/N 41-4718, required setting per ME-303 Rev. 4 is 5339#, actual is 5265# - Acceptable. VARIABLE SPRING	FW	B-14	10/7/03	F-A	F1.20C	VT-106	03GV442 Accept
1415600	PRESSURIZER (TR	<u>Comments:</u> '03- VT-2: Performed on Pzr. Class II instrumentation inside containment, P&ID 33013-1258 Rev. 24 used to define boundaries - No Recordable Indications - Acceptable. CLASS 2 INSTRUMENTATION	RC	L-1	10/13/03	C-H	C7.XX	VT-109	03GV713 Accept



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
		<u>Comments:</u> '03 - VT & MT: No Recordable Indications - Acceptable. RT: No Recordable & Insignificant - Undercut - Acceptable							
1200150	J	3517 VALVE-TO-PIPE	MS	B-9A	9/20/03	HE-CB	CB	VT-103	03GV331 Accept
					9/20/03	HE-CB	CB	MT-105	03GM033 Accept
					9/23/03	HE-CB	CB	RT-104	03GRT056 Accept
		<u>Comments:</u> '03 - VT & MT: No Recordable Indications - Acceptable. RT: Recordable - Slag & Porosity - Acceptable.							
1200155	K	PIPE-TO-VALVE 3519	MS	B-9A	9/20/03	HE-CB	CB	VT-103	03GV333 Accept
					9/23/03	HE-CB	CB	RT-104	03GRT057 Accept
					9/20/03	HE-CB	CB	MT-105	03GM034 Accept
		<u>Comments:</u> '03 - VT: Insignificant - Weld from line up lug - Acceptable. MT: No Recordable Indications - Acceptable. RT: Recordable - Slag - Acceptable.							
1200210	N	3516 VALVE-TO-PIPE	MS	B-10	9/22/03	HE-CB	CB	RT-104	03GRT051 Accept
					9/20/03	HE-CB	CB	MT-105	03GM048 Accept
					9/20/03	HE-CB	CB	VT-103	03GV336 Accept
		<u>Comments:</u> '03 - VT & MT: No Recordable Indications - Acceptable. RT: Recordable - Slag, Porosity & Eroded backing strip - Acceptable							
1200215	O	PIPE-TO-VALVE 3518	MS	B-10	9/20/03	HE-CB	CB	MT-105	03GM039 Accept
					9/20/03	HE-CB	CB	VT-103	03GV337 Accept
					9/22/03	HE-CB	CB	RT-104	03GRT053 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - Acceptable.							
1502040	SWU-208	RIGID HANGER (IA)	SW	C-12	9/26/03	F-A	F1.30A	VT-106	03GV385 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - Acceptable. Also, during Maint. Rule walkdown prior to ISI exam, support was missing 1" nut - AR# 2003-0365 was generated - drawing revised - nut not needed.							
1502050	SWU-209	RIGID HANGER	SW	C-12	9/26/03	F-A	F1.30A	VT-106	03GV387 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - Acceptable.							
1502060	SWU-210	GUIDE	SW	C-12	9/26/03	F-A	F1.30A	VT-106	03GV386 Accept
		<u>Comments:</u> '03- VT: IP-IIT-5 rev. 2 required setting 2", Actual 2", S/N 20925, No Recordable Indications - Acceptable.							
1600200	AFU-3	MECHANICAL SNUBBER	AFW	C-16	8/5/03	SN-VT	VT	VT-107	03GV201 Accept
		<u>Comments:</u> '03- VT: IP-IIT-5 rev. 2 required setting 2", Actual 2", S/N 24452, No Recordable Indications - Acceptable.							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1600220	AFU-31	MECHANICAL SNUBBER	AFW	C-1E	8/26/03	SN-VT	VT	VT-107	03GV213 Accept
		<u>Comments:</u>	'03- VT:IP-IIT-5 rev. 2 required setting 2 3/4", Actual 2 3/4", S/N 14448, No Recordable Indications - Acceptable.						
1600240	AFU-34	MECHANICAL SNUBBER	AFW	C-1E	8/26/03	SN-VT	VT	VT-107	03GV218 Accept
		<u>Comments:</u>	'03- VT: IP-IIT-5 rev. 2 required setting 1 7/8", Actual 1 3/4", S/N 24453, No Recordable Indications - Acceptable.						
1600260	AFU-52	MECHANICAL SNUBBER	AFW	C-1A	8/26/03	SN-VT	VT	VT-107	03GV212 Accept
		<u>Comments:</u>	'03- VT: IP-IIT-5 rev. 2 required setting 2", Actual 2 1/8", S/N 20924, No Recordable Indications - Acceptable.						
1600280	AFU-75	MECHANICAL SNUBBER	AFW	C-1B	8/26/03	SN-VT	VT	VT-107	03GV211 Accept
		<u>Comments:</u>	'03- VT: IP-IIT-5 rev. 2 required setting 3 1/4", Actual 3 7/16", S/N 15751, No Recordable Indications - Acceptable.						
1600320	AFU-101	MECHANICAL SNUBBER	AFW	C-1C	8/12/03	SN-VT	VT	VT-107	03GV185 Accept
		<u>Comments:</u>	'03- VT: IP-IIT-5 rev. 2 required setting 2 7/8", Actual 3 7/16", S/N 18185, No Recordable Indications - Acceptable.						
1600340	AFU-103 (WEST)	MECHANICAL SNUBBER	AFW	C-1C	8/12/03	SN-VT	VT	VT-107	03GV187 Accept
		<u>Comments:</u>	'03- VT: IP-IIT-5 rev. 2 required setting 3 1/16", Actual 2 1/2", S/N 15767, No Recordable Indications - Acceptable.						
1601600	MSU-72	MECHANICAL SNUBBER	MS	C-32	8/26/03	SN-VT	VT	VT-107	03GV209 Accept
		<u>Comments:</u>	'03- VT: IP-IIT-5 rev. 2 required setting 3 5/16", Actual 3 1/4", S/N 10066, No Recordable Indications - Acceptable.						
1601610	MSU-74	MECHANICAL SNUBBER	MS	C-32	8/14/03	SN-VT	VT	VT-107	03GV174 Accept
		<u>Comments:</u>	'03- VT: IP-IIT-5 rev. 2 required setting 3", Actual 3 1/8", S/N 8576, No Recordable Indications - Acceptable.						
1601630	MSU-78	MECHANICAL SNUBBER	MS	C-32	8/26/03	SN-VT	VT	VT-107	03GV210 Accept
		<u>Comments:</u>	'03 - VT: Per-Funtional IP IIT 5 required hot setting 2", Snubber S/N 18181, Actual 2 1/8". Post- Functional IP IIT 5 rev. 2 required cold setting 1 15/16", Snubber S/N 18181, Actual 2 1/8" - No Recordable Indications - Acceptable						
1601640	MSU-80	MECHANICAL SNUBBER	MS	C-32	9/29/03	SN-VT	VT	VT-106	03GV389 Accept
					8/26/03	SN-VT	VT	VT-107	03GV207 Accept
		<u>Comments:</u>	'03- VT: IP-IIT-5 rev. 2 required setting 2 11/16", Actual 2 7/8", S/N 15768, No Recordable Indications - Acceptable.						
1601650	MSU-82	MECHANICAL SNUBBER	MS	C-32	8/26/03	SN-VT	VT	VT-107	03GV208 Accept
		<u>Comments:</u>	'03- VT: IP-IIT-5 rev. 2 required setting 2", Actual 2", S/N 10141, No Recordable Indications- Acceptable						



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1601660	MSU-84 (WEST)	MECHANICAL SNUBBER	MS	C-32	8/14/03	SN-VT	VT	VT-107	03GV171 Accept
		<u>Comments:</u>							'03- VT: No Recordable Indications - IP IIT 5 rev. 2 required cold setting 1 1/16", Snubber S/N 40305, Actual 1 1/4" - Acceptable
1601890	SWU-254	MECHANICAL SNUBBER	SW	C-13	9/16/03	SN-VT	VT	VT-107	03GV284 Accept
		<u>Comments:</u>							'03- VT: IP-IIT-5 rev. 2 required setting 2 1/2", Actual 2 1/8", S/N 11464, No Recordable Indications - Acceptable.
1601920	SWU-370	MECHANICAL SNUBBER	SW	C-16B	8/5/03	SN-VT	VT	VT-107	03GV202 Accept
		<u>Comments:</u>							'03- Functional Test performed - S/N 18181 Operable
1601641	MSU-80	MECHANICAL SNUBBER	MS	C-32	11/6/03	SN-FT	FT	FT	03GV757 Accept
		<u>Comments:</u>							'03- VT:IP-IIT-5 rev. 2 required setting 2 7/8", Actual 3", S/N 18184, No Recordable Indications - Acceptable.
1600339	AFU-103 (EAST)	MECHANICAL SNUBBER	AFW	C-1C	8/12/03	SN-VT	VT	VT-107	03GV186 Accept
		<u>Comments:</u>							'03- VT: IP-IIT-5 rev. 2 required setting 2 5/8", Actual 2 1/2", S/N 10108, No Recordable Indications & Insignificant - No ID Tag - Acceptable.
1601659	MSU-84 (EAST)	MECHANICAL SNUBBER	MS	C-32	8/14/03	SN-VT	VT	VT-107	03GV172 Accept
		<u>Comments:</u>							'03- VT: No Recordable Indications & Insignificant - Light Oxidation noted intermittently on guides and IA's - No lost of material - Acceptable
1500545	CCU-139	GUIDE (IA)	AC	C-4	8/28/03	F-A	F1.30B	VT-106	03GV217 Accept
		<u>Comments:</u>							'03- VT: No Recordable Indications & Insignificant - Light to medium oxidation, no flaking or loss of material, repaired in 1994 and not repainted - WO Generated to repaint, Gap on West side = 1/16" Gap on East side = in contact - Acceptable.
1501115	CCU-228	GUIDE (IA)	AC	C-5	8/28/03	F-A	F1.30A	VT-106	03GV216 Accept
		<u>Comments:</u>							'03- VT: Spring Can - Bergen Patterson size 12, required cold setting per ME-303 Rev. 4 is 1842#, actual is 1832# (5/8") - No Recordable & Insignificant - IA has light corrosion on weld - Acceptable.
1500795	CCU-160	VARIABLE SPRING (IA)	AC	C-6	8/26/03	F-A	F1.30C	VT-106	03GV223 Accept
		<u>Comments:</u>							'03- VT: Insignificant - Gap West side = 1/16" to 1/8", Gap East side = 0", Light corrosion on contact surface East side - Acceptable.
1500855	CCU-170	GUIDE (IA)	AC	C-6	8/26/03	F-A	F1.30A	VT-106	03GV222 Accept
		<u>Comments:</u>							'03- VT: No Recordable & Insignificant: minor corrosion on IA - Acceptable.



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1501905	SWU-194	RIGID HANGER (IA)	SW	C-12	9/26/03	F-A	F1.30A	VT-106	03GV382 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - Acceptable.							
1501925	SWU-196	RIGID SUPPORT (IA)	SW	C-12	9/26/03	F-A	F1.30A	VT-106	03GV384 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - Acceptable.							
1501935	SWU-197	RIGID SUPPORT (IA)	SW	C-12	9/26/03	F-A	F1.30A	VT-106	03GV383 Accept
		<u>Comments:</u> '03- VT: Support was rejectable for not conforming to drawing and no tack welds on shim - AR 2003-2342 generated. DCR 2003-0290 was initiated to change the drawing to reflect actual configuration. Insignificant: - Acceptable							
1501945	SWU-198	RIGID SUPPORT (IA)	SW	C-12	9/26/03	F-A	F1.30A	VT-106	03GV379 Accept
		<u>Comments:</u> '03- VT: Spring Can S/N N582 - required cold setting per ME-303 Rev. 4 is 371# - actual is 361#. No Recordable Indications - Acceptable.							
1505035	AFU-11	VARIABLE SPRING (IA)	AFW	C-1F	8/26/03	F-A	F1.30C	VT-106	03GV219 Accept
		<u>Comments:</u> '03 - VT2: Steam coming from inboard turbine seal, condensing on motor cover - No Recordable Indications - Accept.							
1411300	MS TO TDAFWP	TDAFWP	MS	L-1	6/18/03	D-B	D2.XX	VT-109	03GV163 Accept
		<u>Comments:</u> '03- VT-2 performed of "D" SBAFW, No recordable Indications - Acceptable							
1412100	STANDBY AUXILIA	PUMP "D"	AFW	L-1	8/21/02	D-B	D2.XX	VT-109	03GV076 Accept
		<u>Comments:</u> '03- VT-2: Performed on Aux cooling inside containment, P&ID 33013-1246 Rev. 13 used to define boundaries - performed on final plateau - No Recordable Indications - Acceptable.							
1413600	AUX COOLING INSI	CONTAINMENT	AC	L-1	10/13/03	D-B	D2.XX	VT-109	03GV711 Accept
		<u>Comments:</u> '03- VT-2: Performed on service water inside containment - No Recordable Indications - Acceptable.							
1413900	SERVICE WATER	INSIDE CONTAINMENT	SW	L-1	10/13/03	D-B	D2.XX	VT-109	03GV706 Accept
		<u>Comments:</u> '03 - VT2: No Recodable Indications - Accept.							
1414300	SERVICE WATER T	TDAFWP	SW	L-1	6/18/03	D-B	D2.XX	VT-109	03GV162 Accept
		<u>Comments:</u> '03- VT-2 performed of SFPC "A", valves 8614 was noted to have Dry Boric Acid (DBA) at packing, ref. AR 2002-2171 for diposition, Acceptable							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

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

Class 3 Components

<u>Summary No</u>	<u>Component ID</u>	<u>Component Description</u>	<u>System</u>	<u>ISO No.</u>	<u>Exam Date</u>	<u>Categor</u>	<u>Item</u>	<u>Procedure</u>	<u>Method / Sheet / Results</u>
1415500	SPENT FUEL POOL		SF	L-1	9/26/02	D-B	D2.XX	VT-109	03GV057 Accept
		<u>Comments:</u> '03 - VT: Pre-Functional IP IIT 5 rev. 2 required hot setting 2 3/4", Snubber S/N 18197, Actual 2 1/2", NRI, Post-Functional IP IIT 5 rev. 2 required cold setting 3 15/16", Snubber S/N 10123, Actual setting 3 1/2". Insignificant: corrosion on component support - Acceptable							
1601590	MSU-60	MECHANICAL SNUBBER	MS	B-9A	8/12/03	SN-VT	VT	VT-107	03GV188 Accept
					9/17/03	SN-VT	VT	VT-106	03GV288 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N 10123 Operable							
1601591	MSU-60	MECHANICAL SNUBBER	MS	B-9A	11/6/03	SN-FT	FT	FT	03GV756 Accept



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 Q Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
		<u>Comments:</u> '03 - VT, MT & PT: No Recordable Indications - (MT & PT exams needed to obtain >90% coverage) - Accept. RT: Recordable - Wall thinning noted at 88" - Acceptable.							
1200045	P1	REDUCER-TO-TEE	MS	B-10					
					9/20/03	HE-DB	DB	MT-105	03GM041 Accept
					9/23/03	HE-DB	DB	RT-104	03GRT052 Accept
					9/20/03	HE-DB	DB	PT-106	03GP062 Accept
					9/20/03	HE-DB	DB	VT-103	03GV339 Accept
		<u>Comments:</u> '03- MT, VT, and UT: No Recordable Indications - Acceptable. Note: Lam. Scan performed in 1991, UT coverage plot performed in 2000.							
1200060	U1	ELBOW-TO-PIPE	FW	HE-5					
					9/23/03	HE-DB	DB	UT-209	03GU131 Accept
					9/16/03	HE-DB	DB	MT-105	03GM025 Accept
					9/16/03	HE-DB	DB	VT-103	03GV290 Accept
		<u>Comments:</u> '03- MT, VT, and UT: No Recordable Indications - Acceptable. Note: Lam. Scan performed in 1991, UT coverage plot performed in 2000.							
1200065	U2	PIPE-TO-ELBOW	FW	HE-5					
					9/16/03	HE-DB	DB	VT-103	03GV305 Accept
					9/23/03	HE-DB	DB	UT-209	03GU132 Accept
					9/16/03	HE-DB	DB	MT-105	03GM029 Accept
		<u>Comments:</u> '03- VT, MT and UT: No Recordable Indications - Acceptable. Note: Lam. Scan and UT coverage plot performed in 2000.							
1200080	F4	ELBOW-TO-PIPE	FW	HE-5					
					9/16/03	HE-DB	DB	VT-103	03GV294 Accept
					9/16/03	HE-DB	DB	MT-105	03GM027 Accept
					9/23/03	HE-DB	DB	UT-209	03GU133 Accept
		<u>Comments:</u> '03 - VT, MT& RT: No Recordable Indications - Acceptable							
1200160	L	3519 VALVE-TO-REDUCER	MS	B-9A					
					9/22/03	HE-CB	CB	RT-104	03GRT058 Accept
					9/20/03	HE-CB	CB	MT-105	03GM035 Accept
					9/20/03	HE-CB	CB	VT-103	03GV334 Accept
		<u>Comments:</u> '03 - VT: Insignificant - Tack weld at 43 1/2" - Acceptable. PT: No Recordable Indications - Acceptable. RT: Recordable - Porosity & Slag - Acceptable							
1200220	P	3518 VALVE-TO-REDUCER	MS	B-10					
					9/20/03	HE-CB	CB	VT-103	03GV338 Accept
					9/20/03	HE-CB	CB	MT-105	03GM040 Accept
					9/22/03	HE-CB	CB	RT-104	03GRT059 Accept



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 Q Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
		<u>Comments:</u> '03- VT & MT: No Recordable Indications - Acceptable. UT: No Recordable & Insignificant -3 geometric Ind. Recorded - Acceptable. Note: Lam. Scan performed in 1993.							
1200260	A	TEE-TO-PIPE	MS	HE-7A	9/23/03	HE-CB	CB	UT-209	03GU134 Accept
					9/16/03	HE-CB	CB	VT-103	03GV306 Accept
					9/16/03	HE-CB	CB	MT-105	03GM030 Accept
		<u>Comments:</u> '03- VT & MT: No Recordable Indications - Acceptable. UT: No Recordable & Insignificant - 2 geometric root ind. - Acceptable. Note: lam. scan performed in 1993.							
1200310	M	ELBOW-TO-PIPE	FW	HE-6	9/23/03	HE-CB	CB	UT-209	03GU137 Accept
					9/16/03	HE-CB	CB	MT-105	03GM028 Accept
					9/16/03	HE-CB	CB	VT-103	03GV297 Accept
		<u>Comments:</u> '03- VT & MT: No Recordable Indications - Acceptable. UT: No Recordable & Insignificant - 1 root geometry signal recorded - Acceptable. Note: Lam scan performed in 1994							
1200315	M1	PIPE-TO-ELBOW	FW	HE-6	9/16/03	HE-CB	CB	VT-103	03GV307 Accept
					9/23/03	HE-CB	CB	UT-209	03GU135 Accept
					9/16/03	HE-CB	CB	MT-105	03GM031 Accept
		<u>Comments:</u> '03- VT: No Recordable & Insignificant - minor grind marks due to weld prep - Accept. MT: No Recordable Indications - Accept. UT: No Recordable & Insignificant - 1 root geometric Ind. - Accept. Note: Lam. Scan performed in 1993.							
1200355	G	ELBOW-TO-PIPE	FW	HE-6	9/23/03	HE-CB	CB	UT-209	03GU136 Accept
					9/21/03	HE-CB	CB	VT-103	03GV352 Accept
					9/20/03	HE-CB	CB	MT-105	03GM042 Accept
		<u>Comments:</u> '03 - VT & MT: No Recordable Indications - Accept. RT: Recordable - Slag, Porosity - see exam record for details - Acceptable							
1200360	H	PIPE-TO-VALVE	FW	HE-6	9/16/03	HE-CB	CB	VT-103	03GV293 Accept
					9/16/03	HE-CB	CB	MT-105	03GM026 Accept
					9/18/03	HE-CB	CB	RT-104	03GRT049 Accept
		<u>Comments:</u> '03- VT: No Recordable & Insignificant - minor scratches - tool & grind marks - Accept. MT: No Recordable Indications - Accept. UT: one (1) insignificant geometric indication recorded - Accept. Note: Lamination scan performed in 1993.							
1200540	H2B	FLANGE-TO-PIPE	FW	B-14	9/27/03	HE-CB	CB	UT-209	03GU144 Accept
					9/22/03	HE-CB	CB	MT-105	03GM050 Accept
					9/23/03	HE-CB	CB	VT-103	03GV367 Accept



