#### September 22, 2000

Dr. Robert C. Mecredy Vice President, Ginna Nuclear Operations Rochester Gas and Electric Corporation 89 East Avenue Rochester, New York 14649

SUBJECT: R. E. GINNA NUCLEAR POWER STATION - NRC INSPECTION REPORT

NO. 05000244/2000-004

Dear Dr. Mecredy:

On August 11, 2000, the NRC completed a team inspection at the R. E. Ginna Nuclear Power Station. The enclosed report presents the results of that inspection. The preliminary results were discussed with you, Messrs. P. Wilkens and J. A Widay, and other members of your staff at an exit meeting held at the station on August 11, 2000.

The inspection examined activities conducted under your license as they relate to problem identification and resolution, and compliance with the Commission's rules and regulations, and with the conditions of your operating license. Within these areas, the inspection involved selected examination of procedures and representative records, observations of ongoing activities, and interviews with plant personnel.

The team did not identify any findings during this inspection. They concluded that problems were properly identified, evaluated and resolved within the problem identification and resolution programs.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <a href="http://www.nrc.gov/NRC/ADAMS/index.html">http://www.nrc.gov/NRC/ADAMS/index.html</a> (the Public Electronic Reading Room).

Sincerely,

/RA/

Wayne D. Lanning, Director Division of Reactor Safety

Docket No. 05000244 License No. DPR-18 Enclosure: Inspection Report 05000244/2000-004

cc w/encl:

- P. Wilkens, Senior Vice President, Generation
- P. Eddy, Electric Division, Department of Public Service, State of New York
- C. Donaldson, Esquire, State of New York, Department of Law
- N. Reynolds, Esquire
- F. William Valentino, President, New York State Energy Research and Development Authority
- J. Spath, Program Director, New York State Energy Research and Development Authority
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# U.S. NUCLEAR REGULATORY COMMISSION REGION I

Docket No: 05000244

License No: DPR-18

Report No: 05000244/2000-004

Licensee: Rochester Gas and Electric Corporation (RG&E)

Facility: R. E. Ginna Nuclear Power Plant

Location: 1503 Lake Road

Ontario, New York 14519

Dates: July 24 - August 11, 2000

Inspectors: A. L. Della Greca, Senior Reactor Inspector

A. Lohmeier, Senior Reactor Inspector

T. A. Moslak, Health Physicist C. R. Welch, Resident Inspector

Approved By: W. H. Ruland, Chief

Electrical Branch

Division of Reactor Safety

#### SUMMARY OF FINDINGS

IR 05000244-00-04; on 07/24 - 8/11/2000: Rochester Gas and Electric Corporation; R. E. Ginna Nuclear Power Plant; Annual baseline inspection of the Identification and Resolution of Problems.

The inspection was conducted by a Region-based team including a resident inspector, a health physics specialist, and two reactor inspectors. The significance of identified issues is indicated by their color (green, white, yellow, red) and is determined by the Significance Determination Process. The team identified no significant issues during this inspection.

#### Identification and Resolution of Problems

The Ginna Nuclear Power Plant had an acceptable problem identification and resolution process. The multi-tier problem identification system was adequately integrated and the threshold for reporting equipment and personnel performance issues was low. Assigned priorities for problem assessment and identification of required corrective actions were acceptable; operability and reportability evaluations were reasonable. Root cause analyses were also reasonable with occasional weaknesses in the evaluation of and reporting on human performance. Corrective actions were commensurate with the safety significance of the issue and timely. Work environment was safety conscious with plant personnel showing no reluctance in reporting plant issues.

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### **Report Details**

#### 4. OTHER ACTIVITIES (OA)

#### 4OA2 Problem Identification and Resolution

#### .1 Effectiveness of Problem Identification

#### **Inspection Scope**:

The team reviewed items selected across the seven cornerstones of safety to determine if plant issues were being properly identified, characterized, and entered into the corrective action program for evaluation and resolution. Specifically, the team selected a sample of approximately 200 Action Requests (ARs). A partial listing of the ARs is included in Attachment 2 to this report. The samples were selected from a list of more than 3000 ARs that had been issued since July 1998 (the 1998 ARs were reviewed primarily to identify the potential existence of common cause issues or problems).

