

March 2, 2004

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

SUBJECT: ANNUAL ASSESSMENT LETTER - R.E. GINNA NUCLEAR POWER PLANT
(REPORT 05000244/2004001)

Dear Dr. Mecredy:

On February 4, 2004, the NRC staff completed its end-of-cycle plant performance assessment of R.E. Ginna Nuclear Power Plant. The end-of-cycle review involved the participation of all technical divisions in evaluating performance indicators (PIs) for the most recent quarter and inspection results for the period from January 1 through December 31, 2003. The purpose of this letter is to inform you of our assessment of your safety performance during this period, and our plans for future inspections at your facility so that you will have an opportunity to prepare for these inspections and to inform us of any planned inspections that may conflict with your plant activities.

Overall, R.E. Ginna Nuclear Power Plant operated in a manner that preserved public health and safety and fully met all cornerstone objectives. Plant performance for the most recent quarter was within the Licensee Response Column of the NRC's Action Matrix, based on all inspection findings being classified as having very low safety significance (Green) and all PIs indicating performance at a level requiring no additional NRC oversight (Green). However, the significance of one finding concerning the fire resistance of the cable tunnel escape hatch is still under review as part of the Significance Determination Process. The NRC is planning to conduct a site visit to gather additional information regarding the significance of this issue during the week of March 15, 2004. Therefore, at this time, we plan to conduct only baseline inspections at your facility through September 30, 2005.

While plant performance for the most recent quarter is within the Licensee Response Column of the Action Matrix, there was a safety significant inspection finding during the first quarter of the assessment cycle. The finding concerned failure of the offsite emergency siren feedback system, associated with the Emergency Preparedness Cornerstone. A Supplemental Inspection, conducted in April 2003, concluded that a sufficiently broad evaluation of this issue had been conducted and the corrective actions were adequate to address the underlying causes of the violation.

The enclosed inspection plan details the inspections scheduled through September 30, 2005. The inspection plan is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspector arrival onsite. Routine resident inspections are not listed due to their ongoing and continuous nature. The inspections in the last twelve months of the inspection plan are tentative and may be revised at the mid-cycle review meeting.

As you are aware, the NRC has issued several Orders and threat advisories to enhance security capabilities and improve guard force readiness since the terrorist attacks on September 11, 2001. We have conducted inspections to review your implementation of these requirements and have monitored your actions in response to changing threat conditions. For calendar year 2004, we plan to continue inspections of order implementation combined with newly developed portions of the security baseline inspection program.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be made 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).

If circumstances arise which cause us to change the inspection plan, we will contact you to discuss the change as soon as possible. Please contact James M. Trapp, Chief, Projects Branch 1, at 610-337-5186 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA/

A. Randolph Blough, Director
Division of Reactor Projects

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

Enclosure: R.E. Ginna Inspection/Activity Plan

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OFFICE	RI/DRP	N	RI/DRP	N	RI/DRP	
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Ginna
Inspection / Activity Plan
01/01/2004 - 09/30/2005

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
	71121	- OCC RAD SAFETY	1			
1	IP 7112101	Access Control to Radiologically Significant Areas		02/23/2004	02/27/2004	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		02/23/2004	02/27/2004	Baseline Inspections
1	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		02/23/2004	02/27/2004	Baseline Inspections
1	IP 71151	Performance Indicator Verification		02/23/2004	02/27/2004	Baseline Inspections
	7112203	- PUB RAD SAFETY - REMP	1			
1	IP 7112203	Radiological Environmental Monitoring Program		03/01/2004	03/05/2004	Baseline Inspections
	4/5 EXM	- OPERATOR LICENSING INITIAL EXAMS	4			
1	U01571	GINNA INITIAL EXAM (4/5-9/04)		03/15/2004	03/19/2004	Not Applicable
1	U01571	GINNA INITIAL EXAM (4/5-9/04)		04/05/2004	04/09/2004	Not Applicable
	71130	- SECURITY	2			
1	IP 7113001	Access Authorization		03/22/2004	03/26/2004	Baseline Inspections
1	IP 7113002	Access Control		03/22/2004	03/26/2004	Baseline Inspections
1	IP 7113008	Fitness For Duty Program		03/22/2004	03/26/2004	Baseline Inspections
1	IP 71151	Performance Indicator Verification		03/22/2004	03/26/2004	Baseline Inspections
	71114	- EP PROGRAM INSPECTION & PI VERIFICATION	1			
1	IP 7111402	Alert and Notification System Testing		04/26/2004	04/30/2004	Baseline Inspections
1	IP 7111403	Emergency Response Organization Augmentation Testing		04/26/2004	04/30/2004	Baseline Inspections
1	IP 7111404	Emergency Action Level and Emergency Plan Changes		04/26/2004	04/30/2004	Baseline Inspections
1	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies		04/26/2004	04/30/2004	Baseline Inspections
1	IP 71151	Performance Indicator Verification		04/26/2004	04/30/2004	Baseline Inspections
	7112202	- PUB RAD SAFETY - RADWASTE	1			
1	IP 7112202	Radioactive Material Processing and Transportation		05/17/2004	05/21/2004	Baseline Inspections
	7111107B	- HEAT SINK	1			
1	IP 7111107B	Heat Sink Performance		07/12/2004	07/16/2004	Baseline Inspections
	711117B	- MODS & 50.59	3			
1	IP 7111102	Evaluation of Changes, Tests, or Experiments		08/16/2004	08/20/2004	Baseline Inspections
1	IP 711117B	Permanent Plant Modifications		08/16/2004	08/20/2004	Baseline Inspections
	71121	- OCC RAD SAFETY	1			
1	IP 7112101	Access Control to Radiologically Significant Areas		08/23/2004	08/27/2004	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		08/23/2004	08/27/2004	Baseline Inspections
1	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		08/23/2004	08/27/2004	Baseline Inspections
1	IP 71151	Performance Indicator Verification		08/23/2004	08/27/2004	Baseline Inspections

