



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

March 2, 2007

Mrs. 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 05000244/2007001)

Dear Mrs. Korsnick:

On February 12, 2007, the NRC staff completed its performance review of R. E. Ginna Nuclear Power Plant (Ginna). Our technical staff reviewed performance indicators (PIs) for the most recent quarter and inspection results for the period from January 1 through December 31, 2006. 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.

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 reactor oversight process (ROP) baseline inspections at your facility. We also plan to conduct an additional ROP inspection based on your planned containment sump modification.

The enclosed inspection plan details the inspections, less those related to physical protection, scheduled through June 30, 2008. The inspection plan is provided to allow for the resolution of any scheduling conflicts and personnel availability issues well 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.

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

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 this inspection plan, we will contact you to discuss the change as soon as possible. Please contact me at 610-337-5233 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

**/RA/**

Brian J. McDermott, Chief  
Projects Branch 1  
Division of Reactor Projects

Docket Nos. 50-244  
License Nos. DPR-18

Enclosure: 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  
C. W. Fleming, Esquire, Senior Counsel, Constellation Energy Group, Inc.  
P. R. Smith, New York State Energy Research and Development Authority  
J. Spath, SLO Designee New York State Energy Research and Development Authority  
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

**Ginna**  
**Inspection / Activity Plan**  
**01/01/2007 - 06/30/2008**

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates Start	Planned Dates End	Inspection Type
	<b>7111111B - LO REQUAL. PROG. + P/F REVIEW</b>		<b>4</b>			
1	IP 7111111B	Licensed Operator Requalification Program		01/22/2007	01/26/2007	Baseline Inspections
1	IP 7111111B	Licensed Operator Requalification Program		01/29/2007	02/02/2007	Baseline Inspections
	<b>7112101 - OCC RAD SAFETY -ACCESS</b>		<b>1</b>			
1	IP 7112101	Access Control to Radiologically Significant Areas		04/09/2007	04/13/2007	Baseline Inspections
	<b>08/27 EX - OPERATOR LICENSING INITIAL EXAMS</b>		<b>2</b>			
1	U01600	GINNA INITIAL EXAM (2/07)		08/06/2007	08/10/2007	Not Applicable
1	U01600	GINNA INITIAL EXAM (2/07)		08/27/2007	08/31/2007	Not Applicable
	<b>7111401 - EP EXERCISE &amp; PI VERIFICATION</b>		<b>7</b>			
1	IP 7111401	Exercise Evaluation		05/21/2007	05/25/2007	Baseline Inspections
1	IP 71151-EP01	Drill/Exercise Performance		05/21/2007	05/25/2007	Baseline Inspections
1	IP 71151-EP02	ERO Drill Participation		05/21/2007	05/25/2007	Baseline Inspections
1	IP 71151-EP03	Alert & Notification System		05/21/2007	05/25/2007	Baseline Inspections
	<b>7112201 - PUB RAD SAFETY - RETS</b>		<b>1</b>			
1	IP 7112201	Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems		06/18/2007	06/22/2007	Baseline Inspections
	<b>7112103 - OCC RAD SAFETY - INSTR</b>		<b>1</b>			
1	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		07/23/2007	07/27/2007	Baseline Inspections
	<b>7111121 - CDBI</b>		<b>6</b>			
1	IP 7111121	Component Design Bases Inspection		08/13/2007	08/17/2007	Baseline Inspections
1	IP 7111121	Component Design Bases Inspection		08/27/2007	08/31/2007	Baseline Inspections
1	IP 7111121	Component Design Bases Inspection		09/10/2007	09/14/2007	Baseline Inspections
1	IP 7111121	Component Design Bases Inspection		09/17/2007	09/21/2007	Baseline Inspections
	<b>71121 - OCC RAD SAFETY</b>		<b>1</b>			
1	IP 7112101	Access Control to Radiologically Significant Areas		12/17/2007	12/21/2007	Baseline Inspections
1	IP 71151	Performance Indicator Verification		12/17/2007	12/21/2007	Baseline Inspections
	<b>71121 - OCC RAD SAFETY</b>		<b>1</b>			
1	IP 7112101	Access Control to Radiologically Significant Areas		02/11/2008	02/15/2008	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		02/11/2008	02/15/2008	Baseline Inspections
1	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		02/11/2008	02/15/2008	Baseline Inspections
1	IP 71151	Performance Indicator Verification		02/11/2008	02/15/2008	Baseline Inspections
	<b>71121 - OCC RAD SAFETY</b>		<b>1</b>			
1	IP 7112101	Access Control to Radiologically Significant Areas		03/31/2008	04/04/2008	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		03/31/2008	04/04/2008	Baseline Inspections
1	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		03/31/2008	04/04/2008	Baseline Inspections
1	IP 71151	Performance Indicator Verification		03/31/2008	04/04/2008	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**  
**01/01/2007 - 06/30/2008**

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
	<b>7111108P - INSERVICE INSPECTION</b>		<b>1</b>			
1	IP 7111108P	Inservice Inspection Activities - PWR		04/21/2008	04/25/2008	Baseline Inspections
1	IP 7111108P	Inservice Inspection Activities - PWR		04/28/2008	05/02/2008	Baseline Inspections
	<b>TI-166 - CONTAINMENT SUMP MODIFICATIONS</b>		<b>1</b>			
1	IP 2515/166	Pressurized Water Reactor Containment Sump Blockage [NRC GENERIC LETTER 2004-02]		04/28/2008	05/02/2008	Safety Issues
	<b>71111.12 - MAINTENANCE RULE</b>		<b>1</b>			
1	IP 7111112B	Maintenance Effectiveness		05/12/2008	05/16/2008	Baseline Inspections
	<b>MODS - MODS AND 50.59</b>		<b>3</b>			
1	IP 7111102	Evaluation of Changes, Tests, or Experiments		06/16/2008	06/20/2008	Baseline Inspections
1	IP 711117B	Permanent Plant Modifications		06/16/2008	06/20/2008	Baseline Inspections

M. Korsnick

2

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 this inspection plan, we will contact you to discuss the change as soon as possible. Please contact me at 610-337-5233 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

**/RA/**

Brian J. McDermott, Chief  
Projects Branch 1  
Division of Reactor Projects

Docket Nos. 50-244  
License Nos. DPR-18

Enclosure: 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
- C. W. Fleming, Esquire, Senior Counsel, Constellation Energy Group, Inc.
- P. R. Smith, New York State Energy Research and Development Authority
- J. Spath, SLO Designee New York State Energy Research and Development Authority
- 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

Distribution w/encl:

- S. Collins, RA
- M. Dapas, DRA
- B. Sosa, RI EDO Coordinator
- B. McDermott, DRP
- B. Fuller, DRP
- M. Kowal, NRR
- D. Pickett, PM, NRR
- M. David, PM, NRR (Backup)
- K. Kolaczyk, DRP, Senior Resident Inspector
- M. Marshfield, DRP, Resident Inspector
- K. Kolek, DRP, Resident OA
- Region I Docket Room (with concurrences)
- RidsNrrDirslpab@nrc.gov
- Institute of Nuclear Power Operations (INPO)

DOCUMENT NAME: S:\ROP-7 EOC Review\2006 ROP-7 Annual Assessment Letters\PDF Merged files\Annual Assessment Letter Ginna.wpd

**SUNSI Review Complete: BJM (Reviewer's Initials)**

After declaring this document "An Official Agency Record" it will be released to the Public.

**To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy**

OFFICE	RI/DRP	RI/DRP
NAME	BFuller	BMcDermott
DATE	03/01/07	03/ 01/07

OFFICIAL RECORD COPY