The team also evaluated the licensee's effort in establishing the scope of problems by reviewing pertinent control room logs, work orders, design change packages, self-assessment results, system health reports, operating experience (OE) program implementation, and results from surveillance tests and preventive maintenance tasks. A partial listing of the other pertinent documents reviewed is included in Attachment 2.

The team conducted walkdowns of various plant areas and selected systems to evaluate equipment conditions and confirm that issues and problems were properly identified. The team also interviewed plant personnel to identify other processes that may be used by them for reporting problems and issues. The team reviewed work requests and attended selected management and work control meetings to understand the interface between the corrective action program and the work control process.

#### Issues and Findings:

The team identified no significant findings in the area of problem identification. The team found that, in general, Rochester Gas and Electric Corporation (RGE) appropriately identified plant problems and issues and entered them into their corrective action program. No significant time lag was observed between the discovery of a problem and the issuance of the associated AR.

The licensee's primary means for identifying conditions adverse to quality and for developing corrective actions was the Action Request process described in procedure IP-CAP-1. A broad review by the team of the AR list and the detailed evaluation of selected lower-classification ARs determined that the threshold for reporting problems was low. For instance, in the area of primary and secondary system chemistry controls numerous ARs were written to address anticipated and unanticipated chemistry parameter changes and to maintain such parameters within conservative tolerances.

Plant issues were also addressed through a lower tier, complementary process, the work request/trouble report (WR/TR), that was primarily aimed at identifying and controlling plant activities. The team's review of selected WR/TRs found that the WR/TR process was for the most part acceptably applied.

The station had an acceptable Operating Experience (OE) Program that identified and processed information for distribution from sources both outside and inside the station. The team found that OE items were discussed daily during the morning management meeting and properly processed via the AR system.

#### .2 Prioritization and Evaluation of Issues

#### Inspection Scope:

The team conducted interviews of responsible personnel and reviewed selected issues (See Attachment 2) to determine if such issues were properly evaluated and prioritized and if an appropriate cause analysis was performed for conditions adverse to quality. The team also evaluated the licensee's review and disposition of each issue with respect to operability and reportability; the efforts to identify and capture issues that could affect the unavailability of equipment tracked by the performance indicators and the maintenance rule; and the method for determining the risk significance of individual issues as well as combinations of the various issues contained in the corrective action backlog.

#### Issues and Findings:

The team identified no significant findings in this area. The team found that, in general, the licensee's review and analysis of the individual issues were acceptable and that the operability and reportability determinations as well as the timeliness for conducting these determinations were reasonable.

The licensee used three classification levels (A, B, and C) to establish the priority and depth of review of identified issues. A fourth level, D, was used to report and trend minor issues, also defined by the licensee as precursors. The team's review of the ARs listed in Attachment 2 identified no significant discrepancies in the classification level assigned by the screening committee to each issue. Root cause investigation were usually reasonable and commensurate with the significance of the issues, although the team identified occasional weaknesses in the licensee's evaluation of and reporting on human performance. For instance:

a. In AR 99-0974 regarding an inadvertent start of the turbine driven auxiliary feedwater pump, the team observed that the level I investigation did not specifically evaluate the process used by Operations to determine when it was appropriate to restore the system to service, following the system maintenance and testing. Additionally, although a procedure adherence concern was identified in the body of the report, the concern was not highlighted in the report summary conclusions.

- b. In AR 2000-0579 regarding the inadvertent local tripping of the service water pump breaker, the level II evaluation concluded that the root cause of the event was "administrative controls incomplete," due to a lack of double verification for local breaker operation. In this case, the failure by an individual to perform self-checking was not identified as a significant contributing cause. This was also recognized in the report barrier analysis and, later, by management reviews.
- c. In AR 2000-0398 concerning failure to post a firewatch when the Halon fire protection system for the relay room was disabled, the level II evaluation referred to the disconnection of power to fire zone S08 as inadvertent and attributed the root cause to "procedure change less than adequate." In this case, the team believed that the procedure weakness was only a contributing cause and that the licensee did not address potential human performance issues regarding:

  (1) determination of fire watch requirements;
  (2) initial review of work documents; and
  (3) implementation of station procedure SC-3.15.17, "TRM Firewatch Posting."