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 Q Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
		<u>Comments:</u> '03 - VT: Per-Functional - IP IIT 5 rev. 1 - hot setting 1 1/6", Snubber S/N 12487, Actual 1 1/2", NRI - Accept. Post-Functional - IP IIT 5 rev. 2 - cold setting 1 1/4", Snubber S/N 12487, Actual 1 1/2", NRI - Acceptable							
1601040	CVU-345	MECHANICAL SNUBBER	CVCS-LTDN	B-35					
					5/16/03	SN-VT	VT	VT-107	03GV155 Accept
					9/21/03	SN-VT	VT	VT-106	03GV156 Accept
		<u>Comments:</u> '03- VT:IP-IIT-5 rev. 1 required setting 7/8", Actual 1", S/N 9472, No Recordable Indications - Acceptable.							
1601060	CVU-351	MECHANICAL SNUBBER	CVCS-LTDN	B-35					
					5/16/03	SN-VT	VT	VT-107	03GV154 Accept
		<u>Comments:</u> '03- VT:IP-IIT-5 rev. 1 required setting 1 1/4", Actual 1", S/N 9478, No Recordable Indications - Acceptable.							
1601080	CVU-372	MECHANICAL SNUBBER	CVCS-LTDN	B-36					
					5/14/03	SN-VT	VT	VT-107	03GV149 Accept
		<u>Comments:</u> '03- VT:IP-IIT-5 rev. 2 required setting 5", Actual 4 9/16", S/N 9392, No Recordable Indications - Acceptable.							
1601150	FWU-17	MECHANICAL SNUBBER	FW	B-11					
					8/12/03	SN-VT	VT	VT-107	03GV195 Accept
		<u>Comments:</u> '03- VT: IP-IIT-5 rev. 2 required setting 4 3/4", Actual 4 9/16", S/N 7067, No Recordable Indications - Acceptable.							
1601160	FWU-18	MECHANICAL SNUBBER	FW	B-11					
					8/12/03	SN-VT	VT	VT-107	03GV194 Accept
		<u>Comments:</u> '03- VT: IP IIT 5 rev. 2 required hot setting 3", Snubber S/N 7049, Actual 3", No Recordable Indications - Acceptable							
1601170	FWU-20	MECHANICAL SNUBBER	FW	HE-5					
					9/16/03	SN-VT	VT	VT-107	03GV286 Accept
		<u>Comments:</u> '03- VT:IP IIT 5 rev.2 cold setting 3 3/4", Snubber S/N G15200-1, Actual 2 9/10". Reject: Loose lock nuts on ext. rod & Setting >3/4". AR# 2003-2258 generated. Re-examination: IP IIT 5 will be revised-Required cold setting 3 5/16". S/N G15200-1, Actual 2 13/16", Oil residue on bottom of West end snubber flange-no drips-Accept							
1601180	FWU-21	HYDRAULIC SNUBBER	FW	HE-5					
					10/8/03	SN-VT	VT	VT-106	03GV443 Accept
					9/23/03	SN-VT	VT	VT-107	03GV364 Reject
		<u>Comments:</u> '03 - VT: IP IIT 5 rev. 2 required cold setting 3", Snubber S/N 8630, Actual 2 5/8" - No Recordable Indications - Acceptable							
1601190	FWU-23	MECHANICAL SNUBBER	FW	HE-5					
					9/8/03	SN-VT	VT	VT-107	03GV234 Accept
		<u>Comments:</u> '03- VT No Recordable Indications- IP IIT 5 rev. 2 required hot setting 3", Snubber S/N 10061, Actual setting 3 1/8" - Acceptable							
1601200	FWU-24	MECHANICAL SNUBBER	FW	HE-5					
					9/8/03	SN-VT	VT	VT-107	03GV232 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - IP IIT 5 rev. 2 required hot setting 3 3/8", Snubber S/N 18180, Actual 3" - Acceptable							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 Q Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results	
1601210	FWU-26 (WEST)	MECHANICAL SNUBBER	FW	HE-5	9/8/03	SN-VT	VT	VT-107	03GV233 Accept	
	<u>Comments:</u>	'03- VT: No Recordable Indications - IP IIT 5 rev. 2 required cold setting 3 3/16", Snubber S/N 7053, Actual 3 1/4" - Acceptable								
1601220	FWU-32	MECHANICAL SNUBBER	FW	HE-5	9/8/03	SN-VT	VT	VT-107	03GV231 Accept	
	<u>Comments:</u>	'03- VT: IP-IIT-5 rev. 2 required setting 2 3/4", Actual 2 3/4", S/N 9395, No Recordable Indications - Acceptable.								
1601230	FWU-38	MECHANICAL SNUBBER	FW	B-14	8/12/03	SN-VT	VT	VT-107	03GV189 Accept	
	<u>Comments:</u>	'03- VT: Required setting per IP IIT 5 rev. 2 is 4" Actual setting is 4", S/N 9354, No Recordable Indications & Insignificant - No ID Tag - Acceptable.								
1601240	FWU-39	MECHANICAL SNUBBER	FW	B-14	8/12/03	SN-VT	VT	VT-107	03GV190 Accept	
	<u>Comments:</u>	'03- VT: IP-IIT-5 rev. 2 required setting 3 5/8", Actual 3 1/2", S/N 7066, No Recordable Indications & Insignificant - No ID Tag - Acceptable.								
1601250	FWU-40	MECHANICAL SNUBBER	FW	B-14	8/12/03	SN-VT	VT	VT-107	03GV192 Accept	
	<u>Comments:</u>	'03- VT: Pre-Functional IP IIT 5 rev 2 req. cold setting 3 1/2" actual 3 1/2", S/N 6566, NRI - Accept. Post-Functional IP IIT rev 2 req. cold setting 3 1/2" actual 3 5/8", S/N 6566 - Accept. Component rejected for weld not conforming to drawing, see AR 2003-2549 - acceptable -use as is.								
1602010	N601	HYDRAULIC SNUBBER	PZR	S-2	9/18/03	SN-VT	VT	VT-107	03GV303 Accept	
					10/2/03	SN-VT	VT	VT-106	03GV417 Accept	
	<u>Comments:</u>	'03- VT: Pre-Functional IP IIT 5 rev. 2 required cold setting 3 1/6", Snubber S/N 32844, Actual 3". Post-Functional IP IIT 5 rev. 2 required cold setting 3 1/6", Snubber S/N 32844, Actual 3" - Insignificant: 8" pipe over component not cleaned for slag - Acceptable								
1602020	N602	HYDRAULIC SNUBBER	PZR	S-2	9/18/03	SN-VT	VT	VT-106	03GV304 Accept	
					9/18/03	SN-VT	VT	VT-107	03GV302 Accept	
	<u>Comments:</u>	'03- VT: No Recordable Indications - IP IIT 5 rev. 2 required cold setting 1 1/8", Snubber S/N 6564, Actual 1 1/2" - Acceptable								
1602030	N604	HYDRAULIC SNUBBER	PZR	S-2	9/18/03	SN-VT	VT	VT-107	03GV301 Accept	
	<u>Comments:</u>	'03 - VT: Pre Functional - cold setting 3 1/8", fluid 2/3 full, S/N 32849 - Acceptable. VT: Post Functional - cold setting 2 7/8", fluid 70% full, S/N 6561 - Acceptable								
1602040	N605	HYDRAULIC SNUBBER	PZR	S-2	10/2/03	SN-VT	VT	VT-106	03GV440 Accept	
					9/19/03	SN-VT	VT	VT-107	03GV327 Accept	



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 Q Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
		<u>Comments:</u> '03 - VT: No Recordable Indications - IP IIT 5 rev. 2 required cold setting 3 1/2", Snubber S/N 6562, Actual 3 1/2" - Acceptable							
1602050	N607	HYDRAULIC SNUBBER	PZR	S-2	9/18/03	SN-VT	VT	VT-107	03GV300 Accept
		<u>Comments:</u> '03 - VT: No Recordable Indications - IP IIT 5 rev. 2 required cold setting 3 5/8", Snubber S/N 6563, Actual 3 1/2" - Acceptable							
1602060	N608	HYDRAULIC SNUBBER	PZR	S-2	9/18/03	SN-VT	VT	VT-107	03GV298 Accept
		<u>Comments:</u> '03 - VT: No Recordable Indications - IP IIT 5 rev. 2 required cold setting 2 1/8", Snubber S/N 6567, Actual 2 1/4" - Acceptable							
1602070	N615	HYDRAULIC SNUBBER	PZR	S-2	9/18/03	SN-VT	VT	VT-107	03GV299 Accept
		<u>Comments:</u> '03 - VT: Pre Functional cold setting 3 1/8", fluid 2/3 full, S/N 32848 - Accept. VT: Post Functional cold setting 3 1/4", fluid 50% full, S/N 32846 - Accept.							
1602080	N616	HYDRAULIC SNUBBER	PZR	S-2	10/2/03	SN-VT	VT	VT-106	03GV295 Accept
					9/18/03	SN-VT	VT	VT-107	03GV296 Accept
		<u>Comments:</u> '03- VT: IP IIT 5 rev. 2 requires cold setting 4 3/8", Snubber S/N PD87239-1244, Actual 3 3/4", Reject - No green band showing, low reservoir, See AR # 2003-2208, Re-examination - IP IIT 5 rev. 2 Required cold setting 4 3/8" Snubber S/N PD87239-1244, Actual 3 3/4". No Recordable & Insignificant: 1/4" green band - Acceptable							
1602090	PS-2	HYDRAULIC SNUBBER	PZR	S-1	10/2/03	SN-VT	VT	VT-106	03GV410 Accept
					9/18/03	SN-VT	VT	VT-107	03GV317 Reject
		<u>Comments:</u> '03 - VT: No Recordable & Insignificant: IP IIT 5 rev. 2 required cold setting 1 1/4", Snubber S/N PD86144-1152, Actual 5/8" - 1/16" green band showing - Accept.							
1602100	PS-4	HYDRAULIC SNUBBER	PZR	S-1	9/18/03	SN-VT	VT	VT-107	03GV320 Accept
		<u>Comments:</u> '03 - VT: Pre Functional cold setting 3 1/4", S/N PD86144-1154, fluid 1/32" green band - Accept. VT: Post Functional cold setting 3 1/4", S/N PD86144-1154, 1/16" green band showing - NRI - Acceptable.							
1602140	PS-9	HYDRAULIC SNUBBER	PZR	S-1A	9/18/03	SN-VT	VT	VT-107	03GV314 Accept
					10/2/03	SN-VT	VT	VT-106	03GV315 Accept
		<u>Comments:</u> '03 - VT: No Recordable & Insignificant: IP IIT 5 rev. 2 required cold setting 3 1/2", Snubber S/N PD86144-1157, Actual 3 1/2" - 1/16" green band showing - Accept.							
1602150	PS-10	HYDRAULIC SNUBBER	PZR	S-1A	9/18/03	SN-VT	VT	VT-107	03GV313 Accept
		<u>Comments:</u> '03 - VT: No Recordable & Insignificant: IP IIT 5 rev. 2 required cold setting 2 1/4", Snubber S/N PD86144-1156, Actual 1 3/4" - 1/16" green band showing - Accept.							



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 Q Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1602160	PS-11	HYDRAULIC SNUBBER	PZR	S-1A	9/18/03	SN-VT	VT	VT-107	03GV312 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N 12487 Operable							
1601041	CVU-345	MECHANICAL SNUBBER	CVCS-LTDN	B-35	11/6/03	SN-FT	FT	FT	03GV751 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N 6566 Operable.							
1602011	N601	HYDRAULIC SNUBBER	PZR	S-2	11/6/03	SN-FT	FT	FT	03GV766 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N PD87239-1244 Operable							
1602091	PS-2	HYDRAULIC SNUBBER	PZR	S-1	11/6/03	SN-FT	FT	FT	03GV767 Accept
		<u>Comments:</u> '03- Functional Test performed - S/N PD86144-1154 Operable							
1602141	PS-9	HYDRAULIC SNUBBER	PZR	S-1A	11/6/03	SN-FT	FT	FT	03GV768 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - IP IIT 5 rev. 2 required hot setting 3 3/8", Snubber S/N 18191, Actual setting 3" - Acceptable							
1601209	FWU-26 (EAST)	MECHANICAL SNUBBER	FW	HE-5	9/8/03	SN-VT	VT	VT-107	03GV235 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - Accept. Insulation removed to reveal 30 welds.							
1201020	MS-34 (S1)	RIGID HANGER (IA)	MS	HE-7	9/19/03	HE-CS	HEF1.20A	VT-106	03GV326 Accept
		<u>Comments:</u> '03 - VT: No Recordable Indications & Insignificant - some peeling paint on upper pin - Accept.							
1201050	MS-47 (S3)	RIGID HANGER (IA)	MS	HE-7	9/16/03	HE-CS	HEF1.20A	VT-106	03GV289 Accept
		<u>Comments:</u> '03- VT: No Recordable & Insignificant: required cold setting per ME-303 Rev. 4 is 1361# for East and West, actual East is 1293# (15/16") and actual West is 1232.5# (23/32") - I.D. tag is missing - this is an additional exam - Acceptable.							
1201620	FWU-22	VARIABLE SPRING	FW	HE-5	9/26/03	HE-CS	HEF1.20C	VT-106	03GV378 Accept
		<u>Comments:</u> '03- VT: Required setting per IP IIT 5 is 4" Actual setting is 4", S/N 9354, No Recordable Indications & Insignificant - No ID Tag - Acceptable.							
1201840	FWU-39	MECHANICAL SNUBBER (IA)	FW	B-14	8/12/03	HE-CS	HEF1.20C	VT-106	03GV191 Accept
		<u>Comments:</u> '03- VT: No Recordable Indications - insulation removed around pipe clamp - Acceptable.							
1201900	FWU-36	RIGID RESTRAINT	FW	B-14	9/19/03	HE-CS	HEF1.20A	VT-106	03GV325 Accept



Attachment 1 Inservice Inspection Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

1. Owner: Rochester Gas & Electric Corporation, 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 Q Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
		<u>Comments:</u> '03- VT: No Recordable Indications - Acceptable.							
I202320	CD-168 (S36)	RIGID HANGER	FW	HE-6	9/16/03	HE-CS	HEF1.20A	VT-106	03GV285 Accept
		<u>Comments:</u> '03- VT: Insig: gaps do not conform to drawing, gap at top of lug is .055" & no gap at bottom - Acceptable per ME 121, RE notified and concurs - Acceptable							
I700000	AFU-130	U-BOLT & IA	AFW	C-1H	1/8/04	SS-CS	SSF1.20A	VT-106	03GV220 Accept
		<u>Comments:</u> '03 - VT: No Recordable Indications - Acceptable							
I700300	FWU-29	RIGID SUPPORT & IA	FW	HE-5	9/16/03	SS-CS	SSF1.20B	VT-106	03GV287 Accept
		<u>Comments:</u> '03- VT: Reject: Boron and ground water causing corrosion, ref AR 2003-0662. Re-Exam -Acceptable.							
I700570	RHU-86	GUIDE & IA	RHR	B-21	1/9/04	SS-CS	SSF1.20B	VT-106	03GV777 Accept
					4/15/03	SS-CS	SSF1.20B	VT-106	03GV118 Reject
		<u>Comments:</u> '03- VT: Reject: Boron and ground water causing corrosion, Ref AR 2003-0662. Re-Exam after cleaning and painting - Acceptable							
I700580	RHU-87	RIGID SUPPORT & IA	RHR	B-21	4/15/03	SS-CS	SSF1.20A	VT-106	03GV131 Reject
					1/9/04	SS-CS	SSF1.20A	VT-106	03GV776 Accept
		<u>Comments:</u> '03- VT: Rejected for Boron and ground water causing corrosion, Ref AR 2003-0662. Re-exam - Acceptable							
I700590	RHU-90	RIGID SUPPORT & IA	RHR	B-21	1/9/04	SS-CS	SSF1.20A	VT-106	03GV780 Accept
					4/15/03	SS-CS	SSF1.20A	VT-106	03GV119 Reject
		<u>Comments:</u> '03 - VT: No Recordable & Insignificant - Misc trash within tube - active corrosion - paint failure - Acceptable							
I700600	RHU-91	RIGID SUPPORT	RHR	B-21	3/31/03	SS-CS	SSF1.20A	VT-106	03GV117 Accept
		<u>Comments:</u> '03 - MT: No Recordable Indications - Accept							
I201051	MS-47 (S3) (IA)	INTEGRAL ATTACHMENT	MS	HE-7	9/20/03	HE-IA	HEC3.20	MT-105	03GM043 Accept



Inservice Inspection Report IWE/IWL - ATTACHMENT 1A - 2003 Outage

1. Owner: Rochester Gas & Electric Corporation, 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		System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results	
Summary No	Component ID	Component Description								
		<u>Comments:</u> '03- VT General performed on CV Liner above Spring line - Three areas noted as having rust and compared to previous inspection - No change noted - Acceptable								
1900000	DOME LINER	CONTAINMENT METAL DOME	CONTAINMENT		10/6/03	E-A	E1.11	VT-112	03GV537	Accept
		<u>Comments:</u> '03- VT: General performed on Inside and Outside on Pen. 1 - No apparent change since last inspection - Acceptable								
1900010	PEN. 1 (IN & OUT)	PEN 1 SPARE	ECHANICAL PENETRATION		10/10/03	E-A	E1.11	VT-112	03GV557	Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 100 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.			10/11/03	E-A	E1.11	VT-112	03GV699	Accept
1900018	PEN. 100	PEN 100 CHG LINE TO B LOOP	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV471	Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 1000 - No apparent change since last inspection, minor paint chipping in high traffic area, no rust - Accept			10/10/03	E-A	E1.11	VT-112	03GV683	Accept
1900166	PEN. 1000 (IN & O	PEN 1000 PERSONNEL HATCH	ECHANICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV609	Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 101 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.								
1900020	PEN. 101	PEN 101 SI PUMP 1B DISCHARGE	ECHANICAL PENETRATION		10/10/03	E-A	E1.11	VT-112	03GV684	Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 102 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.			10/7/03	E-A	E1.11	VT-112	03GV512	Accept
1900022	PEN. 102	PEN 102 ALT. CHG TO A COLD LEG	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV472	Accept
		<u>Comments:</u> '03- VT: General performed on Inside and Outside on Pen. 103 - No apparent change since last inspection - Acceptable			10/10/03	E-A	E1.11	VT-112	03GV685	Accept
1900024	PEN. 103 (IN & OU	PEN 103 CONST. FIRE SW CAP	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV473	Accept
		<u>Comments:</u> '03- VT: General performed on Inside and Outside on Pen. 104 - No apparent change since last inspection - Acceptable			10/10/03	E-A	E1.11	VT-112	03GV686	Accept
1900026	PEN. 104 (IN & OU	PEN 104 SPARE	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV470	Accept
					10/10/03	E-A	E1.11	VT-112	03GV694	Accept



