

March 2, 2005

Ms. Mary G. Korsnick  
Vice President R. E. Ginna Nuclear Power Plant  
R. E. Ginna Nuclear Power Plant, LLC  
1503 Lake Road  
Ontario, NY 14519

SUBJECT: ANNUAL ASSESSMENT LETTER - R.E. GINNA NUCLEAR POWER PLANT  
(REPORT 05000244/2005001)

Dear Ms. Korsnick:

On February 10, 2005, the NRC staff completed its end-of-cycle plant performance assessment of the R.E. Ginna Nuclear Power Plant. The end-of-cycle review for Ginna involved the participation of the reactor technical divisions in evaluating performance indicators (PIs) for the most recent quarter and inspection results for the period from January 1 through December 31, 2004. 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.

This performance review and enclosed inspection plan do not include physical protection information. A separate letter designated and marked as "Exempt from Public Disclosure in accordance with 10 CFR 2.390" will include the physical protection review and resultant inspection plan.

Overall, Ginna operated in a manner that preserved public health and safety, and fully met all cornerstone objectives. Plant performance for the most recent quarter, as well as for the first three quarters of the assessment cycle, 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). Therefore, we plan to conduct only reactor oversight process (ROP) baseline inspections at your facility through September 30, 2006. Additionally, as previously discussed in our mid-cycle performance review letter, dated August 30, 2004, the staff issued a Severity Level III Notice of Violation, on March 30, 2004, in accordance with the NRC's enforcement policy.

The enclosed inspection plan details the inspections, less those related to physical protection, scheduled through September 30, 2006. 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 nine months of the inspection plan are tentative and may be revised at the mid-cycle review meeting.

In accordance with 10 CFR 2.390 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

Ms. Mary G. Korsnick

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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 me at (610) 337-5186 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

**/RA/**

James M. Trapp, Chief  
Reactor Projects Branch 1  
Division of Reactor Projects

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

Enclosure: R.E.Ginna Inspection/Activity Plan

cc w/encl:

M. J. Wallace, President, Constellation Generation  
J. M. Heffley, Senior Vice President and Chief Nuclear Officer  
P. Eddy, Electric Division, NYS Department of Public Service  
C. Donaldson, Esquire, Assistant Attorney General, New York Department of Law  
J. M. Petro, Jr., Esquire, Counsel, Constellation Energy Group, Inc.  
P. R. Smith, 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  
Institute of Nuclear Power Operations (INPO)

Distribution w/encl: (via E-mail)

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- M. Marshfield, DRP, Resident Inspector
- S. DiMora, Resident OA
- Region I Docket Room (with concurrences)
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- N. Sheehan, PAO
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- DRS Branch Chiefs
- RidsNrrDipmlpb

**SISP Review Complete:**  Nsp  (Reviewer's Initials)

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OFFICE	RI/DRP		RI/DRP					
NAME	NPerry/		JTrapp/					
DATE	02/24/05		02/28 /05					

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**Ginna**  
**Inspection / Activity Plan**  
**03/01/2005 - 09/30/2006**