The licensee had recognized the existence of weaknesses in this area and was using a complementary AR tracking program to improve their manipulation of input data and gain a better understanding of human and equipment performance trends.

#### .3 Effectiveness of Corrective Actions

#### <u>Inspection Scope</u>:

The team reviewed the effectiveness of corrective actions. Specifically, the team evaluated the process for developing corrective actions, and verified that the corrective actions were commensurate with the safety significance of the problem or issue and were implemented in a timely manner. For significant conditions adverse to quality, the review also evaluated whether the licensee considered extent of condition, generic implications, common cause, root and contributing causes, and previous occurrences. A partial listing of the Action Reports selected for review is included in Attachment 2.

#### Issues and Findings:

The team identified no significant findings in this area. In particular, the team determined that the licensee's resolution of identified issues was acceptable and that the corrective actions were implemented in a timely manner.

#### .4 Effectiveness of Licensee Audits and Assessments

#### Inspection Scope:

The team reviewed selected audits and self-assessments to determine whether the existing programs were effectively implemented, identified deficiencies and weaknesses were entered in the corrective action program, and appropriate corrective actions were developed to address findings. The review included internal audits and self-assessments performed by most disciplines, meeting minutes, and audit and surveillance reports performed by various oversight organizations, including Quality Assurance (QA), Plant Operation Review Committee (PORC), and the Nuclear Safety Audit Review Board (NSARB).

#### Issues and Findings:

The team identified no significant findings in this area. Specifically, the team found that the audits and self-assessments were well focused and that, for the most part, they provided good insights on the effectiveness of the various programs and plant activities. Findings and observations were typically documented in ARs for evaluation and corrective action.

# .5 <u>Assessment of Safety Conscious Work Environment</u>

#### <u>Inspection Scope</u>:

The team conducted interviews of selected plant personnel to assess whether licensee personnel (permanent or contracted) may be reluctant to report safety issues. The interviews were conducted among plant personnel from various disciplines and at different levels within the organization. The team also evaluated the program that had been established to foster a safety conscious work environment.

#### Issues and Findings:

No significant findings were identified.

The team found that there were no indications that plant personnel were not reluctant to raise plant safety issues. The team also determined that, although an employee concern program had existed for at least two years, the scope of the program and the responsibilities of the officer in charge were not well known among the plant staff. No plant safety concerns had been processed by the responsible officer during the period the program had been in existence.

# 4OA6 Management Meetings

# .1 Exit Meeting Summary

The team periodically met with cognizant licensee personnel during the inspection to discuss inspection issues and findings. On August 11, 2000, the team conducted an exit meeting at the Ginna plant with Messrs. P. Wilkens, R. Mecredy, and J. Widay and other members of the licensee staff to present the inspection results.

#### PARTIAL LIST OF PERSONS CONTACTED

#### Licensee

P. Wilkens Senior Vice President

R. Mecredy Vice President Nuclear Operations
J. Widay Vice President, Plant Manager
H. Aurand Nuclear Safety and Licensing

P. Bamford Manager, Primary/Reactor Systems Engineering

J. Bement Foreman, RP operations

A. Butcavage Engineering G. Cain Engineering

F. Cordaro Emergency Planning

B. Dahl Principal Chemist, Plant Systems

J. Dibiase Manager,. Computer Systems

J. Dunne Engineer, Reactor Engineering and Analysis
R. Eliasz Engineer, Reactor Engineering and Analysis
M. Flaherty Manager, Configuration, Support Engineering

R. Forgenci Manager, Operational Review

J. Germain Operational Review
D. Gomes Shift Supervisor

P. Gorski Systems Team Engineering K. Gould Senior Health Physicist

T. Harding Nuclear Safety and Licensing

G. Hermes Manager, Reliability

C. Hook Security Self-Assessment Coordinator
J. Hotchkiss Manager, Mechanical Maintenance
G. Jones Radiochemist, Primary Systems
J. Jones Engineer, Systems Team Engineering