Inservice Inspection Report IWE/IWL - ATTACHMENT 1A - 2003 Outage

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

Class MC Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 105 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900028	PEN. 105	PEN 105 CONT. SPRAY PUMP 1A	ECHANICAL PENETRATION		10/10/03	E-A	E1.11	VT-112	03GV695 Accept
					10/7/03	E-A	E1.11	VT-112	03GV469 Accept
	<u>Comments:</u>	'03- VT General performed, Inside and outside of Pen. 106 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Insignificant: paint removed from weld & at the end of the casting approx. 2" - 360 degrees. - Accept.							
1900030	PEN. 106	PEN 106 RCP A SW OUTLET	ECHANICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV692 Accept
					10/7/03	E-A	E1.11	VT-112	03GV468 Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 107 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900032	PEN. 107	PEN 107 SUMP A DISCHG TO WASTE HOLDUP TANK	ECHANICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV696 Accept
					10/8/03	E-A	E1.11	VT-112	03GV490 Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 108 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900034	PEN. 108	PEN 108 SEAL WATER RET. & EXCESS LTDWN	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV464 Accept
					10/11/03	E-A	E1.11	VT-112	03GV697 Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 109 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900036	PEN. 109	PEN 109 CS PUMP 1B	ECHANICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV698 Accept
					10/7/03	E-A	E1.11	VT-112	03GV465 Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 110 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900040	PEN. 110	PEN 110 (110a & 110b)	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV467 Accept
					10/10/03	E-A	E1.11	VT-112	03GV693 Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 111 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							



Inservice Inspection Report IWE/IWL - ATTACHMENT 1A - 2003 Outage

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

Class MC Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1900042	PEN. 111	PEN 111 RHR TO B COLD LEG	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV446 Accept
					10/11/03	E-A	E1.11	VT-112	03GV662 Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 112 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900044	PEN. 112	PEN 112 LETDOWN TO NON-REGEN HTEX	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV475 Accept
					10/11/03	E-A	E1.11	VT-112	03GV663 Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 113 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900046	PEN. 113	PEN 113 SI PUMP 1A DISCHRG	ECHANICAL PENETRATION		10/6/03	E-A	E1.11	VT-112	03GV491 Accept
					10/11/03	E-A	E1.11	VT-112	03GV644 Accept
	<u>Comments:</u>	'03- VT: General performed on Inside and Out on Pen. 118 - No apparent change since last inspection - Acceptable							
1900048	PEN. 118 (IN & OU	PEN 118 SPARE	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV462 Accept
					10/11/03	E-A	E1.11	VT-112	03GV645 Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 119 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900050	PEN. 119	PEN 119 SAFW TO S/G 1A	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV461 Accept
					10/11/03	E-A	E1.11	VT-112	03GV646 Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 120 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900052	PEN. 120	PEN 120 (120a & 120b)	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV460 Accept
					10/11/03	E-A	E1.11	VT-112	03GV647 Accept
	<u>Comments:</u>	'03- VT performed on Inside and out on Pen. 121 -No change since last inspection of Inside Pen - Accept. Re-establish baseline of outside Pen to clarify 1999 results- Areas of flame cut when installation attachment was removed, flame cut at 28", 5/8" X 1/4" X 1/8" deep - reported to RE- Acceptable.							
1900054	PEN. 121	PEN 121 (121a, 121b, 121C)	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV459 Accept
					10/12/03	E-A	E1.11	VT-112	03GV701 Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 123 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							



Inservice Inspection Report IWE/IWL - ATTACHMENT 1A - 2003 Outage

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

Class MC Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1900056	PEN. 123	PEN 123 (123a & 123b)	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV457 Accept
					10/11/03	E-A	E1.11	VT-112	03GV648 Accept
				<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 124 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.					
1900058	PEN. 124	PEN 124 (124a, b, c & d)	ECHANICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV569 Accept
					10/6/03	E-A	E1.11	VT-112	03GV456 Accept
				<u>Comments:</u> '03- VT General performed, Inside and outside of Pen. 125 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Insignificant - Paint removed from weld - 2" X 360 degrees - Accept.					
1900060	PEN. 125	PEN 125 CCW FROM RCP 1B	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV455 Accept
					10/12/03	E-A	E1.11	VT-112	03GV691 Accept
				<u>Comments:</u> '03- VT General performed, Inside and outside of Pen. 126 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Insignificant - minor rust - Accept.					
1900062	PEN. 126	PEN 126 CCW FROM RCP 1A	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV454 Accept
					10/12/03	E-A	E1.11	VT-112	03GV649 Accept
				<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 127 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.					
1900064	PEN. 127	PEN 127 CCW TO RCP 1A	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV449 Accept
					10/12/03	E-A	E1.11	VT-112	03GV650 Accept
				<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 128 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.					
1900066	PEN. 128	PEN 128 CCW TO RCP 1B	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV450 Accept
					10/12/03	E-A	E1.11	VT-112	03GV651 Accept
				<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 129 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.					
1900068	PEN. 129	PEN 129 RC DRAIN TK, PR TK TO CONT. VENT	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV451 Accept
					10/12/03	E-A	E1.11	VT-112	03GV652 Accept



Inservice Inspection Report IWE/IWL - ATTACHMENT 1A - 2003 Outage

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

Class MC	Components									
Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results	
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 130 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable & Insignificant - minor chipped paint - Accept.								
1900070	PEN. 130	PEN 130 CCW FM REACTOR SUP. COOL	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV452	Accept
					10/12/03	E-A	E1.11	VT-112	03GV653	Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 131 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable & Insignificant - grind marks 0" to 2", 1/8" wide x 1/8" deep - painted over - Accept.								
1900072	PEN. 131	PEN 131 CCW TO REACTOR SUP. COOL	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV453	Accept
					10/12/03	E-A	E1.11	VT-112	03GV688	Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 132 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.								
1900074	PEN. 132	PEN 132 CONT. MINI-PURGE EX. COOL	ECHANICAL PENETRATION		10/12/03	E-A	E1.11	VT-112	03GV654	Accept
					10/7/03	E-A	E1.11	VT-112	03GV448	Accept
	<u>Comments:</u>	'03- VT: General performed on Inside and Out on Pen. 133 - No apparent change since last inspection - Acceptable								
1900076	PEN. 133 (IN & OU	PEN 133 SPARE	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV447	Accept
					10/12/03	E-A	E1.11	VT-112	03GV655	Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 140 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable & Insignificant - minor paint chips - Accept.								
1900078	PEN. 140	PEN 140 RHR PUMP SUCTION FM A HOT LEG	ECHANICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV445	Accept
					10/12/03	E-A	E1.11	VT-112	03GV689	Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 2 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.								
1900012	PEN. 2	PEN 2 S/G INSPECTION / MAINTENANCE	ECHANICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV700	Accept
					10/10/03	E-A	E1.11	VT-112	03GV556	Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 2000 - No apparent change since last inspection - Accept.								



Inservice Inspection Report IWE/IWL - ATTACHMENT 1A - 2003 Outage

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1900168	PEN. 200 (IN & O	PEN 200 EQUIPMENT HATCH	ECHANICAL PENETRATION		10/24/03	E-A	E1.11	VT-112	03GV735 Accept
					10/11/03	E-A	E1.11	VT-112	03GV608 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 201 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900086	PEN. 201	PEN 201 (201a & 201b)	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV489 Accept
					10/12/03	E-A	E1.11	VT-112	03GV656 Accept
		<u>Comments:</u> '03- VT General Visual: Inside and outside of Pen. 202 - No change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Dry Boric Acid on Pen Outside, 3/8" Coupling leak between Valves 956H & 956E Plant Sampling, Reject -AR 2003-2827 generated. Re-exam - Acceptable							
1900088	PEN. 202	PEN 202 (202a & 202b)	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV488 Accept
					10/12/03	E-A	E1.11	VT-112	03GV690 Reject
					11/5/03	E-A	E1.11	VT-112	03GV746 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 203 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900090	PEN. 203	PEN 203 (203a, b, c)	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV487 Accept
					10/12/03	E-A	E1.11	VT-112	03GV657 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 204 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900092	PEN. 204	PEN 204 PURGE SUPPLY DUCT	ECHANICAL PENETRATION		10/12/03	E-A	E1.11	VT-112	03GV658 Accept
					10/8/03	E-A	E1.11	VT-112	03GV486 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 205 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900094	PEN. 205	PEN 205 LOOP B HOT LEG SAMPLE	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV485 Accept
					10/12/03	E-A	E1.11	VT-112	03GV659 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 206 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900096	PEN. 206	PEN 206 (206a & 206b)	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV484 Accept
					10/12/03	E-A	E1.11	VT-112	03GV660 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 207 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							



Inservice Inspection Report IWE/IWL - ATTACHMENT 1A - 2003 Outage

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1900098	PEN. 207	PEN 207 (207a & 207b)	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV483 Accept
					10/12/03	E-A	E1.11	VT-112	03GV661 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 209 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900100	PEN. 209	PEN 209 (209a & 209b)	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV482 Accept
					10/12/03	E-A	E1.11	VT-112	03GV640 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 210 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900102	PEN. 210	PEN 210 OZ MAKE UP TO A & B RECOMBINERS	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV481 Accept
					10/12/03	E-A	E1.11	VT-112	03GV641 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 29 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900014	PEN. 29	PEN 29 FUEL TRANSFER TUBE	ECHANICAL PENETRATION		10/10/03	E-A	E1.11	VT-112	03GV554 Accept
					11/5/03	E-A	E1.11	VT-112	03GV745 Accept
		<u>Comments:</u> '03- VT General performed on Pen. 29 TTL- No apparent change since last inspection - Acceptable. Also. see Sum# 1900014.							
1900006	PEN. 29 TTL	PEN 29 TRANSFER TUBE LINER	CONTAINMENT		10/10/03	E-A	E1.11	VT-112	03GV555 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 300 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900104	PEN. 300	PEN 300 PURGE EXHAUST DUCT	ECHANICAL PENETRATION		9/4/03	E-A	E1.11	VT-112	03GV230 Accept
					10/12/03	E-A	E1.11	VT-112	03GV681 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 301 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900106	PEN. 301 (IN & OU	PEN 301 AUX STEAM SUP TO CONT.	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV480 Accept
					10/23/03	E-A	E1.11	VT-112	03GV715 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 303 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							



Inservice Inspection Report IVE/IWL - ATTACHMENT 1A - 2003 Outage

1. Owner: Rochester Gas & Electric Corporation, 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								
<u>Summary No</u>	<u>Component ID</u>	<u>Component Description</u>	<u>System</u>	<u>ISO No.</u>	<u>Exam Date</u>	<u>Categor</u>	<u>Item</u>	<u>Procedure</u>	<u>Method / Sheet / Results</u>
1900108	PEN. 303 (IN & OU	PEN 303 AUX STEAM COND. RETURN	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV479 Accept
					10/23/03	E-A	E1.11	VT-112	03GV714 Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 304 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900110	PEN. 304	PEN 304 (304a & 304b)	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV478 Accept
					10/10/03	E-A	E1.11	VT-112	03GV630 Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 305 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900112	PEN. 305	PEN 305 (305a, b, c, d, e)	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV477 Accept
					10/10/03	E-A	E1.11	VT-112	03GV626 Accept
	<u>Comments:</u>	'03- VT: General performed on Inside and Outside on Pen. 306 - No apparent change since last inspection - Acceptable							
1900114	PEN. 306 (IN & OU	PEN 306 SPARE	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV534 Accept
					10/10/03	E-A	E1.11	VT-112	03GV629 Accept
	<u>Comments:</u>	03- VT General performed - Inside and outside of Pen. 307 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900116	PEN. 307	PEN 307 FIRE SERVICE WATER	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV533 Accept
					10/10/03	E-A	E1.11	VT-112	03GV633 Accept
	<u>Comments:</u>	03- VT General performed - Inside and outside of Pen. 308 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900118	PEN. 308	PEN 308 SW FROM A FAN COOLER	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV530 Accept
					10/23/03	E-A	E1.11	VT-112	03GV718 Accept
	<u>Comments:</u>	03- VT General performed - Inside and outside of Pen. 309 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900120	PEN. 309	PEN 309 MINI-PURGE SUPPLY	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV532 Accept
					10/10/03	E-A	E1.11	VT-112	03GV631 Accept
	<u>Comments:</u>	03- VT General performed - Inside and outside of Pen. 310 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							



Inservice Inspection Report IWE/IWL - ATTACHMENT 1A - 2003 Outage

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1900122	PEN. 310	PEN 310 (310a & 310b)	ECHANICAL PENETRATION		10/10/03	E-A	E1.11	VT-112	03GV632 Accept
					10/8/03	E-A	E1.11	VT-112	03GV531 Accept
		<u>Comments:</u> 03- VT General performed - Inside and outside of Pen. 311- No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results -Minor surface rust - Accept.							
1900124	PEN. 311	PEN 311 SW FROM B FAN COOLER	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV515 Accept
					10/23/03	E-A	E1.11	VT-112	03GV717 Accept
		<u>Comments:</u> 03- VT General performed - Inside and outside of Pen. 312 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900126	PEN. 312	PEN 312 SW TO D FAN COOLER	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV529 Accept
					10/10/03	E-A	E1.11	VT-112	03GV628 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 313 - Minor paint chipping and peeling of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900128	PEN. 313	PEN 313 LEAKAGE TEST DEPRESSURIZATION	ECHANICAL PENETRATION		6/11/03	E-A	E1.11	VT-112	03GV157 Accept
					6/11/03	E-A	E1.11	VT-112	03GV158 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 315 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900130	PEN. 315	PEN 315 SW FROM C FAN COOLER	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV528 Accept
					10/10/03	E-A	E1.11	VT-112	03GV627 Accept
		<u>Comments:</u> 03- VT General performed - Inside and outside of Pen. 316 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Insignificant: minor surface rust from condensation near pipe - Accept.							
1900132	PEN. 316	PEN 316 SW TO B FAN COOLER	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV527 Accept
					10/11/03	E-A	E1.11	VT-112	03GV719 Accept
		<u>Comments:</u> '03- VT General performed - Inside & outside of Pen. 317, also ID of pen was inspected during an Online CV entry for WO# 20200669, Pen flg removed - NRI. No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							



Inservice Inspection Report IWE/IWL - ATTACHMENT 1A - 2003 Outage

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1900134	PEN. 317	PEN 317 LEAKAGE TEST SUPPLY	ECHANICAL PENETRATION		10/9/03	E-A	E1.11	VT-112	03GV703 Accept
					10/10/03	E-A	E1.11	VT-112	03GV707 Accept
					6/11/03	E-A	E1.11	VT-112	03GV160 Accept
					7/11/03	E-A	E1.11	VT-112	03GV159 Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 318 - No apparent change since last inspection - Accept.							
1900136	PEN. 318 (IN & OU	PEN 318 DEAD WEIGHT TESTER	ECHANICAL PENETRATION		10/10/03	E-A	E1.11	VT-112	03GV622 Accept
					10/8/03	E-A	E1.11	VT-112	03GV526 Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 319- No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Insignificant: Minor surface rust from condensation near pipe - Accept.							
1900138	PEN. 319	PEN 319 SW TO A FAN COOLER	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV524 Accept
					10/23/03	E-A	E1.11	VT-112	03GV716 Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 320 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Insignificant: Surface rust at 4" to 8", also surface rust at end seal weld - Accept.							
1900140	PEN. 320	PEN 320 SW TO C FAN COOLER	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV522 Accept
					10/10/03	E-A	E1.11	VT-112	03GV544 Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 321 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900142	PEN. 321	PEN 321 A S/G BLOWDOWN	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV521 Accept
					10/10/03	E-A	E1.11	VT-112	03GV620 Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 322 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900144	PEN. 322	PEN 322 B S/G BLOWDOWN	ECHANICAL PENETRATION		10/10/03	E-A	E1.11	VT-112	03GV619 Accept
					10/8/03	E-A	E1.11	VT-112	03GV519 Accept
	<u>Comments:</u>	'03- VT General performed - Inside and outside of Pen. 323 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Insignificant: rust stains on end weld from condensation - Accept.							



Inservice Inspection Report IWE/IWL - ATTACHMENT 1A - 2003 Outage

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1900146	PEN. 323	PEN 323 SW FM D FAN COOLER	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV517 Accept
					10/10/03	E-A	E1.11	VT-112	03GV617 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 324 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900148	PEN. 324	PEN 324 DEMIN WATER TO CONTAINMENT	ECHANICAL PENETRATION		10/8/03	E-A	E1.11	VT-112	03GV542 Accept
					10/10/03	E-A	E1.11	VT-112	03GV618 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 325 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900150	PEN. 325	PEN 325 DEMIN WATER CLEANUP	ECHANICAL PENETRATION		10/10/03	E-A	E1.11	VT-112	03GV634 Accept
					10/8/03	E-A	E1.11	VT-112	03GV543 Accept
		<u>Comments:</u> '03- VT: General performed on Inside and Outside on Pen. 326 - No apparent change since last inspection - Acceptable							
1900152	PEN. 326 (IN & OU	PEN 326 SPARE	ECHANICAL PENETRATION		10/10/03	E-A	E1.11	VT-112	03GV541 Accept
					10/10/03	E-A	E1.11	VT-112	03GV625 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 332 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Insignificant; Small amount of surface rust on weld - Accept.							
1900154	PEN. 332	PEN 332 (332a, b, c, d)	ECHANICAL PENETRATION		10/10/03	E-A	E1.11	VT-112	03GV540 Accept
					10/10/03	E-A	E1.11	VT-112	03GV624 Accept
		<u>Comments:</u> '03- VT: General performed on Inside and Outside on Pen. 336 - No apparent change since last inspection - Acceptable							
1900156	PEN. 336 (IN & OU	PEN 336 SPARE	ECHANICAL PENETRATION		10/10/03	E-A	E1.11	VT-112	03GV539 Accept
					10/10/03	E-A	E1.11	VT-112	03GV623 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 401 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Insignificant; Paint discolored from heat - Accept.							
1900158	PEN. 401	PEN 401 MS FM A S/G	ECHANICAL PENETRATION		10/12/03	E-A	E1.11	VT-112	03GV678 Accept
					9/4/03	E-A	E1.11	VT-112	03GV229 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 402 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Insignificant; Surface rust - Accept.							



