

April 2, 2003

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

SUBJECT: R. E. GINNA - NRC EVALUATED EMERGENCY PREPAREDNESS EXERCISE
INSPECTION REPORT 50-244/03-004

Dear Mr. Mecredy:

The enclosed report documents an inspection at the R. E. Ginna Nuclear Station, which evaluated the performance of your emergency response organization during the March 4, 2003, full-participation exercise and the post-exercise critique as specified in the reactor oversight program. The inspectors discussed the findings of this inspection with you and other members of your staff on March 5, 2003.

This inspection was an examination of activities conducted under your license as they relate to safety and compliance with the Commission's rules and regulations and with the conditions of your license. Within these areas, the inspection consisted of a selected examination of procedures and representative records, observations of activities, and interviews with personnel.

Based on the results of this inspection, no findings of significance were identified.

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 <http://www.nrc.gov/reading-rm/ADAMS.html> (the Public Electronic Reading Room).

Should you have any questions regarding this report, please contact Mr. Richard J. Conte at (610) 337-5183.

Sincerely,

/RA/

Richard J. Conte, Chief
Operational Safety Branch
Division of Reactor Safety

Docket No. 50-244
License No. DPR-18

Enclosures: Inspection Report No. 50-244/03-004
Attachment 1: Supplemental Information

Dr. Robert C. Mecredy

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cc w/encl:

P. Wilkens, President, Rochester Gas and Electric

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

W. Flynn, President, New York State Energy Research
and Development Authority

J. Spath, Program Director, New York State Energy Research
and Development Authority

D. Stenger, Ballard Spahr Andrews and Ingersoll. LLP

T. Wideman, Director, Wayne County Emergency Management Office

M. Meisenzahl, Administrator, Monroe County, Office of Emergency Preparedness

T. Judson, Central New York Citizens Awareness Network
FEMA, Region II

Dr. Robert C. Mecredy

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U. S. NUCLEAR REGULATORY COMMISSION

REGION I

Docket No: 50-244

License No: DPR-18

Report No: 50-244/03-004

Licensee: Rochester Gas and Electric Corporation

Facilities: R. E. Ginna Nuclear Station

Location: 1503 Lake Road
Ontario, New York 14519

Dates: March 3-5, 2003

Inspectors: N. McNamara, Sr. Emergency Preparedness Inspector (Lead)
N. Perry, Sr. Project Engineer, DRP
B. Fuller, Sr. Resident Inspector, DRP
D. Schneck, EP Specialist, NRR (FEMA RAC Member)

Observers: V. Rodriguez, Project Engineer, DRP
G. Bowman, Engineer, DRS
S. Lewis, Project Engineer, DRP

Approved by: Richard J. Conte, Chief
Operational Safety Branch
Division of Reactor Safety

SUMMARY OF FINDINGS

IR 05000244/03-004; on 03/3-5/2003; R. E. Ginna Nuclear Station. Emergency Preparedness Exercise Report.

This team inspection was conducted by regional based inspectors and a resident inspector. No findings of significance were identified. The NRC's program for overseeing the safe operation of commercial nuclear power reactors is described in NUREG-1649, "Reactor Oversight Process," Revision 3, dated July 2000.

A. Inspector Identified Findings

Cornerstone: Emergency Preparedness

No findings of significance were identified.

Report Details

1. REACTOR SAFETY

Cornerstone: Emergency Preparedness (EP)

1EP1 Exercise Evaluation

A. Inspection Scope

An in-office review was conducted of Rochester Gas and Electric (RG&E's) exercise objectives submitted to the NRC on December 3, 2002 and the exercise scenario submitted on January 14, 2003 to determine if the Ginna exercise would test major elements of RG&E's Emergency Plan as required by 10 CFR 50.47(b)(14).

The onsite inspection consisted of the following review and assessment:

- The adequacy of RG&E's performance on the biennial full-participation exercise performance by primarily focusing on the implementation of the risk-significant planning standards (RSPS) in 10 CFR 50.47 (b) (4), (5), (9) & (10) which are emergency classification, offsite notification, radiological assessment, and protective action recommendations, respectively.
- The overall adequacy of RG&E's emergency response facilities and its implementation of NUREG-0696, "Functional Criteria for Emergency Response Facilities" and Emergency Plan commitments. The facilities assessed were the simulator, Technical Support Center (TSC), Emergency Operations Facility (EOF) and Public Information Center (PIC).
- Other performance areas besides the RSPS, such as, the emergency response organization's (ERO) recognition of abnormal plant conditions, command and control, intra- and inter-facility communications, prioritization of mitigation activities, utilization of repair and field monitoring teams, interface with offsite agencies, and the overall implementation of the Emergency Plan and its implementing procedures.
- Past performance issues from NRC inspection reports and RG&E drill reports to determine effectiveness of corrective actions as demonstrated during this exercise to ensure compliance with 10CFR50.47(b)(14).
- The post-exercise critique to evaluate the RG&E's self-assessment of its ERO performance during the exercise and to ensure compliance with 10CFR50 Appendix E.IV.F.2.g.

The inspectors reviewed various documentation which are listed in Attachment 1 to this report.

b. Findings

Enclosure

No findings of significance were identified.

4. OTHER ACTIVITIES

40A2 Identification and Resolution of Problems

a. Inspection Scope

The inspectors reviewed RG&E's critique findings documented in 2001, 2002 and 2003 drill and exercise reports to determine if significant performance trends exist and to determine the effectiveness of licensee corrective actions based upon ERO performance during the exercise. The inspectors verified that issues identified during this exercise were entered into RG&E's corrective action program and reviewed condition reports related to significant findings from past drill/exercise reports to assess the adequacy of the corrective actions.

b. Findings

No findings of significance were identified.

40A6 Meetings, including Exit

The inspectors presented the inspection results to Mr. R. Mecredy and other members of the RG&E's staff at the conclusion of the inspection on March 5, 2003.

ATTACHMENT 1

SUPPLEMENTAL INFORMATION

KEY POINTS OF CONTACT

R. E. Ginna Nuclear Station

P. Polfleit, Corporate Nuclear Emergency Planner
R. Watts, Manager, Nuclear Training
F. Cordaro, Onsite Emergency Planner

LIST OF ITEMS OPENED, CLOSED, AND DISCUSSED

Opened

None

Discussed

None

LIST OF ACRONYMS

EOF	Emergency Operations Facility
EP	Emergency Preparedness
ERO	Emergency Response Organization
RSPS	Risk Significant Planning Standard
SDP	Significant Determination Process
TSC	Technical Support Center

LIST OF DOCUMENTS REVIEWED

R. E. Ginna Nuclear Emergency Response Plan, Rev. 021
EPIP-1-7, Accountability of Personnel, Rev. 9
EPIP-1-6, Site Evacuation, Rev. 15
EPIP-1-9, Technical Support Center Activation , Rev. 22
EPIP-2-1, Protective Action Recommendations, Rev. 019
EPIP-2-16, Core Damage Estimation, Rev. 013
EPIP-3-1, Emergency Operations Facility (EOF) Activation and Operations, Rev. 020
EPIP-4-6, Joint Emergency News Center Activation
EPIP-5-5, Conduct of Drills and Exercises, Rev. 014
2002 Nuclear Emergency Response Plan Practice Drill Critique
2002 Nuclear Emergency Response Plan Exercise Critique
2003 Nuclear Emergency Response Plan Practice Drill Critique
2003 Nuclear Emergency Response Plan Exercise Critique