D. Klemz Engineer, Reactor Engineering and Analysis

T. Laursen Training

N. Leoni QA Coordinator, Radiation Protection & Chemistry

M. Lilley Manager, Quality Assurance
R. Lingl Operations Supervisor

C. Meighan ALARA manager

R. Merchionda Department Manager, Nuclear Assessment Engineer, Systems Team Engineering

F. Mis Principal Health Physicist

G. Palmer Nuclear Security Operations Coordinator
R. Ploof Manager, Secondary Systems Engineering

R. Popp Production Superintendent

W. Rapin Engineer, Systems Team Engineering W. Schneider Senior Chemist, Secondary Systems

P. Sidelinger EOP Coordinator

M. Smith Manager, Balance of Plant Systems

B. Standfield Quality Assurance Engineer, Independent Assessment

L. Sucheski Engineer, Systems Team Engineering

P. Swift Procurement

R. Teed Manager, Nuclear Security

W. Thomson Manager, Radiation Protection & Chemistry G. Verdin Engineer, Reactor Engineering and Analysis

J. Walden Engineer, Reactor Engineering and Analysis

R. Watts Manager, Nuclear Training
T. White Manager, Operations

D. Winter Engineering

G. Wrobel Manager, Nuclear Safety & Licensing

#### INSPECTION PROCEDURE USED

71152 Identification and Resolution of Problems

# ITEMS OPENED, CLOSED, AND DISCUSSED

None

#### LIST OF ACRONYMS USED

AR Action Report

EOOS Equipment out of service LER Licensee Event Report

NRC Nuclear Regulatory Commission
NSARB Nuclear Safety Audit Review Board

OE Operating Experience

PORC Plant Operations Review Committee

QA Quality Assurance

RGE Rochester Gas and Electric Corporation

TR Trouble Report
WO Work Order
WR Work Request

#### ATTACHMENT 1

#### NRC's REVISED REACTOR OVERSIGHT PROCESS

The federal Nuclear Regulatory Commission (NRC) revamped its inspection, assessment, and enforcement programs for commercial nuclear power plants. The new process takes into account improvements in the performance of the nuclear industry over the past 25 years and improved approaches of inspecting safety performance at NRC licensed plants.

The new process monitors licensee performance in three broad areas (called strategic performance areas): reactor safety (avoiding accidents and reducing the consequences of accidents if they occur), radiation safety (protecting plant employees and the public during routine operations), and safeguards (protecting the plant against sabotage or other security threats). The process focuses on licensee performance within each of seven cornerstones of safety in the three areas:

#### Reactor Safety

### Radiation Safety

#### Safeguards

- Initiating Events
- Mitigating Systems
- Barrier Integrity
- Emergency Preparedness
- Occupational
- Public

Physical Protection

To monitor these seven cornerstones of safety, the NRC uses two processes that generate information about the safety significance of plant operations: inspections and performance indicators. Inspection findings will be evaluated according to their potential significance for safety, using the Significance Determination Process, and assigned colors of GREEN, WHITE, YELLOW or RED. GREEN findings indicate issues that, while they may not be desirable, represent very low safety significance. WHITE findings represent issues with low to moderate safety significance, which may require additional NRC inspections. YELLOW findings represent issues with substantial safety significance, which would require the NRC to take additional actions. RED findings represent issues with high safety significance and an unacceptable loss of safety margin, which would result in the NRC taking significant actions that could include ordering the plant shut down.

Performance indicator data will be compared to established criteria for measuring licensee performance in terms of potential safety. Based on prescribed thresholds, the indicators will be classified by color representing incremental degradation in safety: GREEN, WHITE, YELLOW, and RED. The color for an indicator corresponds to levels of performance that may result in increased NRC oversight (WHITE), performance that results in definitive, required action by the NRC (YELLOW), and performance that is unacceptable but still provides adequate protection to public health and safety (RED). GREEN indicators represent performance at a level requiring no additional NRC oversight beyond the baseline inspections.