Inservice Inspection Report IWE/IWL - ATTACHMENT 1A - 2003 Outage

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1900160	PEN. 402	PEN 402 MS FM B S/G	ECHANICAL PENETRATION		10/12/03	E-A	E1.11	VT-112	03GV674 Accept
					10/12/03	E-A	E1.11	VT-112	03GV642 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 403 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Insignificant: Paint removed for NDE - also discoloration due to heat - Accept.							
1900162	PEN. 403	PEN 403 FW LINETO A S/G	ECHANICAL PENETRATION		10/12/03	E-A	E1.11	VT-112	03GV670 Accept
					9/4/03	E-A	E1.11	VT-112	03GV228 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. 404 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Insignificant: Surface rust - Accept.							
1900164	PEN. 404	PEN 404 FW LINE TO B S/G	ECHANICAL PENETRATION		10/12/03	E-A	E1.11	VT-112	03GV643 Accept
					10/12/03	E-A	E1.11	VT-112	03GV687 Accept
		<u>Comments:</u> '03- VT: General performed on Inside and Outside on Pen. 99 - No apparent change since last inspection - Acceptable							
1900016	PEN. 99 (IN & OUT)	PEN 99 SPARE	ECHANICAL PENETRATION		10/10/03	E-A	E1.11	VT-112	03GV682 Accept
					10/7/03	E-A	E1.11	VT-112	03GV492 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. AE1 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900170	PEN. AE1	PEN AE1 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/6/03	E-A	E1.11	VT-112	03GV474 Accept
					10/12/03	E-A	E1.11	VT-112	03GV675 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. AE10 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900188	PEN. AE10	PEN AE10 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/6/03	E-A	E1.11	VT-112	03GV423 Accept
					10/12/03	E-A	E1.11	VT-112	03GV664 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. AE11 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900190	PEN. AE11	PEN AE11 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/6/03	E-A	E1.11	VT-112	03GV424 Accept
					10/12/03	E-A	E1.11	VT-112	03GV637 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. AE12 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							



Inservice Inspection Report IWE/IWL - ATTACHMENT 1A - 2003 Outage

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1900192	PEN. AE12	PEN AE12 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV493 Accept
					10/12/03	E-A	E1.11	VT-112	03GV665 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. AE13 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900194	PEN. AE13	PEN AE13 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/12/03	E-A	E1.11	VT-112	03GV667 Accept
					10/6/03	E-A	E1.11	VT-112	03GV708 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. AE14 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900196	PEN. AE14	PEN AE14 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/7/03	E-A	E1.11	VT-112	03GV497 Accept
					10/12/03	E-A	E1.11	VT-112	03GV736 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. AE2 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Insignificant: Surface rust at end casting - 360 degrees - Accept.							
1900172	PEN. AE2	PEN AE2 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/6/03	E-A	E1.11	VT-112	03GV425 Accept
					10/12/03	E-A	E1.11	VT-112	03GV676 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. AE3 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results. Insignificant: Surface rust at end of casting - 360 degrees - Accept.							
1900174	PEN. AE3	PEN AE3 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/6/03	E-A	E1.11	VT-112	03GV426 Accept
					10/12/03	E-A	E1.11	VT-112	03GV677 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. AE4 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900176	PEN. AE4	PEN AE4 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/6/03	E-A	E1.11	VT-112	03GV427 Accept
					10/12/03	E-A	E1.11	VT-112	03GV679 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. AE5 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Insignificant: Surface rust at end of casting - 360 degrees - Accept.							
1900178	PEN. AE5	PEN AE5 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/12/03	E-A	E1.11	VT-112	03GV680 Accept
					10/6/03	E-A	E1.11	VT-112	03GV428 Accept



Inservice Inspection Report IWE/IWL - ATTACHMENT 1A - 2003 Outage

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

Class MC Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. AE6 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Insignificant: Surface rust at end of casting - Accept.							
1900180	PEN. AE6	PEN AE6 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/6/03	E-A	E1.11	VT-112	03GV429 Accept
					10/12/03	E-A	E1.11	VT-112	03GV638 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. AE7 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900182	PEN. AE7	PEN AE7 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/6/03	E-A	E1.11	VT-112	03GV430 Accept
					10/12/03	E-A	E1.11	VT-112	03GV635 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. AE8 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900184	PEN. AE8	PEN AE8 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/6/03	E-A	E1.11	VT-112	03GV431 Accept
					10/12/03	E-A	E1.11	VT-112	03GV702 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. AE9 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900186	PEN. AE9	PEN AE9 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/6/03	E-A	E1.11	VT-112	03GV422 Accept
					10/12/03	E-A	E1.11	VT-112	03GV636 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. BE1 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900198	PEN. BE1	PEN BE1 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/10/03	E-A	E1.11	VT-112	03GV561 Accept
					10/12/03	E-A	E1.11	VT-112	03GV672 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. BE2 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900200	PEN. BE2	PEN BE2 ELECTRICAL PEN	LECTRICAL PENETRATION		10/10/03	E-A	E1.11	VT-112	03GV552 Accept
					10/12/03	E-A	E1.11	VT-112	03GV671 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. BE3 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900202	PEN. BE3	PEN BE3 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/10/03	E-A	E1.11	VT-112	03GV551 Accept
					10/12/03	E-A	E1.11	VT-112	03GV669 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. BE4 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							



- Inservice Inspection Report IWE/IWL - ATTACHMENT 1A - 2003 Outage

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

Class MC Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1900204	PEN. BE4	PEN BE4 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/12/03	E-A	E1.11	VT-112	03GV673 Accept
					10/10/03	E-A	E1.11	VT-112	03GV573 Accept
		<u>Comments:</u> '03- VT General performed - inside and outside of Pen. CE1 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900206	PEN. CE1	PEN CE1 ELECTRICAL PEN.	LECTRICAL PENETRATION		9/4/03	E-A	E1.11	VT-112	03GV476 Accept
					10/11/03	E-A	E1.11	VT-112	03GV613 Accept
		<u>Comments:</u> '03- VT: General performed on Inside and Outside on Pen. CE10 - No apparent change since last inspection - Acceptable							
1900224	PEN. CE10 (IN & O SPARE)	PEN CE10 (ELECTRICAL PEN -	LECTRICAL PENETRATION		9/10/03	E-A	E1.11	VT-112	03GV245 Accept
					10/11/03	E-A	E1.11	VT-112	03GV574 Accept
		<u>Comments:</u> '03- VT General performed - inside and outside of Pen. CE11 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900226	PEN. CE11	PEN CE11 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV578 Accept
					9/10/03	E-A	E1.11	VT-112	03GV246 Accept
		<u>Comments:</u> '03- VT General performed - inside and outside of Pen. CE12 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900228	PEN. CE12	PEN CE12 ELECTRICAL PEN.	LECTRICAL PENETRATION		9/11/03	E-A	E1.11	VT-112	03GV265 Accept
					10/11/03	E-A	E1.11	VT-112	03GV575 Accept
		<u>Comments:</u> '03- VT General performed - inside and outside of Pen. CE13 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900230	PEN. CE13	PEN CE13 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV604 Accept
					9/11/03	E-A	E1.11	VT-112	03GV266 Accept
		<u>Comments:</u> '03- VT General performed - inside and outside of Pen. CE14 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900232	PEN. CE14	PEN CE14 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV605 Accept
					9/11/03	E-A	E1.11	VT-112	03GV267 Accept
		<u>Comments:</u> '03- VT General performed - inside and outside of Pen. CE15 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							



Inservice Inspection Report IWE/IWL - ATTACHMENT 1A - 2003 Outage

- 1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1900234	PEN. CE15	PEN CE15 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV602 Accept
					9/22/03	E-A	E1.11	VT-112	03GV268 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE16 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900236	PEN. CE16	PEN CE16 ELECTRICAL PEN.	LECTRICAL PENETRATION		9/11/03	E-A	E1.11	VT-112	03GV269 Accept
					10/11/03	E-A	E1.11	VT-112	03GV603 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE17 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900238	PEN. CE17	PEN CE17 ELECTRICAL PEN.	LECTRICAL PENETRATION		9/11/03	E-A	E1.11	VT-112	03GV270 Accept
					10/11/03	E-A	E1.11	VT-112	03GV606 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE18 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900240	PEN. CE18	PEN CE18 ELECTRICAL PEN.	LECTRICAL PENETRATION		9/11/03	E-A	E1.11	VT-112	03GV271 Accept
					10/11/03	E-A	E1.11	VT-112	03GV607 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE19 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Insignificant: Minor offset in concrete at Pen - Accept.							
1900242	PEN. CE19	PEN CE19 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/13/03	E-A	E1.11	VT-112	03GV731 Accept
					10/11/03	E-A	E1.11	VT-112	03GV614 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE2 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900208	PEN. CE2	PEN CE2 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV560 Accept
					9/10/03	E-A	E1.11	VT-112	03GV256 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE20 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Insignificant: Minor offset of concrete at Pen - Accept.							
1900244	PEN. CE20	PEN CE20 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV615 Accept
					10/13/03	E-A	E1.11	VT-112	03GV730 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE21 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							



Inservice Inspection Report IWE/IWL - ATTACHMENT 1A - 2003 Outage

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

Class MC Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1900246	PEN. CE21	PEN CE21 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV616 Accept
					10/23/03	E-A	E1.11	VT-112	03GV732 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE22 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Insignificant: Concrete irregular at Pen, Scrap steel welded to OD of Pen sleeve at 9 O'Clock - Accept.							
1900248	PEN. CE22	PEN CE22 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/23/03	E-A	E1.11	VT-112	03GV733 Accept
					10/11/03	E-A	E1.11	VT-112	03GV589 Accept
		<u>Comments:</u> '03- VT General - In & out of Pen. CE23 - No change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - Insign: Center tube not centered in outer sleeve - it is contacting at 6 O'Clock position - no wear, scrap steel left welded to OD of sleeve at 9 O'Clock position - Accept.							
1900250	PEN. CE23	PEN CE23 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV588 Accept
					10/23/03	E-A	E1.11	VT-112	03GV734 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE24 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900252	PEN. CE24	PEN CE24 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV590 Accept
					10/23/03	E-A	E1.11	VT-112	03GV729 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE25 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900254	PEN. CE25	PEN CE25 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV612 Accept
					10/23/03	E-A	E1.11	VT-112	03GV728 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE27 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900258	PEN. CE27	PEN CE27 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV610 Accept
					10/23/03	E-A	E1.11	VT-112	03GV727 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE29 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900262	PEN. CE29	PEN CE29 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV565 Accept
					10/23/03	E-A	E1.11	VT-112	03GV726 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE3 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							



Inservice Inspection Report IWE/IWL - ATTACHMENT 1A - 2003 Outage

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

Class MC Components

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1900210	PEN. CE3	PEN CE3 ELECTRICAL PEN.	LECTRICAL PENETRATION		9/10/03	E-A	E1.11	VT-112	03GV257 Accept
					10/11/03	E-A	E1.11	VT-112	03GV584 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE30 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900264	PEN. CE30	PEN CE30 ELECTRICAL PEN	LECTRICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV567 Accept
					10/11/03	E-A	E1.11	VT-112	03GV571 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE31 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900266	PEN. CE31	PEN CE31 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV566 Accept
					10/23/03	E-A	E1.11	VT-112	03GV725 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE32 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900268	PEN. CE32	PEN CE32 ELECTRICAL PEN	LECTRICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV564 Accept
					10/23/03	E-A	E1.11	VT-112	03GV724 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE33 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900270	PEN. CE33	PEN CE33 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/23/03	E-A	E1.11	VT-112	03GV722 Accept
					10/11/03	E-A	E1.11	VT-112	03GV563 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE34 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900272	PEN. CE34	PEN CE34 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV568 Accept
					10/23/03	E-A	E1.11	VT-112	03GV721 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE4 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900212	PEN. CE4	PEN CE4 ELECTRICAL PEN.	LECTRICAL PENETRATION		9/10/03	E-A	E1.11	VT-112	03GV272 Accept
					10/11/03	E-A	E1.11	VT-112	03GV274 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE5 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							



Inservice Inspection Report IWE/IWL - ATTACHMENT 1A - 2003 Outage

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1900214	PEN. CE5	PEN CE5 ELECTRICAL PEN	LECTRICAL PENETRATION		9/10/03	E-A	E1.11	VT-112	03GV273 Accept
					10/11/03	E-A	E1.11	VT-112	03GV583 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE6 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900216	PEN. CE6	PEN CE6 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV582 Accept
					9/10/03	E-A	E1.11	VT-112	03GV242 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE7 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900218	PEN. CE7	PEN CE7 ELECTRICAL PEN.	LECTRICAL PENETRATION		9/10/03	E-A	E1.11	VT-112	03GV243 Accept
					10/11/03	E-A	E1.11	VT-112	03GV581 Accept
		<u>Comments:</u> '03- VT General performed - Inside and outside of Pen. CE8 - No apparent change since last inspection of Inside Pen - Accept. Re-establish baseline of Outside Pen to clarify 1999 results - No Recordable Indications - Accept.							
1900220	PEN. CE8	PEN CE8 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV580 Accept
					9/10/03	E-A	E1.11	VT-112	03GV244 Accept
		<u>Comments:</u> '03- VT General performed - Inside Pen. CE9 - No apparent change since last inspection of Inside Pen - Acceptable. Outside Pen has limitation of blaket covering Pen surface and will be rescheduled during the 05 RFO.							
1900222	PEN. CE9	PEN CE9 ELECTRICAL PEN.	LECTRICAL PENETRATION		10/11/03	E-A	E1.11	VT-112	03GV579 Accept
		<u>Comments:</u> '03 - Examinations performed under Appendix J - See attachment 1B							
1904000	PRESSURE RETAIN	CONTAINMENT VESSEL	CONTAINMENT		11/4/03	E-P	E9.10	VT-109	03GV737 Accept
		<u>Comments:</u> '03 - Examinations performed under Appendix J - see Attachment 1B.							
1904300	SEALS AND GASKE	CONTAINMENT VESSEL	CONTAINMENT		11/4/03	E-P	E9.40	VT-109	03GV738
		<u>Comments:</u> '03- VT: Baseline General inspection performed on Linear in A Sump, Light to medium rust noted on North & West walls. Heavy rust noted on North wall at corner- Reject. Ref Sum# 1901002, 1901502, 905002, 906002, also AR 2003-2505. Post repair / repaint Exam - Accept							
1900002	SUMP A LINER	CONTAINMENT SUMP A LINER	CONTAINMENT		10/9/03	E-A	E1.11	VT-112	03GV611 Reject
					10/10/03	E-A	E1.11	VT-112	03GV639 Accept
		<u>Comments:</u> '03- Aug. VT exam performed on "A" Sump Liner, Heavy rust noted in mutple areas - Reject. Action Report 2003-2505 Generated. See Summary #'s 1900002, 1901502, 1905002, 1906002. Code Repair Performed							



Inservice Inspection Report IWE/IWL - ATTACHMENT 1A - 2003 Outage

1. Owner: Rochester Gas & Electric Corporation, 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

Summary No	Component ID	Component Description	System	ISO No.	Exam Date	Categor	Item	Procedure	Method / Sheet / Results
1901002	Sump A	Sump A	CONTAINMENT		10/10/03	E-C	E4.11	VT-112	03GV597 Reject
		<u>Comments:</u> '03- UT thickness - five locations of liner plate - As Found -Reject. Weld repair performed. Final UT readings on weld repair - Accept. Ref AR 2003-2505, Also see Sum# 1901002, 1905002, 1906002							
1901502	Sump A	Sump A	CONTAINMENT		10/9/03	E-C	E4.12	UT-102	03GU163 Reject
					10/10/03	E-C	E4.12	UT-102	03GU196 Accept
		<u>Comments:</u> '03- VT: Performed prior to paint removal - rejectable, ref 1906002. AR# 2003-2505 generated, Area Repaired see Sum# 1900002, 1901002, 1901502, 1906002							
1905002	Sump A	Paint/Coating Prior to Removal	CONTAINMENT		10/10/03	E-PC	PC-1	VT-112	03GV570 Reject
		<u>Comments:</u> '03- VT: Performed on painted areas 1 thru 5, area 6 was wet and unable to be painted, electrical conduit support areas painted, ladder area 3/4 of the way up the ladder painted - Accep. Ref AR 2003-2505, Sum# 1900002, 1901002, 1901502, 1905002							
1906002	Sump A	APPLIED PAINT OR COATING	CONTAINMENT		10/10/03	E-PC	PC-2	VT-112	03GV586 Accept

ATTACHMENT 1B

Inservice Inspection Report

First Interval (1997-2008), Second Period, Second Outage (2003) – IWE/IWL

- | | |
|--|---|
| 1. Owner: | <u>Rochester Gas & Electric Corp., 89 East Ave., Rochester New York 14649</u> |
| 2. Plant: | <u>R. E. Ginna Nuclear Power Plant, 1503 Lake Road, Ontario New York 14519</u> |
| 3. Plant Unit: | <u>1</u> |
| 4. Owner Certificate of Authorization (If Req.): | <u>N/A</u> |
| 5. Commercial Service Date: | <u>3/01/1970</u> |
| 6. National Board Number for Unit: | <u>N/A</u> |

2003 Class MC Appendix J 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>
1904000	Pen. 2000	Equipment Hatch Canopy, PT-22.6	E-P	E9.10	---
Method:		2003 Outage Appendix J Test - Accept.			
Comments:		See 2003 Appendix J Test 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>
1904300	Pen. 2000	Equipment Hatch O-Ring, PT-22.7	E-P	E9.40	---
Method:		2003 Outage Appendix J Test - Accept.			
Comments:		See 2003 Appendix J Test 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>
1904300	Pen. 2	S/G Com Flange(IN), PTT-23.53.1	E-P	E9.40	---
Method:		2003 Outage Appendix J Test - Accept.			
Comments:		See 2003 Appendix J Test 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>
1904300	Pen. 2	S/G Com Flange(OUT), PTT-23.53.2	E-P	E9.40	---
Method:		2003 Outage Appendix J Test - Accept.			
Comments:		See 2003 Appendix J Test 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>
1904300	Pen. 29	Fuel X-Fer Flange, PTT-23.54	E-P	E9.40	---
Method:		2003 Outage Appendix J Test - Accept.			
Comments:		See 2003 Appendix J Test 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>
1904300	Pen. 300	Purge Exh Flange, PTT-23.36.1	E-P	E9.40	---
Method:		2003 Outage Appendix J Test - Accept.			
Comments:		See 2003 Appendix J Test 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>
1904300	Pen. 204	Perge Sup Flange, PTT-23.35.1	E-P	E9.40	---
Method:		2003 Outage Appendix J Test - Accept.			
Comments:		See 2003 Appendix J Test Results			

FORM NIS-2 OWNER'S REPORT FOR REPAIR/REPLACEMENT ACTIVITY
As Required by the Provisions of the ASME Code Section XI

1. Owner Rochester Gas & Electric Corporation
Name
89 East Ave. Rochester, NY 14649
Address

Date 12 January 2004
Sheet 1 of 20

2. Plant R. E. Ginna Nuclear Power Plant
Name
1503 Lake Road, Ontario, NY 14519
Address

Unit 1

(*)
Repair/Replacement Organization P.O. No, Job No, etc.

3. Work Performed by (*)
Name
(*)
Address

Type Code Symbol Stamp N/A
Authorization No. N/A
Expiration Date N/A

4. Identification of System (*)

5. (a) Applicable Construction Code (*) 19 (*) Edition, (*) Addenda, (*) Code Case
(b) Applicable Edition of Section XI Used for Repair/Replacement Activity 1995 Edition, 1996 Addenda (Class 1,2,3)
1992 Edition, 1992 Addenda (IWE/IWL)

6. Identification of Components

Name of Component	Name of Manufacturer	Manufacturer Serial No.	National Board No.	Other Identification	Year Built	Corrected, Removed, or Installed	ASME Code Stamped (Yes or No)
(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)

7. Description of Work (*)

8. Tests Conducted: (*) Hydrostatic Pneumatic Nominal Operating Pressure Exempt
Other Pressure _____ psi Test Temp. _____ °F

Note: Supplemental sheets in form of list, 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 the sheets is recorded at the top of this form.

(*) See "Attachment II" for Applicable Information

FORM NIS-2 (Back)

9. Remarks (*)
Application Manufacturer's Data Report to be attached

CERTIFICATE OF COMPLAINE

I certify that the statements made in the report are correct and that this conforms to the requirements of the ASME Code, Section XI.

Type Code Symbol Stamp N/A

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

Signed _____ Date 12 January, 2004

Frank A. Klepacki - ISI Engineer
 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 Inspection and the State or Province of New York and employed by HSBCT of Hartford, CT have inspected the components described in this Owner's Report during the period 6/15/2002 to 12/01/2003 and state that to the best of my knowledge and belief, the Owner has performed examination and taken corrective measures described in this Owner's Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examination 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.