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates Start	Planned Dates End	Inspection Type
	<b>7111108P - INSERVICE INSPECTION</b>		<b>1</b>			
1	IP 2515/160	Pzr Pene Nozzles & Stm Space Piping Connections in U.S. PWRs [NRC Bulletin 2004-01]		03/21/2005	03/25/2005	Safety Issues
1	IP 7111108P	Inservice Inspection Activities - PWR		03/21/2005	03/25/2005	Baseline Inspections
	<b>7111108P - INSERVICE INSPECTION</b>		<b>1</b>			
1	IP 7111108P	Inservice Inspection Activities - PWR		03/28/2005	04/01/2005	Baseline Inspections
	<b>71121 - OCC RAD SAFETY</b>		<b>1</b>			
1	IP 7112101	Access Control to Radiologically Significant Areas		03/28/2005	04/01/2005	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		03/28/2005	04/01/2005	Baseline Inspections
1	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		03/28/2005	04/01/2005	Baseline Inspections
1	IP 71151	Performance Indicator Verification		03/28/2005	04/01/2005	Baseline Inspections
	<b>7111112B - MAINTENANCE RULE</b>		<b>1</b>			
1	IP 7111112B	Maintenance Effectiveness		05/16/2005	05/20/2005	Baseline Inspections
	<b>7112201 - PUB RAD SAFETY - RETS</b>		<b>1</b>			
1	IP 7112201	Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems		05/16/2005	05/20/2005	Baseline Inspections
1	IP 71151	Performance Indicator Verification		05/16/2005	05/20/2005	Baseline Inspections
	<b>7111401 - EXERCISE EVALUATION &amp; EP PI VERIFICATION</b>		<b>1</b>			
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
	<b>71121 - OCC RAD SAFETY</b>		<b>1</b>			
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
	<b>7111121 - SSDI</b>		<b>6</b>			
1	IP 7111121	Safety System Design and Performance Capability		09/19/2005	09/23/2005	Baseline Inspections
1	IP 7111121	Safety System Design and Performance Capability		10/03/2005	10/07/2005	Baseline Inspections
	<b>71121 - OCC RAD SAFETY</b>		<b>1</b>			
1	IP 7112101	Access Control to Radiologically Significant Areas		12/12/2005	12/16/2005	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		12/12/2005	12/16/2005	Baseline Inspections
1	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		12/12/2005	12/16/2005	Baseline Inspections
1	IP 71151	Performance Indicator Verification		12/12/2005	12/16/2005	Baseline Inspections
	<b>71121 - OCC RADIATION SAFETY</b>		<b>1</b>			
1	IP 7112101	Access Control to Radiologically Significant Areas		03/20/2006	03/24/2006	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		03/20/2006	03/24/2006	Baseline Inspections
1	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		03/20/2006	03/24/2006	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**  
**03/01/2005 - 09/30/2006**

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates Start	Planned Dates End	Inspection Type
	<b>71121 - OCC RADIATION SAFETY</b>		<b>1</b>			
1	IP 71151	Performance Indicator Verification		03/20/2006	03/24/2006	Baseline Inspections
	<b>71114 - EP PRGM INSP &amp; PI VERIFICATION</b>		<b>1</b>			
1	IP 7111402	Alert and Notification System Testing		04/03/2006	04/07/2006	Baseline Inspections
1	IP 7111403	Emergency Response Organization Augmentation Testing		04/03/2006	04/07/2006	Baseline Inspections
1	IP 7111404	Emergency Action Level and Emergency Plan Changes		04/03/2006	04/07/2006	Baseline Inspections
1	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies		04/03/2006	04/07/2006	Baseline Inspections
1	IP 71151	Performance Indicator Verification		04/03/2006	04/07/2006	Baseline Inspections
	<b>7112203 - PUB RAD SAFETY - REMP</b>		<b>1</b>			
1	IP 7112203	Radiological Environmental Monitoring Program		05/30/2006	06/02/2006	Baseline Inspections
1	IP 71151	Performance Indicator Verification		05/30/2006	06/02/2006	Baseline Inspections
	<b>7/17 EXM - OPERATOR LICENSING INITIAL EXAMS</b>		<b>3</b>			
1	U01600	GINNA INITIAL EXAM (2/07)		06/19/2006	06/23/2006	Not Applicable
1	U01600	GINNA INITIAL EXAM (2/07)		07/17/2006	07/21/2006	Not Applicable
	<b>7111107B - HEAT SINK</b>		<b>2</b>			
1	IP 7111107B	Heat Sink Performance		07/24/2006	07/28/2006	Baseline Inspections
	<b>MODS - MODS AND 50.59</b>		<b>3</b>			
1	IP 7111102	Evaluation of Changes, Tests, or Experiments		08/07/2006	08/11/2006	Baseline Inspections
1	IP 7111117B	Permanent Plant Modifications		08/07/2006	08/11/2006	Baseline Inspections
	<b>71152B - PI&amp;R</b>		<b>4</b>			
1	IP 71152B	Identification and Resolution of Problems		09/11/2006	09/15/2006	Baseline Inspections
1	IP 71152B	Identification and Resolution of Problems		09/25/2006	09/29/2006	Baseline Inspections
	<b>7111108P - INSERVICE INSPECTION</b>		<b>1</b>			
1	IP 7111108P	Inservice Inspection Activities - PWR		09/25/2006	09/29/2006	Baseline Inspections
	<b>71121 - OCC RAD SAFETY</b>		<b>1</b>			
1	IP 7112101	Access Control to Radiologically Significant Areas		09/25/2006	09/29/2006	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		09/25/2006	09/29/2006	Baseline Inspections
1	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		09/25/2006	09/29/2006	Baseline Inspections
1	IP 71151	Performance Indicator Verification		09/25/2006	09/29/2006	Baseline Inspections