The assessment process integrates performance indicators and inspection so the agency can reach objective conclusions regarding overall plant performance. The agency will use an Action Matrix to determine in a systematic, predictable manner which regulatory actions should be taken based on a licensee's performance. As a licensee's safety performance degrades, the NRC will take more and increasingly significant action, as described in the matrix. The NRC's actions in response to the significance (as represented by the color) of issues will be the same for performance indicators as for inspection findings.

More information can be found at: http://www.nrc.gov/NRR/OVERSIGHT/index.html.

# **ATTACHMENT 2**

# LIST OF DOCUMENTS REVIEWED

PROCEDURE	ES .
IP-CAP-1, Re	
IP-CAP-2, Re	
IP-HPE-1, Re	
IP-NPD-4, Re	v 4 Nuclear Operation Group Work Prioritization
IP-PSH-1, Re	v 3 Integrated Work Schedule
IP-PSH-2, Re	v 5 Integrated Work Schedule Risk Management
SC-3.15.17, R	Rev 18 TRM Firewatch Posting
SC-3.16.2.8, I	Rev.26 Fire Signaling System Maintenance
A-1603.1, RE	V 11 Work Request/Trouble Report Initiation
A-1603.2, Rev	v 11 Work Order Initiation
A-1603.3, Rev	v 24 Work Order Planning
A-1603.9, Rev	v 5 Work Control System Performance Indicators
A-1605, Rev 6	
ND-PSH, Rev	· · · · · · · · · · · · · · · · · · ·
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ACTION REQ	
AR 96-0780	Motor Driven Auxiliary Feedwater Low Oil Temperature Concerns
AR 98-0518	Breaker and Relays for EDG Not Optimally Coordinated.
AR 98-0520	Battery Room Temperature Exceeds 77 °F.
AR 98-0554	Flood Barrier in Screen House Separated in Several Locations.
AR 98-0700	ES-1.3 Guidance Not Consistent with DA-ME-97-066
AR 98-0716	ER-SC4 Not in Agreement with UFSAR
AR 98-1018	A AFW Train Flow Instrument Disparity
AR 98-1450	Higher Steam Flow/Feed Mismatch in SG B than Steam Generator A.
AR 98-1475	Pin Hole Leak in a Regeneration Waste Line Threaded Fitting.
AR 99-0127	RCS Lithium Concentration Decreasing.
AR 99-0207	Westinghouse Notification of Errors in MSL Break Analysis.
AR 99-0290	SEP-4F Breaker No. 2 Tripped
AR 99-0314	B Reactor Coolant Pump Failed to Close
AR 99-0418	Bus 14 Normal Feeder Breaker Failed to Close in Test
AR 99-0549	Agastat Relays Fail Time Delay Calibration Testing.
AR 99-0589	RCP High Oil Level Set-point out of Tolerance.
AR 99-0602	Possible Protected Area Barrier Deficiency.
AR 99-0636	Posting of a Locked High Radiation Area During Fuel Transfer
AR 99-0646	Foreign Object in Refueling Cavity.
AR 99-0664	Unplanned Exposures During Reactor Cavity Decontamination
AR 99 0658	Safety Injection Pump C Supply Breaker Failed to Close
AR 99 0659	Bus Tie Breaker 17-18 Failed to Close
AR 99-0674	Condenser Tubes Have Corrosion Pits Exceeding 70% thru Wall.
AR 99 0699	Auxiliary Feedwater Pump A Failed to Start
AR 99 0725	MDAFW A Oil Pump Started when Breaker for AFW Pump A Closed in Test,
	Then Tripped
AR 99-0771	RHR Isolated Before RCS Cleanup Completed
AR 99-0794	Inadvertent Start of Turbine Driven Auxiliary Feedwater Pump
AR 99-0795	Indication Received on PPCS That 2 Main Steam Safety Valves Open