 Inspector's Signature Commissions NY2498
 National Board, State, Province, and Endorsements

Date _____, 2004

(*) See "Attachment II" for Applicable Information

R. E. GINNA NUCLEAR POWER PLANT

Inservice Inspection Report

Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI
First Interval (1997-2008), Second Period, Second Outage (2003) - IWE/IWL

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 Repair or Replacement Activities:
1995 Edition with 1996 Addenda (ISI) or 1992 Edition with 1992 Addenda (IWE/IWL Containment)

ATTACHMENT II

REPAIR, REPLACEMENT and MODIFICATION PROGRAM

The Repair and Replacement (R&R) Program, as identified within the "Fourth Interval Inservice Inspection (ISI) Program", identifies component jurisdiction and associated requirements. Applicable Repair or Replacement activities have been performed in accordance with ASME Section XI Code, 1995 Edition, 1996 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 or Replacement; 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 R&R 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 ASME Section XI Code.

A "Code Rejectable Indication" occurs when a component under the R&R 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 replacement activity identified during ISI preservice examinations or component damage caused by human involvement.

R. E. GINNA NUCLEAR POWER PLANT

Inservice Inspection Report

Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI

First Interval (1997-2008), Second Period, Second Outage (2003) - IWE/IWL

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 Repair or Replacement Activities:
1995 Edition with 1996 Addenda (ISI) or 1992 Edition with 1992 Addenda (IWE/IWL Containment)

ATTACHMENT II

A "Corrective Action Activity" may occur when a component under the R&R Program requires corrective action. This corrective action may be a result from a maintenance operation that identifies a need to perform a Code Repair or Replacement. 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 or Replacement activities. Each group is identified by a number, and the number will correspond to the groups' name and address. Rochester Gas and Electric, Ginna Station departments will not be identified like contractors but by a generic name. In the below listing of Code Repairs or Replacements; the work group will be identified by a number within the component discussion.

- | | |
|--|---|
| 1. Rochester Gas & Electric Corp.
Ginna Station | 4. Westinghouse Electric Co. LLC.
NSD Engineering Services
PO Box 158
Madison, PA. 15663 |
| 2. B & W Canada LTD.
581 Coronation Blvd.
Cambridge, Ontario, Canada N1R5V3 | 5. NSD Westinghouse Electric Co.
4350 Northern Pike
Monroeville, PA. 15146 |
| 3. Framatome ANP Inc.
3315 Old Forrest Road
PO Box 10935
Lynchburg, VA. 24506 | 6. Portersville Valve Co.
PO Box 89
Portersville, PA. 16051 |

The following information will report applicable Repairs or Replacements performed at R. E. Ginna Nuclear Power Plant during this reporting period as required by ASME Section XI Code. It should be noted that the first two numbers contained within the "GORR Number" identifies the outage number and not the year of the outage.

R. E. GINNA NUCLEAR POWER PLANT

Inservice Inspection Report

Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI

First Interval (1997-2008), Second Period, Second Outage (2003) - IWE/IWL

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 Repair or Replacement Activities:
1995 Edition with 1996 Addenda (ISI) or 1992 Edition with 1992 Addenda (IWE/IWL Containment)

ATTACHMENT II

1. ASME Class: 3 System: SW GORR No.: 30-001
Line: 1" Category: Corrective Action Activity
Construction Code: ASME III '95/'96
Work Performed By: 1
Name of Component: Repair of Copper 1" SW joints by V4763
Work Description/Remarks: A Section XI Code activity was initiated to repair by un-sweating and re-sweating 1" SW copper joints by V4763. This activity was controlled by WO # 20201464. Upon completion of a code repair, construction code VT examinations were performed and acceptable. ASME Section XI VT-2 leakage examination was performed and acceptable. See NDE Summary # R03010.
2. ASME Class: 2 System: CVCS GORR No.: 30-002
Line: ¾"-CH-2502 Category: Corrective Action Activity
Construction Code: ASME III '95/'96
Work Performed By: 1
Name of Component: Repair of ¾" piping weld by V284
Work Description/Remarks: A Section XI Code activity was initiated to repair by filing an original construction weld defect on a ¾" line by V284. This activity was controlled by WO # 20201034. Upon completion of a code repair, construction code VT and PT examination was performed and acceptable. See NDE Summary # R02074 and R03000.
3. ASME Class: 2 System: CVCS GORR No.: 30-003
Component: PCH01A Category: Corrective Action Activity
Construction Code: ME-318, Westinghouse G-676370, ASME III '65.
Work Performed By: 1
Code Case/Relief Request: Code Case N-416-1
Name of Component: Center Plunger Throat Bushing on "A" Charging Pump.
Work Description/Remarks: A Replacement activity was initiated to remove and install an original spare center plunger throat bushing on the "A" Charging Pump. This activity was controlled by Work Order # 20201683 and Action Report Number 2002-1557. ASME Section XI VT-2 Leakage examination was performed and acceptable. See NDE Summary # R03004.

R. E. GINNA NUCLEAR POWER PLANT

Inservice Inspection Report

Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI
First Interval (1997-2008), Second Period, Second Outage (2003) - IWE/IWL

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 Repair or Replacement Activities:
1995 Edition with 1996 Addenda (ISI) or 1992 Edition with 1992 Addenda (IWE/IWL Containment)

ATTACHMENT II

4. ASME Class: 3 System: SW GORR No.: 30-004
Component: ACA05 Cooling Coil Category: Corrective Action Activity
Line: 1.5F – SWO-125-1
Construction Code: Aerofin Dwg. SK-5245, GAI SP-5291, B31.1 '55, ME-318,
ASME III '92,'95 & '96.
Work Performed By: 1
Code Case/Relief Request: Code Case N-416-1
Name of Component: Containment Penetration Cooling Coil (ACA05) & associated 1 ½”
copper piping including flanged joints.
Work Description/Remarks: A Replacement activity was initiated to install a new
containment penetration cooling coil (ACA05) as well as installing new 1 ½” copper SW
supply and return lines including flanged joints. This activity was controlled by Work Order
20103508 and PCR Number 2002-0024. Construction Code VT examinations were
performed and acceptable. ASME Section XI VT-2 Leakage examination was performed
and acceptable. See NDE Summary
R03023.
5. ASME Class: 3 System: SW GORR No.: 30-005
Component: SW Pump “C” PSW01C Category: Corrective Action Activity
Construction Code: Ro-2204, B31.1 '55, ME-318, ASME III '92,'95 & '96A.
Work Performed By: 1
Code Case/Relief Request: Code Case N-416-1
Name of Component: SW Pump “C” assembly replacement with 3 new pump pipe columns.
Work Description/Remarks: A Replacement activity was initiated to install a new
SW Pump “C” assembly with 3 new pump pipe columns. This activity was controlled by
Work Order Numbers 20200506 and 20000445 and Action Report 2002-2470. Construction
Code MT and VT root and final pipe columns welds were examined and acceptable. ASME
Section XI VT-2 Leakage examination was performed and acceptable as well as VT
examination of pump supports. See NDE Summary #'s R03021 and R03014.

R. E. GINNA NUCLEAR POWER PLANT

Inservice Inspection Report

Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI
First Interval (1997-2008), Second Period, Second Outage (2003) - IWE/IWL

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 Repair or Replacement Activities:
1995 Edition with 1996 Addenda (IS) or 1992 Edition with 1992 Addenda (IWE/IWL Containment)

ATTACHMENT II

6. ASME Class: 2 System: CVCS GORR No.: 30-006
Component: PCH01B Category: Corrective Action Activity
Construction Code: Westinghouse G-676370, ASME III '65, '92, '95 & '96A.
Work Performed By: 1
Code Case/Relief Request: Code Case N-416-1
Name of Component: Center Discharge Valve Seat and other seats associated with PCH01B.
Work Description/Remarks: A Replacement activity was initiated to install a new center discharge valve seat and other valve seats associated with PCH01B. This activity was controlled by Work Order Number 20203023 and Action Report 2002-2383. Construction Code PT was performed on the valve seats and were acceptable. ASME Section XI VT-2 Leakage examination was performed and acceptable. See NDE Summary #'s R03019 and N03076.
7. ASME Class: 3 System: Diesel Generator GORR No.: 30-007
Component: KDG03 Category: Corrective Action Activity
Construction Code: Alco Model 251, MI-11134D, DRP-14534A.
Work Performed By: 1
Name of Component: Replace 2, ½"-13 x 2" cap screws on KDG03
Work Description/Remarks: A Replacement activity was initiated to install 2 new ½"-13 x 2" cap screws in diesel generator KDG03. This activity was controlled by Work Order Number 20203246 and Action Report 2002-2476.

R. E. GINNA NUCLEAR POWER PLANT

Inservice Inspection Report

Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI

First Interval (1997-2008), Second Period, Second Outage (2003) - IWE/IWL

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 Repair or Replacement Activities:
1995 Edition with 1996 Addenda (ISI) or 1992 Edition with 1992 Addenda (IWE/IWL Containment)

ATTACHMENT II

8. ASME Class: 2 System: SW GORR No.: 30-008
Line: 150-1 Category: Corrective Action Activity
Construction Code: ASME VIII 2000, B31.1 '55, ASME III '92, '95 w/'96 Addenda, 2000.
Work Performed By: 1
Code Case/Relief Request: Code Case N-416-1
Name of Component: CRCF Motor Cooling Coils ACA07, ACA08, ACA09 & ACA10.
Work Description/Remarks: A Replacement activity was initiated to install new CRCF Motor Cooling Coils by mechanical means on ACA07, ACA08, ACA09 and ACA10. This activity was controlled under PCR 2002-0023 and Work Order #'s 20203423, 20203424, 20203425 and 20203426. ASME Section XI VT-2 Leakage examination was performed and acceptable. See NDE Summary Reports R03066, R03067, R03079 and R03080.
9. GORR No.: 30-009, Cancelled - Number not used,
10. ASME Class: 3 System: AFW GORR No.: 30-010
Line: 1 ½" Category: Corrective Action Activity
Construction Code: B31.1 '55, B16.34, ME-318, ASME III '92, '95 w/'96 Addenda.
Work Performed By: 1
Code Case/Relief Request: Code Case N-416-1
Name of Component: 1 ½" threaded fitting on MDAFW Lube Oil Pump "A" (PL012A) and "B" (PL012B).
Work Description/Remarks: A Replacement activity was initiated to install a new 1 ½" threaded fitting on MDAFW Lube Oil Pump "A" (PL012A) and "B" (PL012B). This activity was controlled under PCR 2002-0030 and Work Order #'s 20302437 and 20302487. ASME Section XI VT-2 Leakage examination was performed and acceptable. See NDE Summary Reports R03092 and R03093.

R. E. GINNA NUCLEAR POWER PLANT

Inservice Inspection Report

Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI

First Interval (1997-2008), Second Period, Second Outage (2003) - IWE/IWL

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 Repair or Replacement Activities:
1995 Edition with 1996 Addenda (ISI) or 1992 Edition with 1992 Addenda (IWE/IWL Containment)

ATTACHMENT II

11. ASME Class: 3 System: AC GORR No.: 30-011
Line: 6C-AC8-151-SFP Category: Corrective Action Activity
Construction Code: G-676262, B31.1 '55, ME-318, ASME III '95 w/'96 Addenda.
Work Performed By: 1
Name of Component: FE-8667 Bolting Replacement.
Work Description/Remarks: A Replacement activity was initiated to install new bolting on FE-8667. This activity was controlled by Work Order Number 20300126.
12. GORR No.: 30-012, Cancelled - Number not used.
13. GORR No.: 30-013, Cancelled - Number not used.
14. ASME Class: 3 System: SW GORR No.: 30-014
Line: 14F-SWO-125-1 Category: Corrective Action Activity
Construction Code: ASME III '92, '95 w/'96 Addenda.
Work Performed By: 1
Code Case/Relief Request: Code Case N-416-1
Name of Component: Weld Repair Pipe/Weld on SW Return Line from CCW Hx "A" downstream of V4619.
Work Description/Remarks: A Repair was performed to a Pipe/Weld on the SW Return Line from CCW Hx "A" downstream of V4619. This activity was controlled by Action Report 2003-1550 and Work Order Number 20301745. Construction Code RT and VT examinations were performed and acceptable. ASME Section XI VT-2 Leakage examination was performed and acceptable. See NDE Summary Report R03051.

R. E. GINNA NUCLEAR POWER PLANT

Inservice Inspection Report

Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI

First Interval (1997-2008), Second Period, Second Outage (2003) - IWE/IWL

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 Repair or Replacement Activities:
1995 Edition with 1996 Addenda (ISD) or 1992 Edition with 1992 Addenda (IWE/IWL Containment)

ATTACHMENT II

15. ASME Class: 1 System: RCS GORR No.: 30-015
Component: RRC01 Category: Corrective Action Activity
Construction Code: ASME III '95 w/'96 .
Work Performed By: 2
Code Case/Relief Request: Code Case N-416-1 (ASME XI), N-474-4 (ASME III)
Name of Component: RPV Head and CRDM Seismic Support Replacement
Work Description/Remarks: A Replacement activity was initiated to install a new RPV Head as well as modifying the CRDM Seismic Support. This activity was controlled under Work Order #'s 20202269, 20301396 and PCR Number 2001-0042. Construction Code VT, PT, MT RT and UT Examinations were performed and acceptable. Owner Elected UT, Eddy Current and PT Examination of the "J" groove welds were performed and acceptable. An ASME Section XI baseline Examination of the CRDM Welds were performed and acceptable. ASME Section XI VT-2 Leakage examination was performed and acceptable. See B&W examination records, NDE Summary Report R03040, ISI Summary Reports I411000 and I001803 through I001835.
16. ASME Class: 1 System: RCS GORR No.: 30-016
Component: RRC01 Category: Corrective Action Activity
Construction Code: ASME III '95 w/'96, 6 GA 4501 .
Work Performed By: 3
Code Case/Relief Request: Code Case N-416-1
Name of Component: 29 CRDM Pressure Boundary Replacements
Work Description/Remarks: A Replacement activity was initiated to install 29 CRDM Pressure boundary components. This activity was controlled under Work Order #'s 20202269, 20301396 and PCR Number 2001-0042. Construction Code PT Examinations were performed and acceptable. ASME Section XI VT-2 Leakage examination was performed and acceptable. See Framatome examination records and ISI Summary Report I411000.

R. E. GINNA NUCLEAR POWER PLANT

Inservice Inspection Report

Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI

First Interval (1997-2008), Second Period, Second Outage (2003) - IWE/IWL

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 Repair or Replacement Activities:
1995 Edition with 1996 Addenda (ISI) or 1992 Edition with 1992 Addenda (IWE/IWL Containment)

ATTACHMENT II

17. ASME Class: 1 System: RCS GORR No.: 30-017
Component: RRC01 Category: Corrective Action Activity
Construction Code: ASME III '95 w/'96 (Material)
Work Performed By: 3, 4 & 5
Code Case/Relief Request: Code Case N-416-1
Name of Component: Core Exit Thermocouple Nozzle Replacement.
Work Description/Remarks: A Replacement activity was initiated to install new Core Exit Thermocouple Nozzle. This activity was controlled under Work Order # 20202269 and PCR Number 2001-0042. Construction Code PT and UT Examinations were performed and acceptable. An Owner Elected ASME Section III Hydrostatic Test was also performed on the CETNA's and acceptable. ASME Section XI VT-2 Leakage examination was performed and acceptable. See Framatome examination records and ISI Summary Report I411000.
18. ASME Class: MC System: Containment GORR No.: 30-018
Component: Pen. 2000 Category: Corrective Action Activity
Construction Code: ASME III 1965, 1992 w/'92 Addenda.
Work Performed By: 1
Name of Component: 1" Coupling on Equipment Hatch (P2000) by Valve 8416.
Work Description/Remarks: A Replacement activity was initiated to install a new 1" coupling on the Equipment Hatch by Valve 8416. The coupling needed to be removed to provide clearance for the new RPV Head to come through the Equipment Hatch. This activity was controlled by Work Order Number 20301194. Construction Code PT and VT examinations were performed and acceptable. ASME Section XI VT-2 Leakage examination in conjunction with the required Appendix J Test (PT 22.6) was performed and acceptable. See NDE Summary Reports N03584 and I 904000.

R. E. GINNA NUCLEAR POWER PLANT

Inservice Inspection Report

Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI
First Interval (1997-2008), Second Period, Second Outage (2003) - IWE/IWL

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 Repair or Replacement Activities:
1995 Edition with 1996 Addenda (ISI) or 1992 Edition with 1992 Addenda (IWE/IWL Containment)

ATTACHMENT II

19. ASME Class: 3 System: SW GORR No.: 30-019
Line: 3E-SWO-125-1 Category: Corrective Action Activity
Construction Code: SP-5291, B31.1 '55, B16.34, ME-318, ASME III '92, '95 w/'96
Addenda.
Work Performed By: 1
Code Case/Relief Request: Code Case N-416-1
Name of Component: Valve 4738
Work Description/Remarks: A Replacement activity was initiated to install a new 4738 Valve. This activity was controlled under Work Order # 2030987. Construction Code MT (root and final welds) and VT Examinations were performed and acceptable. ASME Section XI VT-2 Leakage examination was performed and acceptable. See NDE Summary Report R03064.
20. ASME Class: 1 System: Pressurizer GORR No.: 30-020
Component: TRC01 Category: Corrective Action Activity
Construction Code: ASME III '95 w/'96 Addenda.
Work Performed By: 1
Name of Component: Metal Removal Repair to Pressurizer Nozzle to Safe End Weld RC-273-1.
Work Description/Remarks: A Metal Removal Repair was performed on the Pressurizer Nozzle to Safe End Weld RC-273-1. This activity was controlled by Action Report 2003-2318 and Work Order Number 20302480. Construction Code and ISI baseline PT examinations were performed and acceptable. See NDE Summary Reports R03072 and I005000.

R. E. GINNA NUCLEAR POWER PLANT

Inservice Inspection Report

Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI
First Interval (1997-2008), Second Period, Second Outage (2003) - IWE/IWL

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 Repair or Replacement Activities:
1995 Edition with 1996 Addenda (ISI) or 1992 Edition with 1992 Addenda (IWE/IWL Containment)

ATTACHMENT II

21. ASME Class: 2 System: CVCS GORR No.: 30-021
Line: 2E-CH5-2501 Category: Corrective Action Activity
Construction Code: G-676262, SP-5291, B31.1 '55, ME-318,
Work Performed By: 1
Name of Component: Valve 296 Bolting Replacement.
Work Description/Remarks: A Replacement activity was initiated to install new bolting on Valve 296. This activity was controlled by Work Order Number 20302471.

22. ASME Class: 1 System: Pressurizer GORR No.: 30-022
Component: TRC01 Category: Corrective Action Activity
Construction Code: ASME III '95 w/'96 Addenda.
Work Performed By: 1
Code Case/Relief Request: Code Case N-416-1
Name of Component: Repair of Boat Sample area on Pressurizer Nozzle to Safe End Weld SLNSE.
Work Description/Remarks: A Code Repair was performed to the Boat Sample area on the Pressurizer Nozzle to Safe End Weld SLNSE. This activity was controlled by Work Order Number 20302562. Construction Code RT, PT and VT examinations were performed and acceptable. ISI baseline examinations consisting of PT and RT examinations were performed and acceptable. ASME Section XI VT-2 Leakage examination was performed and acceptable under PT-7. See NDE Summary Reports R03078, R03083, I004350 and I411000.