This report does not include INPO and OUTAGE activities.
This report shows only on-site and announced inspection procedures.

Ginna
Inspection / Activity Plan
01/01/2004 - 09/30/2005

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
	71121	- OCC RAD SAFETY	1			
1	IP 7112101	Access Control to Radiologically Significant Areas		10/04/2004	10/08/2004	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		10/04/2004	10/08/2004	Baseline Inspections
1	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		10/04/2004	10/08/2004	Baseline Inspections
1	IP 71151	Performance Indicator Verification		10/04/2004	10/08/2004	Baseline Inspections
	71152B	- PROBLEM IDENTIFICATION AND RESOLUTION	4			
1	IP 71152B	Identification and Resolution of Problems		10/18/2004	10/22/2004	Baseline Inspections
	71121	- OCC RAD SAFETY	1			
1	IP 7112101	Access Control to Radiologically Significant Areas		03/21/2005	03/25/2005	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		03/21/2005	03/25/2005	Baseline Inspections
1	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		03/21/2005	03/25/2005	Baseline Inspections
1	IP 71151	Performance Indicator Verification		03/21/2005	03/25/2005	Baseline Inspections
	7111108P	- INSERVICE INSPECTION	1			
1	IP 7111108P	Inservice Inspection Activities - PWR		03/28/2005	04/01/2005	Baseline Inspections
	7111121	- SSDI	6			
1	IP 7111121	Safety System Design and Performance Capability		04/25/2005	04/29/2005	Baseline Inspections
1	IP 7111121	Safety System Design and Performance Capability		05/09/2005	05/13/2005	Baseline Inspections
	711112B	- MAINTENANCE RULE	1			
1	IP 711112B	Maintenance Effectiveness		05/16/2005	05/20/2005	Baseline Inspections
	71121	- OCC RAD SAFETY	1			
1	IP 7112101	Access Control to Radiologically Significant Areas		05/16/2005	05/20/2005	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		05/16/2005	05/20/2005	Baseline Inspections
1	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		05/16/2005	05/20/2005	Baseline Inspections
1	IP 71151	Performance Indicator Verification		05/16/2005	05/20/2005	Baseline Inspections
	7112201	- PUB RAD SAFETY - RETS	1			
1	IP 7112201	Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems		06/06/2005	06/10/2005	Baseline Inspections
	7111401	- EXERCISE EVALUATION & EP PI VERIFICATION	1			
1	IP 7111401	Exercise Evaluation		07/18/2005	07/22/2005	Baseline Inspections
1	IP 71151	Performance Indicator Verification		07/18/2005	07/22/2005	Baseline Inspections
	71121	- OCC RAD SAFETY	1			
1	IP 7112101	Access Control to Radiologically Significant Areas		08/15/2005	08/19/2005	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		08/15/2005	08/19/2005	Baseline Inspections
1	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		08/15/2005	08/19/2005	Baseline Inspections
1	IP 71151	Performance Indicator Verification		08/15/2005	08/19/2005	Baseline Inspections

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