AR 99-0998 AR 99-10101 AR 99-1088 AR 99-1097 AR 99-1150 AR 99-1169 AR 99-1305 AR 99-1627 AR 99-1627 AR 99-1642 AR 00-0054 AR 00-0105 AR 00-0133 AR 00-0138 AR 00-0174 AR 00-0187	Motor Bearing Temperature Increases after Greasing A EDG Bus 14 Feeder Breaker Failed to Close during PT-12-1 Follow up Items from OSRE Inspection. NERP Responders Respirator Qualifications Lapsed NERP Responders Respirator Qualifications Lapsed Reactor Makeup Water Tank Chloride Level Increasing at Higher Rate DB-50 Breaker, Westinghouse Technical Bulletin W-TB-99-05 INPO Chemistry Assist Visit Suggestions for Improvements. Steam Generator Heat Treatment Documentation Incorrect. 14-195H-14 Shipping Cask Does Not Have a Blanket Order Release Number Steam Generator Sulfate Levels Exceeded CHA-SEC-GUIDE Limiting Values AOV 4310 Did Not Respond During PT-16Q-B Dead Time Found at Zero on Two Friskers RCS Hydrogen Concentration below Desired Range SPDES Circulating Water Delta Temperature Limit Exceeded Temporary Modification Installation Deviated from Safety Review.
AR 00-0195	Entered ER-SC.3 for Low Screenhouse Water Level
AR 00-0196	Circulating Sater Delta Temperature SPDES Limit Exceeded
AR 00-0217	Relief Valve Would Not Lift at Maximum Test Pressure During Testing.
AR 00-0223	High Vibrations on RHR Pump During Pt-2-pt-2. 2q.
AR 00-0232	Radio-Chemistry Sampling and Analysis Activities Unnecessarily Rescheduled
AR 00-0250	Field Calibrator Source Stuck Open
AR 00-0266	RCS Lithium below Desired Range
AR 00-0267	Silt Buildup in Service Water Supply Line to MDAFW pumps.
AR 00-0269	Security Officer Entered Posted Radiography Area Without Permission
AR 00-0279	Records Management File Room Door Locks Do Not Perform as Designed.
AR 00-0304	Main Feedwater Copper Level Exceeded CHA-SEC-GUIDE Limiting Value
AR 00-0312	Leak Sealant in System Damaged Valve Seats
AR 00-0320	Portable Instruments Found in the Field with Calibration Date Expired
AR 00-0326	Cycle 27 Refueling Outage Hideout Return Data Predict Highly Basic Steam
AR 00-0328	Generator Crevice  Fire System Inadvertently Disconnected (Belov Boom Helen S. 08)
AR 00-0328 AR 00-0332	Fire System Inadvertently Disconnected (Relay Room Halon S-08) Unstable Secondary Chemical Feeds Increase Corrosion Product Transport
AR 00-0338	Instruments Not Source Checked Used to Perform Survey
AR 00-0339	Cable Closet Door Will Not Unlock, Cannot Locate Proper Keys or Lock Broken.
AR 00-0344	Unexpected Dose Rate Alarm
AR 00-0359	Numerous Secondary Chemistry Parameters Outside Desired Range During
7111 00 0000	Load Reduction
AR 00-0381	Main Feedwater Iron/Copper Exceeded CHA-SEC-GUIDE Limiting Values
AR 00-0413	Main Feedwater Iron/Copper Values Exceed CHA-SEC-GUIDE Limiting Values
AR 00-0418	Feedwater Pump Recirculation Valve Failed Open.
AR 00-0469	Reactor Baffle Bolts with Ultrasonic Test Indications
AR 00-0491	Improper Safety Classifications of Reactor Coolant Pump Oil Collection.
AR 00-0511	Condensate Dissolve Oxygen Exceeds CHA-SEC-GUIDE Limiting Values
AR 00-0526	Multiple Failure of Air Ejector Grab Sampler Heater
AR 00-0542	Main Feedwater Hydrazine Outside CHA-SEC-GUIDE Limits
AR 00-0546	Circulating Water Total Residual Chlorine Data Logger Malfunctioning
AR 00-0548	Released Wrong Gas Decay Tank
AR 00-0571	Procedure Problems with Chemistry Procedures