R. E. GINNA NUCLEAR POWER PLANT

Inservice Inspection Report

Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI
First Interval (1997-2008), Second Period, Second Outage (2003) - IWE/IWL

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 Repair or Replacement Activities:
1995 Edition with 1996 Addenda (ISI) or 1992 Edition with 1992 Addenda (IWE/IWL Containment)

ATTACHMENT II

23. ASME Class: 1 System: RCS GORR No.: 30-023
Line: 29-RC-2501-A Category: Corrective Action Activity
Construction Code: SP-5291, B31.1 '55, ME-318, ASME III '92, '95 w/'96 Addenda.
Work Performed By: 1
Code Case/Relief Request: Code Case N-416-1
Name of Component: TE-401A Seal Weld Replacement
Work Description/Remarks: A Replacement activity was initiated to install a new Seal Weld associated with TE-401A instrument replacement. The instrument replacement is not an ASME Section XI Replacement activity. The Seal Weld replacement activity was controlled under Work Order # 20300710 and TE 97-0006. Construction Code PT and VT Examinations were performed and acceptable. ASME Section XI VT-2 Leakage examination was performed and acceptable under PT-7. See NDE Summary Reports R03085 and I411000.
24. ASME Class: 1 System: RCS GORR No.: 30-024
Line: 27.5-RC-2501-B Category: Corrective Action Activity
Construction Code: SP-5291, B31.1 '55, ME-318, ASME III '92, '95 w/'96 Addenda.
Work Performed By: 1
Code Case/Relief Request: Code Case N-416-1
Name of Component: TE-405B Seal Weld Replacement
Work Description/Remarks: A Replacement activity was initiated to install a new Seal Weld associated with TE-405B instrument replacement. The instrument replacement is not an ASME Section XI Replacement activity. The Seal Weld replacement activity was controlled under Work Order # 20301708 and TE 97-0006. Construction Code PT and VT Examinations were performed and acceptable. ASME Section XI VT-2 Leakage examination was performed and acceptable under PT-7. See NDE Summary Reports R03084 and I411000.

R. E. GINNA NUCLEAR POWER PLANT

Inservice Inspection Report

Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI
First Interval (1997-2008), Second Period, Second Outage (2003) - IWE/IWL

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 Repair or Replacement Activities:
1995 Edition with 1996 Addenda (ISI) or 1992 Edition with 1992 Addenda (IWE/IWL Containment)

ATTACHMENT II

25. ASME Class: 1/2 System: CVCS GORR No.: 30-025
Line: 2B/2D-CH5-2501 Category: Corrective Action Activity
Construction Code: SP-5291, G-676262, B31.1 '55, B16.34, ME-318,
ASME III '92, '95 w/'96 Addenda.
Work Performed By: 1
Code Case/Relief Request: Code Case N-416-1
Name of Component: Valve 9314 Replacement
Work Description/Remarks: A Replacement activity was initiated to install a new valve 9314 with associated piping. This activity was controlled under Work Order #'s 20302566 and 20302603 and PCR 2003-0034. Construction Code PT and VT Examinations were performed and acceptable. An ASME Section XI PT baseline examination was performed and acceptable for one Class 1 weld. ASME Section XI VT-2 Leakage examination was performed and acceptable. See NDE Summary Reports R03086 and I 050730.
26. ASME Class: 1 System: CVCS GORR No.: 30-026
Line: 2-CH5-2501 Category: Corrective Action Activity
Construction Code: ASME III '95 w/'96 Addenda.
Work Performed By: 1
Name of Component: Metal Removal Repair of Fillet Weld #10.
Work Description/Remarks: A Code Repair by metal removal was performed on fillet weld #10 on a 2" CVCS line. This activity was controlled by Work Order Number 20302632 and Action Report 2003-2561. Construction Code PT examination was performed and acceptable. ASME Section XI ISI baseline PT examination was performed and acceptable. See NDE Summary Reports R03044 and I023500.

R. E. GINNA NUCLEAR POWER PLANT

Inservice Inspection Report

Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI

First Interval (1997-2008), Second Period, Second Outage (2003) - IWE/IWL

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 Repair or Replacement Activities:
1995 Edition with 1996 Addenda (ISI) or 1992 Edition with 1992 Addenda (IWE/IWL Containment)

ATTACHMENT II

27. ASME Class: 1 System: RCS GORR No.: 30-027
Line: ¾” Category: Corrective Action Activity
Construction Code: B16.34, ME-318, ASME III '91, '92, '95 w/'96 Addenda.
Work Performed By: 1
Code Case/Relief Request: Code Case N-416-1
Name of Component: Class 1, ¾” Piping, Supports and Components Replacement
Work Description/Remarks: A Code Replacement activity was performed to install new Class 1. ¾” RVLIS piping, supports and associated components. This activity was controlled by Work Order Numbers 20202269, 20301743, 20301196 and PCR 2001-0042. Construction Code VT and PT examinations were performed and acceptable. ASME Section XI VT-2 Leakage Examination was performed and acceptable under PT-7. See NDE Summary Reports R03059, R03061 and I411000.
28. GORR No.: 30-028, Cancelled - Number not used
29. ASME Class: 3 System: SW GORR No.: 30-029
Line: 4A-SW-125-1 Category: Corrective Action Activity
Construction Code: SP-5291, B31.1 '55, ME-318.
Work Performed By: 1
Name of Component: Valve 4640 Bolting Replacement.
Work Description/Remarks: A Replacement activity was initiated to install new bonnet bolting on Valve 4640. This activity was controlled by Work Order Number 20300985.

R. E. GINNA NUCLEAR POWER PLANT

Inservice Inspection Report

Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI

First Interval (1997-2008), Second Period, Second Outage (2003) - IWE/IWL

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 Repair or Replacement Activities:
1995 Edition with 1996 Addenda (ISI) or 1992 Edition with 1992 Addenda (IWE/IWL Containment)

ATTACHMENT II

30. ASME Class: 2 System: Blowdown GORR No.: 30-030
Line: 2C-MS-600-1B Category: Corrective Action Activity
Construction Code: SP-5291, B31.1 '55, B16.34, ME-318, ASME III '92, '95
w/'96 Addenda.
Work Performed By: 1
Code Case/Relief Request: Code Case N-416-1
Name of Component: Valve 5706 Replacement
Work Description/Remarks: A Replacement activity was initiated to install a new valve 5706. This activity was controlled under Work Order # 20300095. Construction Code MT and VT examinations were performed and acceptable. ASME Section XI VT-2 Leakage examination was performed and acceptable. See NDE Summary Report R03048.
31. ASME Class: MC System: Containment GORR No.: 30-031
Component: Sump "A" Liner Category: Corrective Action Activity
Construction Code: ASME III '65, '95 w/'96 Addenda.
Work Performed By: 1
Name of Component: Sump "A" Liner Repair
Work Description/Remarks: A Code Repair was performed on a thinning area of Sump "A" Liner. This activity was controlled by Work Order Number 20302663 and Action Report 2003-2505. Construction Code VT, PT and UT examinations were performed and acceptable. ASME Section XI ISI examinations consisting of VT and UT was also performed and acceptable. VT examinations of the paint/coating prior to removal as well as the applied paint/coating was also performed and acceptable. See NDE Summary Reports R03054, I900002, I901002, I901502, I905002 and I 906002.

R. E. GINNA NUCLEAR POWER PLANT

Inservice Inspection Report

Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI
First Interval (1997-2008), Second Period, Second Outage (2003) - IWE/IWL

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 Repair or Replacement Activities:
1995 Edition with 1996 Addenda (ISI) or 1992 Edition with 1992 Addenda (IWE/IWL Containment)

ATTACHMENT II

32. ASME Class: 3 System: FW GORR No.: 30-032
Line: 14B-FW-900-1 Category: Corrective Action Activity
Construction Code: ASME III '95 w/'96 Addenda.
Work Performed By: 6
Code Case/Relief Request: Code Case N-416-1
Name of Component: Valve 4270 Body Seat Threads Repair.
Work Description/Remarks: A Code Repair activity was performed on Valve 4270 Body Seat Threads. The existing threads were machined off, weld build-up and new threads machined. This activity was controlled by Work Order Number 20202937. Construction Code MT examination was performed and acceptable. ASME Section XI VT-2 Leakage examination was performed and acceptable. See NDE Summary Report R03057.
33. GORR 30-033 Cancelled
34. GORR 30-034 Cancelled
35. ASME Class: 1 System: Pressurizer GORR No.: 30-035
Component: TRC01 Category: Corrective Action Activity
Construction Code: ASME III '95 w/'96 Addenda.
Work Performed By: 1
Name of Component: Metal Removal Repair of pore on Pressurizer Nozzle to Safe End Weld MSW-1.
Work Description/Remarks: A Metal Removal Repair of a pore was performed on the Pressurizer Nozzle to Safe End Weld MSW-1. This activity was controlled by Action Report 2003-2317 and Work Order Number 20203639. Construction Code and ISI baseline PT examinations were performed and acceptable. See NDE Summary Report R03071 and I004800.

R. E. GINNA NUCLEAR POWER PLANT

Inservice Inspection Report

Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI
First Interval (1997-2008), Second Period, Second Outage (2003) - IWE/IWL

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 Repair or Replacement Activities:
1995 Edition with 1996 Addenda (ISI) or 1992 Edition with 1992 Addenda (IWE/IWL Containment)

ATTACHMENT II

36. ASME Class: 2 System: AFW GORR No.: 30-036
Line: 3A-FW-900-1A Category: Corrective Action Activity
Construction Code: ASME III '92, '95 w/'96 Addenda.
Work Performed By: 1
Code Case/Relief Request: Code Case N-416-1
Name of Component: Seal Weld of Valve 4000C Bonnet
Work Description/Remarks: A Repair activity was initiated to install a new Seal Weld associated with Valve 4000C Bonnet. This activity was controlled under Work Order # 20202607. Construction Code PT and VT examinations were performed and acceptable. ASME Section XI VT-2 Leakage examination was performed and acceptable. See NDE Summary Report R03028.
37. ASME Class: 2 System: AFW GORR No.: 30-037
Line: 3A-FW-900-1B Category: Corrective Action Activity
Construction Code: ASME III '92, '95 w/'96 Addenda.
Work Performed By: 1
Code Case/Relief Request: Code Case N-416-1
Name of Component: Seal Weld of Valve 4000D Bonnet
Work Description/Remarks: A Repair activity was initiated to install a new Seal Weld associated with Valve 4000D Bonnet. This activity was controlled under Work Order # 20202608. Construction Code PT and VT examinations were performed and acceptable. ASME Section XI VT-2 Leakage examination was performed and acceptable. See NDE Summary Report R03027.

R. E. GINNA NUCLEAR POWER PLANT

Inservice Inspection Report

Fourth Interval (2000-2009), Second Period, First Outage (2003) – ISI

First Interval (1997-2008), Second Period, Second Outage (2003) - IWE/IWL

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 Repair or Replacement Activities:
1995 Edition with 1996 Addenda (ISI) or 1992 Edition with 1992 Addenda (IWE/IWL Containment)

ATTACHMENT II

38. ASME Class: 3 System: MS GORR No.: 30-038
Line: 1.5C-MS-600-1 Category: Corrective Action Activity
Construction Code: SP-5291, B31.1 '55, B16.34, ME-318, ASME III '92, '95
w/'96 Addenda.
Work Performed By: 1
Code Case/Relief Request: Code Case N-416-1
Name of Component: Valve 8527 Replacement
Work Description/Remarks: A Replacement activity was initiated to install a new valve 8527. This activity was controlled under Work Order # 20201216. Construction Code PT and VT examinations were performed and acceptable. ASME Section XI VT-2 Leakage examination was performed and acceptable. See NDE Summary Report R03026.
39. ASME Class: 3 System: MS GORR No.: 30-039
Component: V3518 & V3519 Category: Corrective Action Activity
Construction Code: SP-5291, B31.1 '55, B16.34, ME-318, ASME III '92, '95
w/'96 Addenda.
Work Performed By: 1
Code Case/Relief Request: Code Case N-416-1
Name of Component: Valve 3518 & 3519 Repair & Replacement
Work Description/Remarks: A Repair activity was initiated for re-welding the Arm and Disc as well as the application of stellite on the Disc for Valves 3518 and 3519. The Shafts were Replaced on both Valves as well. This activity was controlled under Work Order # 20003010 and Action Report 2003-2201. Applicable Surface and Visual examinations were performed and acceptable. ASME Section XI VT-2 Leakage examination was performed and acceptable. See NDE Summary Reports R03041, N03529 and N03530.

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

Attachment III

Erosion/Corrosion Program Summary

This section provides Erosion/Corrosion examination details and information corresponding to the items inspected prior to & during the 2003 RFO.

A total of 278 components were examined, the breakdown of this total, by component type is as follows:

Component Type	M-Figures	Misc. System	S-Figures	Service Water	Total
Pipes	50	14	31	22	117
Elbows	64	06	23	04	097
Bends/Sweeps	02	0	01	0	003
Reducers	04	0	0	03	007
Tee	08	0	01	01	010
End Caps	0	01	0	0	001
Nozzles/Orifices	04	0	04	0	008
Valves/Flange	0	0	06	01	007
End Bells	0	0	0	0	000
Weld - Micro grids	0	2	0	0	002
Vessel/Tanks	0	26	0	0	026
	132	49	66	30	Total = 278

Components

The following list identifies system(s) of examined components, system component summaries, and component examination result in details.

Systems of examined Components

Component thickness measurements were performed on the following systems:

FIGURE Number

SYSTEMS

M1	A/B FW PUMP DISCHARGE TO 5A/5B HEATERS
M2	5 A/B FW HEATERS TO FW HEADER
M3	HEATER 4A/4B DRAIN TO HTR DRAIN TANK
M4A	FW CLEANUP TO CONDENSER FROM 5A & 5B FW HTRS
M5	HEATERS 4A/4B TO FEED WATER SUCTION
M6	FEEDWATER SUCTION TO PUMPS A/B
M7A	HEATER DRAIN TANK DISCHARGE
M7B	CONDENSATE PUMP & HTR DRAIN TANK DISCHARGE TO FW SUCTION
M11A	MSR 1A & 1B 2 ND PASS DRAIN
M11B	MSR 2A & 2B 2 ND PASS DRAIN
M12A	MSR 1A & 1B 2 ND PASS TO HEATER & CONDENSER
M12B	MSR 2A & 2B 2 ND PASS TO 5B HEATER & CONDENSER
M15A	MSR 1A 4 TH PASS TO 5A HEATER
M16	MSR 1A & 1B 4 TH PASS TO CONDENSER
M17B	MSR 2B 4 TH PASS TO 5B HEATER
M18	MSR 2A & 2B 4 TH PASS TO CONDENSERS

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

FIGURE Number

SYSTEMS

M20	1B, 2B, 3B LP HEATER DRAINS TO CONDENSER
M21	STEAM EXTRACTION TO PRESEP TANK "B" & 4B LP HTR
M22	STEAM EXTRACTION TO PRESEP TANK "A" & 4A LP HTR
M31	MSR 1A & 1B TO HEATER DRAIN TANK & CONDENSER
M32	MSR 2A & 2B TO HEATER DRAIN TANK
M33	MSR 1A, 1B, 2A, 2B TO HTR DRAIN TANK
M41A	5A HP HEATER DRAIN TO 4A LP HEATER
M41B	5B HP HEATER DRAIN TO 4B LP HEATER
M45	PRESEPARATOR A/B TO HTR DRAIN TK & CONDENSER
M46A	PRESEPARATOR A/B TO HTR DRAIN TK & CONDENSER
M46B	PRESEPARATOR A/B TO HEATER DRAIN TANK
M75	STEAM EXTRACTION TO 5A & 5B HEATERS
M81	FEEDWATER DISCHARGE (TURBINE BLDG.)
M82	FEEDWATER DISCHARGE (INTERMEDIATE BLDG.)
M83	FW DISCHARGE (INTERMEDIATE & FAÇADE)
M84	FEEDWATER TO S/G 1A
M85	FEEDWATER TO S/G 1B
M88A	S/G BLOWDOWN LINES (INTERMEDIATE BLDG.)
M88D	SG BLOWDOWN TO FLASH TANK (TURBINE BLDG.)
M90	FEEDWATER CLEANUP (CV-18)
M91	FEEDWATER CLEANUP (CV-19)
M92	MAIN FEEDWATER PUMP RECIRCULATION
M93	FEEDWATER BY-PASS LINE
M94	S/G BLOWDOWN TO CONDENSER
M99	GLAND STEAM CONDENSER TO TURB GEN & GOV ENDS
M104	CONDENSATE LP FW HTRS FROM 3A/B TO HTR'S 4A/B
M110	HEATER DRAIN TANK TO CONDENSER

Component Examination Result in 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/Expander B= Bend C= Cap

M1 FEEDWATER SUCTION TO PUMPS A/B

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M10203	02	R	0.938"	N/A	0.704"	0.975"	> 88%	UT
M13003	30	E	0.938"	N/A	0.702"	0.946"	> 88%	UT
M14703	47	E	0.938"	N/A	0.702"	0.966"	> 88%	UT

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

M2 5 A/B FW HEATERS TO FW HEADER

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M20403	04	E	0.938"	N/A	0.698"	0.889"	> 88%	UT
M204A03	04A	E	0.938"	N/A	0.698"	0.846"	> 88%	UT
M22703	27	E	1.281"	N/A	0.995"	1.117"	> 88%	UT
M23503	35	E	1.281"	N/A	0.995"	1.284"	> 88%	UT
M23703	37	E	1.281"	N/A	0.995"	1.273"	> 88%	UT

M3 HEATER 4A/4B DRAIN TO HEATER DRAIN TANK

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M31203	12	E	0.688"	N/A	0.348"	0.632"	> 88%	UT

M4A FW CLEANUP TO CONDENSER FROM 5A & 5B FW HTRS

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M4A0603	06	E	0.594"	N/A	0.428"	0.566"	> 88%	UT

M5 HEATERS 4A/4B TO FEEDWATER SUCTION

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M50103	01	E	0.375"	N/A	0.216"	0.326"	87%	UT
M50203	02	P	0.375"	N/A	0.214"	0.327"	87%	UT

M6 FEEDWATER SUCTION TO PUMPS A/B

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M61903	19	E	0.375"	N/A	0.249"	0.339"	> 88%	UT
M626A03	26A	B	0.375"	N/A	0.249"	0.332"	> 88%	UT
M62703	27	P	0.375"	N/A	0.248"	0.512"	> 88%	UT

M7A HEATER DRAIN TANK DISCHARGE

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M7A0703	07	E	0.365"	N/A	0.199"	0.357"	> 88%	UT
M7A8A03	08A	P	0.365"	N/A	0.198"	0.345"	> 88%	UT
M7A1003	10	P	0.365"	N/A	0.198"	0.336"	> 88%	UT

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

M7B CONDENSATE PUMP & HTR DRAIN TANK DISCHARGE TO FW SUCTION

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M7B4003	40	E	0.375"	N/A	0.217"	0.342"	> 88%	UT
M7B4103	41	P	0.375"	N/A	0.216"	0.340"	> 88%	UT

M11A MSR 1A & 1B 2ND PASS DRAIN

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M11A0803	08	E	0.432"	N/A	0.265"	0.402"	> 88%	UT
M11A0903	09	P	0.432"	N/A	0.265"	0.404"	> 88%	UT
M11A7503	75	B	0.432"	N/A	0.265"	0.403"	> 88%	UT

M11B MSR 2A & 2B 2ND PASS DRAIN

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M11B8403	84	T	0.432"	N/A	0.265"	0.381"	> 88%	UT
M11B8503	85	P	0.432"	N/A	0.264"	0.399"	> 88%	UT

M12A MSR 1A & 1B 2ND PASS TO HEATER & CONDENSER

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M12A0203	02	T	0.432"	N/A	0.265"	0.404"	> 88%	UT
M12A9503	95	E	0.432"	N/A	0.264"	0.410"	> 88%	UT
M12A9703	97	R	0.432"	0.300"	0.265"/0.165"	0.443"	> 88%	UT

M12B MSR 2A & 2B 2ND PASS TO 5B HEATER & CONDENSER

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M12B5303	53	E	0.432"	N/A	0.264"	0.403"	> 88%	UT
M12B8703	87	E	0.432"	N/A	0.230"	0.288"	66%	UT
M12B8803	88	P	0.432"	N/A	0.227"	0.305"	70%	UT

M15A MSR 1A, 4TH PASS TO 5A HEATER

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M15A-11	11	T	0.300"	N/A	0.165"	0.295"	> 88%	RT

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

M16 MSR 1A & 1B, 4TH PASS TO CONDENSER

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M16-01	01	P	0.300"	N/A	0.164"	0.314"	> 88%	RT

M17B MSR 2B, 4TH PASS TO 5B HEATER

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M17B-72B	72B	P	0.300"	N/A	0.164"	0.311"	> 88%	RT
M17B-72C	72C	E	0.300"	N/A	0.165"	0.306"	> 88%	RT
M17B-72D	72D	P	0.300"	N/A	0.164"	0.302"	> 88%	RT
M17B-73	73	E	0.300"	N/A	0.165"	0.300"	> 88%	RT
M17B-74	74	P	0.300"	N/A	0.164"	0.336"	> 88%	RT
M17B-75	75	E	0.300"	N/A	0.165"	0.295"	> 88%	RT

M18 MSR 2A & 2B 4th PASS TO CONDENSER

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M18-19B	19B	P	0.179"	N/A	0.094"	0.171"	> 88%	RT

M20 1B, 2B, 3B LP HEATER DRAINS TO CONDENSER

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M204203	42	E	0.432"	N/A	0.217"	0.362"	83%	UT

M21 STEAM EXTRACTION TO PRESEP TANK "B" & 4B LP HEATER

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M2136B03	36B	P	0.375"	N/A	0.202"	0.359"	> 88%	UT
M2139A03	39A	E	0.375"	N/A	0.199"	0.321"	85%	UT
M2139A03	39B	P	0.375"	N/A	0.199"	0.349"	> 88%	UT
M2141A03	41A	N	0.375"	N/A	0.199"	0.288"	77%	UT

M22 STEAM EXTRACTION TO PRESEP TANK "A" & 4A LP HEATER

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M2237A03	37A	P	0.375"	N/A	0.198"	0.272"	72%	UT
M224203	42	P	0.375"	N/A	0.195"	0.206"	55%*	UT
M2242A03	42A	N	0.375"	N/A	0.198"	0.188"	50%	UT

• Weld overlay was performed for component 42 at weld region to valve, Work Order # 20302411.

• Component was replaced during RFO03 and baseline performed, 0.355", AR 2003-2263.

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

M31 MSR 1A & 1B TO HEATER DRAIN TANK & CONDENSER

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M3102A03	02A	E	0.432"	N/A	0.221"	0.411"	> 88%	UT

M32 MSR 2A & 2B TO HEATER DRAIN TANK

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M322703	27	E	0.432"	N/A	0.222"	0.397"	> 88%	UT

M33 MSR 1A, 1B, 2A, 2B TO HTR DRAIN TANK

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M331103	11	E	0.432"	N/A	0.222"	0.405"	> 88%	UT
M331203	12	P	0.432"	N/A	0.220"	0.414"	> 88%	UT
M331303	13	E	0.432"	N/A	0.222"	0.387"	> 88%	UT
M331703	17	E	0.432"	N/A	0.216"	0.433"	> 88%	UT

M41A 5A HP HEATER DRAIN TO 4A LP HEATER

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M41A0603	06	E	0.432"	N/A	0.223"	0.319"	74%	UT
M41A2603	26	P	0.594"	N/A	0.299"	0.442"	74%	UT
M41A26A03	26A	N	0.594"	N/A	0.301"	0.390"	66%	UT

M41B 5B HP HEATER DRAIN TO 4B LP HEATER

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M41B4303	43	E	0.432"	N/A	0.223"	0.423"	> 88%	UT
M41B4403	44	P	0.432"	N/A	0.221"	0.413"	> 88%	UT

M45 PRESEPARATOR A/B TO HTR DRAIN TK & CONDENSER

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M454103	41	E	0.432"	N/A	0.219"	0.403"	> 88%	UT
M454203	42	P	0.432"	N/A	0.218"	0.383"	> 88%	UT

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

M46A PRESEPARATOR A/B TO HTR DRAIN TK & CONDENSER

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M46A3703	37	P	0.432"	N/A	0.218"	0.414"	> 88%	UT
M46A37A03	37A	R	0.432"	0.300"	0.213"	0.438"	> 88%	UT

M46B PRESEPARATOR A/B TO HEATER DRAIN TANK

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M46B0503	05	E	0.432"	N/A	0.219"	0.351"	81%	UT
M46B0603	06	P	0.432"	N/A	0.218"	0.362"	83%	UT
M46B6003	60	E	0.432"	N/A	0.219"	0.368"	84%	UT
M46B6103	61	P	0.432"	N/A	0.218"	0.403"	> 88%	UT

M75 STEAM EXTRACTION TO 5A & 5B HEATERS

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M750203B	02	T	0.375"	N/A	0.256"	0.467"	> 88%	UT
M752A03B	02A	P	0.375"	N/A	0.239"	0.346"	> 88%	UT
M753A03B	03A	P	0.375"	N/A	0.239"	0.352"	> 88%	UT
M7512A03	12A	P	0.375"	N/A	0.239"	0.222"	58%*	UT
•ACTION REPORT 2003-2397 ISSUED								
M7512C03	12C	P	0.375"	N/A	0.239"	0.281"	75%	UT
M751403	14	E	0.375"	N/A	0.238"	0.339"	> 88%	UT
M751703B	17	T	0.375"	N/A	0.255"	0.432"	> 88%	UT
M7517A03	17A	P	0.375"	N/A	0.239"	0.336"	> 88%	UT
M7518A03	18A	P	0.375"	N/A	0.239"	0.332"	> 88%	UT
M752303	23	T	0.375"	N/A	0.253"	0.263"	70%	UT
•ACTION REPORT 2003-2264 ISSUED								
M752803	28	E	0.375"	N/A	0.237"	0.337"	> 88%	UT
M7529A03	29A	T	0.375"	N/A	0.271"	0.287"	76%	UT
M7529C03	29C	N	0.375"	N/A	0.271"	0.332"	> 88%	UT
M753003	30	T	0.375"	N/A	0.218"	0.305"	81%	UT

M81 FEEDWATER DISCHARGE (TURBINE BLDG)

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M811203	12	E	0.938"	N/A	0.698"	0.876"	> 88%	UT
M811403	14	E	0.938"	N/A	0.698"	0.893"	> 88%	UT
M812303	23	E	0.938"	N/A	0.698"	0.822"	87%	UT

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

M82 FEEDWATER DISCHARGE (INTERMEDIATE BLDG)

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M820903	09	P	0.938"	N/A	0.601"	0.817"	87%	UT
M821003	10	E	0.938"	N/A	0.710"	0.949"	> 88%	UT
M821203	12	E	0.938"	N/A	0.710"	0.935"	> 88%	UT
M821303	13	P	0.938"	N/A	0.605"	0.857"	> 88%	UT
Weld X	X	W	0.938"	N/A	0.599"	0.822"	> 88%	UT
Weld Y	Y	W	0.938"	N/A	0.611"	0.789"	84%	UT

M83 FEEDWATER DISCHARGE (INTERMEDIATE BLDG & FACADE)

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M8314A03	14A	E	0.938"	N/A	0.602"	0.832"	> 88%	UT
M831503	15	P	0.938"	N/A	0.601"	0.879"	> 88%	UT

M84 FEEDWATER TO S/G 1A (INSIDE CVNT)

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M840903	09	E	0.938"	N/A	0.698"	0.820"	87%	UT
M841303	13	E	0.938"	N/A	0.698"	0.813"	86%	UT

M85 FEEDWATER TO S/G 1B (INSIDE CVNT)

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M851803	18	E	0.938"	N/A	0.770"	1.022"	> 88%	UT

M88A SG BLOWDOWN LINES (INTERMEDIATE BLDG.)

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M88A1803	18	E	0.300"	N/A	0.169"	0.293"	> 88%	RT
M88A2003	20	E	0.300"	N/A	0.169"	0.286"	> 88%	RT

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

M88D SG BLOWDOWN TO FLASH TANK (TURBINE BLDG.)

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M88D0103	01	E	0.300"	N/A	0.169"	0.286"	> 88%	RT
M88D0403	04	E	0.300"	N/A	0.169"	0.295"	> 88%	RT
M88D0503	05	E	0.300"	N/A	0.169"	0.295"	> 88%	RT
M88D41A03	41A	P	0.337"	N/A	0.169"	0.307"	> 88%	UT
M88D77C03	77C	P	0.500"	N/A	0.285"	0.452"	> 88%	UT
M88D7803B	78	E	0.500"	N/A	0.285"	0.447"	> 88%	UT
M88D7903B	79	P	0.500"	N/A	0.285"	0.451"	> 88%	UT
M88D8003B	80	P	0.500"	N/A	0.285"	0.455"	> 88%	UT
M88D8103B	81	P	0.500"	N/A	0.285"	0.492"	> 88%	UT

M90 FEEDWATER CLEAN UP (CV-18)

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M903603	36	E	0.432"	N/A	0.240"	0.406"	> 88%	UT
M903803	38	E	0.432"	N/A	0.240"	0.371"	86%	UT
M904003	40	E	0.432"	N/A	0.353"	0.325"	75%	UT
Action Report 2003-2121 issued								
M904003B	40	E	0.432"	N/A	0.353"	0.383"	> 88%	UT
M904103B	41	P	0.432"	N/A	0.353"	0.412"	> 88%	UT
M904203B	42	E	0.432"	N/A	0.353"	0.395"	> 88%	UT
M904303B	43	P	0.432"	N/A	0.299"	0.393"	> 88%	UT
M904403B	44	R	0.432	0.337"	0.348"/0.217"	0.371"	86%	UT
M904503B	45	P	0.337"	N/A	0.217"	0.319"	> 88%	UT

M91 FEEDWATER CLEAN UP (CV-19)

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M913803	38	E	0.432"	N/A	0.347"	0.289"	67%	UT
* ACTION Report # 2003-2303.								
M913903	39	P	0.432"	N/A	0.296"	0.266"	61%	UT
* ACTION Report # 2003-2304.								

M92 MAIN FEEDWATER PUMP RECIRCULATION

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M921103	11	P	0.237"	N/A	0.129"	0.321"	> 88%	UT
M922503	25	P	0.337"	N/A	0.208"	0.311"	> 88%	UT

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

M93 FEEDWATER BYPASS LINE

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M931103	11	E	0.337"	N/A	0.232"	0.221"	65%	UT
* ACTION Report # 2003-2373 issued								
M931103B	11	E	0.337"	N/A	0.232"	0.322"	> 88%	UT
M9311A03	11A	P	0.337"	N/A	0.231"	0.311"	> 88%	UT
M931203	12	P	0.337"	N/A	0.231"	0.308"	> 88%	UT
M932702	27	E	0.337"	N/A	0.231"	0.263"	78%	UT
M932803	28	P	0.337"	N/A	0.231"	0.253"	75%	UT

M94 S/G BLOWDOWN TO CONDENSER

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M940603	06	E	0.300"	N/A	0.165"	0.300"	> 88%	RT
M940703	07	P	0.300"	N/A	0.165"	0.318"	> 88%	RT
M943003	30	E	0.300"	N/A	0.169"	0.268"	> 88%	RT

M99 GLAND STEAM CONDENSER TO TURB GEN & GOV ENDS

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M990903	09	E	0.237"	N/A	0.120"	0.245"	> 88%	RT
M991103	11	E	0.237"	N/A	0.120"	0.236"	> 88%	RT

M104 CONDENSATE LP FW HTRS FROM 3A/B TO HTR'S 4A/B

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M1043103	31	P	0.375"	N/A	0.216"	0.352"	> 88%	UT
M1043203	32	E	0.375"	N/A	0.218"	0.334"	> 88%	UT
M1043303	33	P	0.375"	N/A	0.215"	0.321"	85%	UT

M110 HEATER DRAIN TANK TO CONDENSER

FILE NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	NOMINAL WALL2	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
M1100303	03	E	0.688"	N/A	0.347"	0.603"	87%	UT

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

Tanks/Vessels/Misc. Items:

M75 STEAM EXTRACTION TO 5A & 5B HEATERS

5A LP HEATER - INLET TO SHELL INTERFACE – EFW05A

SHEET NUMBER	COMP. TYPE ID	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-UT-03-084	S SCAN	0.875"	0.653"	0.728"	83%	UT
BOP-UT-03-085	N SCAN	0.875"	0.653"	0.774"	> 88%	UT

M75 STEAM EXTRACTION TO 5A & 5B HEATERS

5B LP HEATER - INLET TO SHELL INTERFACE – EFW05B

SHEET NUMBER	COMP. TYPE ID	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-UT-03-080	S SCAN	0.875"	0.653"	0.661"	85 %	UT
ACTION REPORT 2003-2126 Issued, new shell plate was welded into heater.						
BOP-UT-03-240	S SCAN	0.875"	0.653"	0.806"	> 88%	UT
BOP-UT-03-081	N SCAN	0.875"	0.653"	0.798"	> 88%	UT

M21 STEAM EXTRACTION TO PRESEP. TANK B & 4B LP HEATER

4B LP HEATER - INLET TO SHELL INTERFACE – ECD04B

SHEET NUMBER	COMP. TYPE ID	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-UT-03-127	TOP SCAN	0.500"	0.231"	0.488"	> 88%	UT

M22 STEAM EXTRACTION TO PRESEP. TANK A & 4A LP HEATER

4A LP HEATER - INLET TO SHELL INTERFACE – ECD04A

SHEET NUMBER	COMP. TYPE ID	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-UT-03-096	S SCAN	0.500"	0.231"	0.499"	> 88%	UT
BOP-UT-03-097	N SCAN	0.500"	0.231"	0.502"	> 88%	UT
BOP-UT-03-126	TOP SCAN	0.500"	0.231"	0.507"	> 88%	UT

C-381-350 SHEET 3 30" MAIN STEAM HEADER FROM PEN 402 TO V-3518

REPORT NUMBER	COMP. TYPE ID	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-UT-03-134	EAST CAP	1.250"	0.750"	1.086"	87%	UT

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

FEEDWATER – 2B/3B HEATER CROSSOVER PIPING

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-UT-03-011	01	E	0.375"	0.190"	0.349"	> 88%	UT
BOP-UT-03-012	02	P	0.375"	0.190"	0.355"	> 88%	UT
BOP-UT-03-013	03	E	0.375"	0.190"	0.337"	> 88%	UT
BOP-UT-03-014	04	P	0.375"	0.190"	0.351"	> 88%	UT
BOP-UT-03-015	05	E	0.375"	0.190"	0.377"	> 88%	UT
BOP-UT-03-016	06	P	0.375"	0.190"	0.358"	> 88%	UT
BOP-UT-03-017	07	E	0.375"	0.190"	0.341"	> 88%	UT
BOP-UT-03-018	08	E	0.375"	0.190"	0.335"	> 88%	UT
BOP-UT-03-019	09	E	0.375"	0.190"	0.341"	> 88%	UT
BOP-UT-03-020	10	P	0.375"	0.190"	0.375"	> 88%	UT

M31 & 32 MSR 1A, 1B, 2A, 2B SHELL EXAMINATIONS

SMS01A MSR –South & North Shell from ID surface

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-UT-03-221	South	Scan	0.875"	0.615"	0.716"	82%	UT
BOP-UT-03-223	North	Scan	0.875"	0.615"	0.710"	81%	UT
* ACTION REPORT 2003-2307							

SMS02A MSR –South & North Shell from ID surface

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-UT-03-193	South	Scan	0.875"	0.615"	0.694"	79%	UT
BOP-UT-03-214	North	Scan	0.875"	0.615"	0.721"	82%	UT
* ACTION REPORT 2003-2344							

SMS01B MSR –South & South Shell from ID surface

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-UT-03-213	South	Scan	0.875"	0.615"	0.750"	85%	UT
BOP-UT-03-212	North	Scan	0.875"	0.615"	0.739"	84%	UT
* ACTION REPORT 2003-2343							

SMS02B MSR –South & North Shell from ID surface

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-UT-03-216	South	Scan	0.875"	0.615"	0.679"	77%	UT
BOP-UT-03-215	North	Scan	0.875"	0.615"	0.680"	77%	UT
• ACTION REPORT 2003-2345							

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

TSB01 S/G Blow-down Flash Tank

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-UT-03-120	T	Scan	0.938"	0.884"	0.508"	54%	UT
*ACTION REPORT 2003-2222							
BOP-UT-03-206	T	Scan	0.938"	0.884"	0.909"	> 88%	UT

TWT18 Sulfuric Acid Storage Tank

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
03GU010-19	T	Shell	0.438"	?"	0.286"	65%	UT
		Roof	0.438"	?"	0.495"	>88%	UT

TWT22 Retention Tank

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
03GU022	T	Shell	0.375"	?"	0.274"	73%	UT

TWT20 CNDST DI High Conductivity Waste Tank

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-UT-03-001	T	S	0.312"	0.250"	0.085"	27%	UT
*ACTION Report 2001-1558							

TWT14 Anion Resin Storage Tank

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-UT-03-043	T	Shell	0.312"	0.268"	0.301"	> 88%	UT
		Head	0.500"	0.306"	0.361"	72%	UT

TCD02A/2B Condensate A & B Tank

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-UT-03-033	B	T	0.365"	0.063"	0.326"	89%	UT
BOP-UT-03-026	A	T	0.365"	0.063"	0.294	80%	UT

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

TDG01B "B" D/G Fuel Oil Storage Tank

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-UT-03-062	T	Shell	0.312"	?"	0.300"	> 88%	UT

TDG01A "A" D/G Fuel Oil Storage Tank

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-UT-03-227	T	Shell	0.312"	?"	0.301"	> 88%	UT
	T	Head	0.312"	?"	0.316	> 88%	UT

FIRE PROTECTION PIPING COMPONENTS

P& ID # 33013-1993 Sheet 1

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-UT-03-053	S05	P	0.237"	?	0.214"	> 88%	UT
BOP-UT-03-052	S20	P	0.237"	?	0.212"	> 88%	UT
BOP-UT-03-048	S25	P	0.154"/0.145"	?	0.136"/0.132"	> 88%	UT
BOP-UT-03-047	S27	P	0.237"	?	0.208"	> 88%	UT

P& ID # 33013-1993 Sheet 2

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-UT-03-054	S06	P	0.154"/0.143"	?	0.143"/0.136"	> 88%	UT
BOP-UT-03-051	S21	P	0.216"	?	0.198"	> 88%	UT
BOP-UT-03-050	S22	P	0.216"	?	0.197"	> 88%	UT
BOP-UT-03-049	S23	P	0.237"	?	0.214"	> 88%	UT

P& ID # 33013-1991

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-UT-03-046	S14	P	0.154"/0.145"	?	0.141"/0.138"	> 88%	UT
BOP-UT-03-045	S15	P	0.280"	?	0.269"	> 88%	UT

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

S-Figures: Erosion Corrosion ISI Program Isometric for Small-Bore Line Components

Systems of examined Components

Component thickness measurements were performed on the following systems:

<u>S-FIGURE</u>	<u>SYSTEMS</u>
S-15	MAIN STEAM – FROM 30" THROUGH V3669 & V3668
S-16	MAIN STEAM – FROM 30" THROUGH V3521 TO "A" CONDENSER DRAIN HEADER & V3605
S-21	MAIN STEAM – 30" THROUGH V3520 TO "A" CONDENSER DRAIN HEADER
S-22	MAIN STEAM TRAP LINES – ZMS12, ZMS13, ZMS14, ZMS15, ZMS16
S-23	MAIN STEAM 12" – THROUGH V3850 PAST V2918 TO HP TURBINE
S-24	MAIN STEAM – FROM 12" LINE THROUGH V3845 PAST V2520 TO HP TURBINE
S-25	MAIN STEAM – FROM 12" LINE THROUGH V3860
S-27	GLAND STEAM – "A" & "B" CONDENSERS THROUGH LGS01, LGS02, LGS03, LGS04
S-28	MSR – THROUGH V2484 & LMS19 BACK TO MSR-1A
S-29	MSR – FROM "1B" THROUGH V2485 & LMS20, LMS10, LMS09, BACK TO MSR-1B
S-30	MSR – FROM "2A" THROUGH V2486 & LMS12, LMS11, BACK TO MSR-2A
S-31	MSR – FROM "2B" THROUGH V2487 & LMS14, LMS13, V2495 BACK TO MSR-2B
S-37	EXTRACTION STEAM 14" – FROM V1906 & V1907 TO MAIN CONDENSER "A" THRU V1973 & V1972
S-38	EXTRACTION STEAM 14" - FROM V1904 & V1905 TO MAIN CONDENSER "A" THRU V1968 & V1967
S-39	EXTRACTION STEAM 14" - FROM V1902 & V1903 TO MAIN CONDENSER "A" THRU V1963 & V1962
S-40	EXTRACTION STEAM 14" - FROM V1900 & V1901 THRU V1957 & V1959 TO MAIN CONDENSER "A"
S-41	EXTRACTION STEAM - FROM 12" LINE THRU V5697, V5650 & V5653 TO MAIN CONDENSER "A"
S-55	MAIN STEAM – FROM 36" LINE THRU V8513, 3541 & 3543 TO MAIN CONDENSER "A"
S-68	MAIN STEAM – FROM MAIN CONDENSER "A" TO V3545
S-70	MAIN STEAM – FROM V8517, V3584 & V3422 TO SMS11, SMS12, SMS13, SMS14
S-71	MAIN STEAM DRAIN –FROM AFTERCOOLER (ECD07B) THRU V3235 TO MAIN CONDENSER "B"
S-74	GLAND STEAM – FROM GLAND STEAM CONDENSER ECD06 THRU V3889 & V3892 TO MAIN CONDENSER "B"
S-80	CONDENSATE – FROM 12" LINE THRU V4151 & V4100 TO HEATER DRAIN TANK (TFW01)

S15 MAIN STEAM – FROM 30" THROUGH V3669 & V3668

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
03GRT029	02	E	0.179"	0.083"	0.271"	> 88%	RT
03GRT029	03	P	0.179"	0.083"	0.196"	> 88%	RT
03GRT030	45	P	0.179"	0.083"	0.234"	> 88%	RT
03GRT030	46	P	0.179"	0.083"	0.192"	> 88%	RT
03GRT030	52	P	0.179"	0.083"	0.182"	> 88%	RT

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

S16 MAIN STEAM – FROM 30" THROUGH V3521 TO "A" CONDENSER DRAIN HEADER & V3605

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
03GRT031	1	P	0.218"	0.116"	0.199"	> 88%	RT
03GRT031	2	E	0.218"	0.116"	0.313"	> 88%	RT
03GRT031	3	P	0.218"	0.116"	0.202"	> 88%	RT

S21 MAIN STEAM – 30" THROUGH V-3520 TO "A" CONDENSER DRAIN HEADER

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
03GRT032	2	E	0.218"	0.116"	0.320"	> 88%	RT
03GRT032	3	P	0.218"	0.116"	0.198"	> 88%	RT
03GRT032	93	P	0.218"	0.116"	0.175"	87%	RT
03GRT032	94	E	0.218"	0.116"	0.237"	> 88%	RT

S22 MAIN STEAM TRAP LINES – ZMS12, ZMS13, ZMS14, ZMS15, ZMS16

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
03GRT033	12	E	0.147"	0.050"	0.231"	> 88%	RT
03GRT033	13	P	0.147"	0.050"	0.154"	> 88%	RT
03GRT034	15	P	0.200"	0.064"	0.160"	80%	RT

S23 MAIN STEAM 12" – THROUGH V3850 PAST V-2918 TO HP TURBINE

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-RT-03-011	02	E	0.200"	0.101"	N/A	N/A	RT
BOP-RT-03-012	03	P	0.200"	0.101"	0.167"	83%	RT

S24 MAIN STEAM – FROM 12" LINE THROUGH V3845 PAST V-2520 TO HP TURBINE

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-RT-03-013	20	E	0.200"	0.101"	0.140"	70%	RT
BOP-RT-03-014	21	P	0.200"	0.101"	0.157"	78%	RT
BOP-RT-03-015	22	Sweep	0.200"	0.101"	0.157"	78%	RT

S25 MAIN STEAM – FROM 12" LINE THROUGH V-3860

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-RT-03-016	20	E	0.200"	0.101"	0.139"	70%	RT
BOP-RT-03-017	21	P	0.200"	0.101"	0.144"	72%	RT
BOP-RT-03-018	22	Sweep	0.200"	0.101"	0.138"	69%	RT
BOP-RT-03-019	23	P	0.200"	0.101"	0.146"	73%	RT

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

S27 GLAND STEAM – “A” & “B” CONDENSERS THROUGH LGS01, LGS02, LGS03, LGS04

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-RT-03-009	37	E	0.179"	0.064"	0.031"	17%	RT
ACTION REPORT 2003-0095							
BOP-RT-03-010	38	P	0.179"	0.064"	0.182"	> 88%	RT

S28 MSR – THROUGH V2484 & LMS19 BACK TO MSR-1A

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
03GRT036	06	E	0.218"	0.089"	0.341"	> 88%	RT
03GRT037	08	P	0.200"	0.089"	0.216"	> 88%	RT
03GRT037	09	O	0.200"	0.089"	N/A	N/A	RT

S29 MSR – FROM “1B” THROUGH V2485 & LMS20, LMS10, LMS09, BACK TO MSR-1B

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
03GRT038	04	E	0.218"	0.101"	0.332"	> 88%	RT
03GRT039	06	P	0.200"	0.089"	0.212"	> 88%	RT
03GRT039	07	O	0.200"	0.089"	N/A	N/A	RT

S30 MSR – FROM “2A” THROUGH V2486 & LMS12, LMS11, BACK TO MSR-2A

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
03GRT040	04	E	0.218"	0.101"	0.341"	> 88%	RT
03GRT041	06	P	0.200"	0.089"	0.216"	> 88%	RT
03GRT041	07	O	0.200"	0.089"	N/A	N/A	RT

S31 MSR – FROM “2B” THROUGH V2487 & LMS14, LMS13, V2495 BACK TO MSR-2B

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
03GRT042	07	E	0.218"	0.101"	0.339"	> 88%	RT
03GRT043	08	P	0.200"	0.089"	0.216"	> 88%	RT
03GRT043	09	O	0.200"	0.089"	N/A	N/A	RT

S37 EXTRACTION STEAM 14" – FROM V1906 & V1907 TO MAIN CONDENSER “A” THRU V1973 & V1972

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
03GRT018	27	E	0.200"	0.080"	0.304"	> 88%	RT
03GRT018	28	P	0.200"	0.080"	0.215"	> 88%	RT

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

S38 EXTRACTION STEAM 14" - FROM V1904 & V1905 TO MAIN CONDENSER "A" THRU V1968 & V1967

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-RT-03-020	02	V	0.179"	0.083"	0.159"	> 88%	RT
BOP-RT-03-020	03	P	0.179"	0.083"	0.197"	> 88%	RT
BOP-RT-03-020	05	P	0.179"	0.083"	0.175"	> 88%	RT
BOP-RT-03-021	06	E	0.200"	0.101"	0.327"	> 88%	RT
03GRT019	08	T	0.200"	0.101"	0.313"	> 88%	RT
03GRT020	10	V	0.200"	0.101"	0.220"	> 88%	RT

S39 EXTRACTION STEAM 14" - FROM V1902 & V1903 TO MAIN CONDENSER "A" THRU V1963 & V1962

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
03GRT021	02	V	0.200"	0.080"	0.255"	> 88%	RT
03GRT022	05	V	0.200"	0.080"	0.243"	> 88%	RT
03GRT023	13	E	0.200"	0.080"	0.295"	> 88%	RT
03GRT023	14	P	0.200"	0.080"	0.195"	> 88%	RT

S40 EXTRACTION STEAM 14" - FROM V1900 & V1901 THRU V1957 & V1959 TO MAIN CONDENSER "A"

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
03GRT025	02	V	0.200"	0.080"	0.243"	> 88%	RT
03GRT026	05	V	0.200"	0.080"	0.226"	> 88%	RT

S41 EXTRACTION STEAM - FROM 12" LINE THRU V5697, V5650 & V5653 TO MAIN CONDENSER "A"

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
03GRT027	12	E	0.200"	0.080"	0.299"	> 88%	RT
03GRT027	13	P	0.200"	0.080"	0.201"	> 88%	RT

S55 MAIN STEAM - FROM 36" LINE THRU V8513, 3541 & 3543 TO MAIN CONDENSER "A"

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-RT-03-004	62	E	0.154"	0.070"	0.056"	36%	RT
BOP-RT-03-004	66	P	0.154"	0.070"	0.127"	> 88%	RT

S68 MAIN STEAM - FROM MAIN CONDENSER "A" TO V3545

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
03GRT044	13	E	0.200"	0.101"	0.280"	> 88%	RT
03GRT044	14	P	0.200"	0.101"	0.201"	> 88%	RT

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

S70 MAIN STEAM – FROM V8517, V3584 & V3422 TO SMS11, SMS12, SMS13, SMS14

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
03GRT045	64	E	0.179"	0.083"	0.179"	> 88%	RT
03GRT045	65	P	0.179"	0.083"	0.151"	84%	RT

S71 MAIN STEAM DRAIN –FROM AFTERCOOLER (ECD07B) THRU V3235 TO MAIN CONDENSER "B"

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
03GRT047	23	E	0.179"	0.060"	0.296"	> 88%	RT
03GRT047	24	P	0.179"	0.060"	0.180"	> 88%	RT

S74 GLAND STEAM – FROM GLAND STEAM CONDENSER THRU V3889 & V3892 TO MAIN CONDENSER"B"

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-RT-03-001	05	E	0.218"	0.075"	0.364"	> 88%	RT
BOP-RT-03-002	06	P	0.218"	0.075"	0.190"	> 88%	RT

S80 CONDENSATE – FROM 12" LINE THRU V4151 & V4100 TO HEATER DRAIN TANK (TFW01)

REPORT NUMBER	COMP. ID	TYPE	NOMINAL WALL 1	T-MIN.	MINIMUM READING	PERCENT NOMINAL	NDE METHOD
BOP-RT-03-005	05	E	0.218"	0.089"	0.290"	> 88%	RT
BOP-RT-03-006	06	P	0.218"	0.089"	0.201"	> 88%	RT

R. E. Ginna Nuclear Power Plant InService Inspection (ISI) Report Fourth Interval (2000-2009), Second Period, First Outage (2003)

Service Water

In addition to the Erosion/Corrosion Program, Service Water components were examined from plant drawings.

<u>Drawing #</u>	<u>Plant System</u>
C-381-358 Sheet 1	SW from Component Cooling HTX to Anchor at Wall Column "Q"
C-381-358 Sheet 2	SW- from Component Cooling HTX. To Anchor at Column "L".
C-381-358 Sheet 3	SW- Return from Component Cooling Htx. To Column "Q".
C-381-358 Sheet 4	SW- Supply Header to Distribution Manifold.
C-381-358 Sheet 5	SW- Return from Spent Fuel Pit Heat Exchanger.
C-381-358 Sheet 7	SW- Return from Penetration Cooling Coil Plenum.
C-381-358 Sheet 9	SW- Intermediate Bldg. Above El. 253'-6" from Pen. 308, 315, & 323 to Col. 7
C-381-358 Sheet 12	SW- Int. Bldg. above El. 253' 6" from Pen. # 209 & # 201 to 14" Header.
C-381-358 Sheet 13	SW- Intermediate Bldg. Above 253'-6" from Header to Pen. # 312, 316, 319, & 320.
C-381-358 Sheet 29	Station Service Water from Pen. 209 to Reactor Cavity Cooler.
C-381-358 Sheet 31	Station Service Water from Pen. 201 to Reactor Cavity Cooler.
C-381-358 Sheet 35	"C" & "D" SW Pumps in Screen House
C-381-358 Sheet 37	SW- Diesel Generator Bldg. "Room A"
04 4666 C-304-700	SW Return Aux. Bldg. To Catch Basin

Service Water Result Details

The following list provides examination result in details on Service Water components, by drawing number and system description. The component type classification specified in the list below corresponds to the following:

P = Pipe E = Elbow R = Reducer/Expander T = Tee C = Cap

C-381-358 Sheet 1 SW from Component Cooling HTX to Anchor at Wall Column "Q"

Report Number	Component ID (NODE)	Type	Nominal Wall	T-Min. Value	Minimum Reading	Percent Nominal	NDE Method
BOP-UT-03-008	20 TO 50	P	0.375"	0.200"	0.313"	83%	UT
BOP-UT-03-024	V4734 TO 200	P	0.375"	0.200"	0.332"	88%	UT
BOP-UT-03-025	290 TO V4734	P	0.375"	0.200"	0.325"	86%	UT

C-381-358 Sheet 2 SW - from Component Cooling HTX to Anchor "L"

Report Number	Component ID (NODE)	Type	Nominal Wall	T-Min. Value	Minimum Reading	Percent Nominal	NDE Method
BOP-UT-03-038	1040 TO 1050	P & R	0.375"	0.219"	0.356"	95%	UT
BOP-UT-03-059	1400	P	0.375"	0.156"	0.328"	87%	UT
BOP-UT-03-060	1360	E	0.375"	0.200"	0.327"	87%	UT

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

C-381-358 Sheet 3

SW – return from Component Cooling HTX, V-4619, 4620, 8689

Report Number	Component ID (NODE)	Type	Nominal Wall	T-Min. Value	Minimum Reading	Percent Nominal	NDE Method
BOP-UT-03-009	2650-2660	P	0.375"	0.200"	0.313"	83%	UT
BOP-UT-03-010	1370 To 1390	P	0.375"	0.219"	0.328"	87%	UT
BOP-UT-03-004	1105	F	0.365"	0.247"	0.483"	>88%	UT
BOP-UT-03-005	1110	R	0.365"	0.247"	0.334"	88%	UT
BOP-UT-03-006	1120	E	0.365"	0.247"	0.331"	88%	UT
BOP-UT-03-007	1130	P	0.365"	0.247"	0.354"	>88%	UT
BOP-UT-03-278	1800	P	0.365"	0.231"	0.321"	88%	UT
BOP-UT-03-279	1840	E	0.365"	0.231"	0.356"	> 88%	UT
BOP-UT-03-280	1850	P	0.365"	0.231"	0.301"	82%	UT
BOP-UT-03-022	2690	R	0.375"	0.247"	0.391"	>88%	UT
BOP-UT-03-023	2690 To 2680	E	0.375"	0.247"	0.316"	84%	UT

C-381-358 Sheet 4

SW- Supply Header to Distribution Manifold.

Report Number	Component ID (NODE)	Type	Nominal Wall	T-Min. Value	Minimum Reading	Percent Nominal	NDE Method
BOP-RT-03-022	130 To 160	P	0.216"	0.101"	0.203"	94%	RT

C-381-358 Sheet 5

SW- Return from Spent Fuel Pit Heat Exchanger.

Report Number	Component ID (NODE)	Type	Nominal Wall	T-Min. Value	Minimum Reading	Percent Nominal	NDE Method
BOP-UT-03-034	2480 To 2510	P	0.280"	0.137"	0.194"	69%	UT

C-381-358 Sheet 7

SW- Return from Penetration Cooling Coil Plenum.

Report Number	Component ID (NODE)	Type	Nominal Wall	T-Min. Value	Minimum Reading	Percent Nominal	NDE Method
BOP-RT-03-023	1420 To 1440	P	0.216"	0.101"	0.194"	90%	RT
BOP-RT-03-024	US of 1410	P	0.133"	0.059"	0.065"	49%	RT

C-381-358 Sheet 9

SW- Intermediate Bldg. Above El.253'-6" from Pen. 308,315, & 323 to Col. 7

Report Number	Component ID (NODE)	Type	Nominal Wall	T-Min. Value	Minimum Reading	Percent Nominal	NDE Method
BOP-UT-03-058	1300	P	0.322"	0.161"	0.274"	85%	UT

**R. E. Ginna Nuclear Power Plant
InService Inspection (ISI) Report
Fourth Interval (2000-2009), Second Period, First Outage (2003)**

C-381-358 Sheet 12 SW - Int. Bldg. above El. 253' 6" from Pen. 209& 201 to 14" Header

Report Number	Component ID (NODE)	Type	Nominal Wall	T-Min. Value	Minimum Reading	Percent Nominal	NDE Method
BOP-RT-03-026	3150 to 3160	T	0.203"	0.094"	0.179"	88%	RT

C-381-358 Sheet 13 SW- Intermediate Bldg. Above 253'-6" from Header to Pen. # 312, 316, 319, & 320.

Report Number	Component ID (NODE)	Type	Nominal Wall	T-Min. Value	Minimum Reading	Percent Nominal	NDE Method
BOP-UT-03-057	1130 to 1140	P	0.375"	0.200"	0.328"	87%	UT

C-381-358 Sheet 29 Station Service Water from Pen. 209 to Reactor Cavity Cooler

Report Number	Component ID (NODE)	Type	Nominal Wall	T-Min. Value	Minimum Reading	Percent Nominal	NDE Method
BOP-RT-03-065 AR2003-2382 issued, DA-ME-2003-048.	310 to 321	P	0.203"	0.119"	0.111"	55%	RT

C-381-358 Sheet 31 Station Service Water from Pen. 201 to Reactor Cavity Cooler

Report Number	Component ID (NODE)	Type	Nominal Wall	T-Min. Value	Minimum Reading	Percent Nominal	NDE Method
BOP-RT-03-066	90 to 110	P	0.203"	0.094"	0.162"	80%	RT

C-381-358 Sheet 35 "C" & "D" SW Pumps in Screen House

Report Number	Component ID (NODE)	Type	Nominal Wall	T-Min. Value	Minimum Reading	Percent Nominal	NDE Method
BOP-UT-03-055	10	P	0.375"	0.219"	0.387"	> 88%	UT
BOP-UT-03-056	60	P	0.375"	0.219"	0.334"	89%	UT

C-381-358 Sheet 37 SW- Diesel Generator Bldg. "Room A"

Report Number	Component ID (NODE)	Type	Nominal Wall	T-Min. Value	Minimum Reading	Percent Nominal	NDE Method
BOP-RT-03-003	35	P	0.237"	0.113"	0.170"	71%	RT

04 4666 C-304-700 Rev 5 SW Return Aux. Bldg. to Catch Basin

Report Number	Component ID (NODE)	Type	Nominal Wall	T-Min. Value	Minimum Reading	Percent Nominal	NDE Method
BOP-UT-03-270	C-3140602	P	0.375"	0.171"	0.315"	84%	UT