AR 00-0579	Inadvertent Trip of Service Water Pump D Breaker
AR 00-0593	Corrosion Product Filter Analysis Weakness at Main Chem Lab
AR 00-0617	RCS Lithium Concentration below Desired Range.
AR 00-0643	Repeat Breaker Tripping
AR 00-0653	RCS Lithium Concentration Exceeded Desired Range.
AR 00-0687	Potential for Elevated Radioactive Gas Release During Water Transfer
AR 00-0688	Review Millstone-2 Chemistry Event for Site Applicability
AR 00-0713	Vital Battery Monitor Held Greater than one Year.
AR 00-0722	Main Feedwater Iron/copper Values Exceeded Limiting Values.
AR 00-0826	Evaluate the Effectiveness in Controlling Safeguards Information.

# **WORK ORDERS**

WO 99-1158	Missing Racking Knob Left Breaker Rail A MDAFW Pump
WO 99-1459	Pressurizer Pressure Low Alarm Comes in Early
WO 00-1344	LT-935 Calibration Changes When Pressurized
WO 00-1681	Recirc Valve Leaks by Seat 6 GPH
WO 00-2043	Motor Driven Auxiliary Feedwater Pump Strainer Solenoid Valve Trips
WO 00-2064	PI-8627 Calibration Not Current Gage Used to Charge Accumulators

# **AUDITS/SELF-ASSESSMENTS**

/ TODITO, OLLI / TOOLOOMLI	<u>110</u>
SQUA-1999-0018-HMG	Reactor Vessel Inservice Inspection
SQUA-1999-0019-HMG	Baffle Bolt Replacement
SQUA-1999-0097-HMG	Steam Generator Inservice Inspection
SQUA-2000-0003-TGT	Security Training Records Deficiency Closeout
SQUA-2000-0010-TGT	Security Contingency Drills
SQUA-2000-0016-AZP	Vehicle Barrier System
SQUA-2000-0017-TGT	Security Weapons Qualifications
SQUA-2000-0019-DHK	Security Response to a Medical Emergency
SQUA-2000-0021-TGT	Security Force on Force Drills
AINT-2000-0001-JMT	Chemistry Audit
AINT-2000-0003-PJH	Engineering and Configuration Control Audit Report
AINT-2000-0005-RTD	Maintenance Rule Audit Report
Self-Assessment 99-53	ALARA Process Mapping
Self-Assessment 99-64	Radiation Protection Outage Critique Comments
Self-Assessment 99-77	Off-site Dose Calculation Manual Evaluation
Self-Assessment 99-80	1999 ALARA Post Outage Assessment
Self-Assessment 99-81	Peer assisted Chemistry Self-Assessment
Self-Assessment 00-10	Corrective Action Process Effectiveness
Self-Assessment 00-12	Radiation Protection Technician Training Program Evaluation
Periodic Assessment of the	R.E. Ginna Maintenance Rule Program for the Period November
1997 Through April 1999	

NSARB/PORC/ISEG REPORTS AND MINUTES
Plant Operations Review Committee - Meeting No. 2000-0024 -05/18/00
Nuclear Safety Audit Review Board - Meeting 234 - 06/23-24/99

# Non-Cited Violations (NCV)

THE SHOW THE MAN TO A THE STATE OF THE STATE	
AR 99-0970	Performance Indicators in NOG Monthly Report Have Exceeded Goals
AR 99-0959	99-0890 Action Report on Main Steam Line Check Valve Should Have Classified
	Condition as Non-Conforming
AR 99-0974	Event Evaluations Do Not Always Include a Review of Processes for
	Weaknesses
AR 99-1000	Potentially Inadequate 10CFR50.59 for Changes to PT-2.10.19
AR 99-1208	Engineering Analysis used Improper Input

# OTHER INFORMATION

Quality Improvement Suggestion Records (1/4/00 - 6/19/00)
Trend Analysis Reports dated November 4, 1999; January 25, 2000; and July 11, 2000