



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I**
2100 RENAISSANCE BOULEVARD, SUITE 100
KING OF PRUSSIA, PENNSYLVANIA 19406-2713

March 4, 2013

Mr. Joseph E. Pacher, Site Vice President
R. E. Ginna Nuclear Power Plant, LLC
Constellation Energy Nuclear Group, LLC
1503 Lake Road
Ontario, NY 14519

**SUBJECT: ANNUAL ASSESSMENT LETTER FOR THE R.E. GINNA NUCLEAR POWER
PLANT (REPORT 05000244/2012001)**

Dear Mr. Pacher:

On February 15, 2013, the U.S. Nuclear Regulatory Commission (NRC) completed its end-of-cycle performance review of the R.E. Ginna Nuclear Power Plant (Ginna). The NRC reviewed the most recent quarterly performance indicators, in addition to inspection results and enforcement actions, from January 1, 2012 through December 31, 2012. This letter informs you of the NRC's assessment of your facility during this period and its plans for future inspections at your facility.

The NRC determined that overall, Ginna operated in a manner that preserved public health and safety and met all cornerstone objectives. The NRC determined the performance at Ginna during the most recent quarter was within the Licensee Response Column of the NRC's Reactor Oversight Process Action Matrix because all inspection findings had very low (i.e., Green) safety significance, and all performance indicators demonstrated that your performance was within the nominal, expected range (i.e., Green). Therefore, the NRC plans to conduct Reactor Oversight Process baseline inspections at your facility.

The enclosed inspection plan lists the inspections scheduled through June 30, 2014. Routine inspections performed by resident inspectors are not included in the inspection plan. The inspections listed during the last nine months of the inspection plan are tentative and may be revised at the mid-cycle performance review. In addition to baseline inspections, the NRC will perform Temporary Instruction (TI) 182, "Review of the Implementation of the Industry Initiative to Control Degradation of Underground Piping and Tanks." The NRC provides the inspection plan to allow for the resolution of any scheduling conflicts and personnel availability issues. The NRC will contact you as soon as possible to discuss changes to the inspection plan should circumstances warrant any changes. This inspection plan does not include security related inspections, which will be sent via separate, non-publicly available correspondence.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Part 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of the NRC's Agencywide Document Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Please contact me at (610) 337-5262 with any questions you have regarding this letter.

Sincerely,

/RA/

Daniel L. Schroeder, Chief, Branch 1
Division of Reactor Projects

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

Enclosure: Inspection Plan

cc w/encl: Distribution via ListServ

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Ginna

Inspection / Activity Plan

01/01/2013 - 06/30/2014

Unit Number	Planned Dates Start End	Inspection Activity	Title	No. of Staff on Site
1	03/11/2013 03/15/2013	71124 - RADIATION SAFETY INSPECTION		1
1	03/11/2013 03/15/2013	IP 71124.01	Radiological Hazard Assessment and Exposure Controls	
1	03/11/2013 03/15/2013	IP 71124.02	Occupational ALARA Planning and Controls	
1	07/15/2013 07/19/2013	71124 - RADIATION SAFETY INSPECTION		1
1	07/15/2013 07/19/2013	IP 71124.07	Radiological Environmental Monitoring Program	
1	07/22/2013 07/26/2013	7111121 - CDBI		8
1	07/22/2013 07/26/2013	IP 7111121	Component Design Bases Inspection	
1	08/05/2013 08/09/2013	IP 7111121	Component Design Bases Inspection	
1	08/19/2013 08/23/2013	IP 7111121	Component Design Bases Inspection	
1	09/16/2013 09/20/2013	EP EX - EP EXERCISE EVALUATION		6
1	09/16/2013 09/20/2013	IP 7111407	Exercise Evaluation - Hostile Action (HA) Event	
1	12/09/2013 12/13/2013	71124 - RADIATION SAFETY INSPECTION		1
1	12/09/2013 12/13/2013	IP 71124.06	Radioactive Gaseous and Liquid Effluent Treatment	
1	12/09/2013 12/13/2013	IP 71124.07	Radiological Environmental Monitoring Program	
1	12/09/2013 12/13/2013	IP 71151-OR01	Occupational Exposure Control Effectiveness	
1	02/24/2014 03/01/2014	71152B - PI&R BIENNIAL		1
1	03/10/2014 03/15/2014	IP 71152B	Problem Identification and Resolution	
1	03/10/2014 03/15/2014	IP 71152B	Problem Identification and Resolution	
1	03/03/2014 03/07/2014	71124 - RADIATION SAFETY INSPECTION		1
1	03/03/2014 03/07/2014	IP 71124.01	Radiological Hazard Assessment and Exposure Controls	
1	03/03/2014 03/07/2014	IP 71124.02	Occupational ALARA Planning and Controls	
1	03/31/2014 04/04/2014	71124.08 - RADWASTE		1
1	03/31/2014 04/04/2014	IP 71124.08	Radioactive Solid Waste Processing and Radioactive Material Handling, Storage, and Transportation	
1	04/28/2014 05/09/2014	7111108P - INSERVICE INSPECTION		1
1	04/28/2014 05/09/2014	IP 7111108P	Inservice Inspection Activities - PWR	
1	05/12/2014 05/16/2014	HP - HP OUTAGE INSPECTIONS		1
1	05/12/2014 05/16/2014	IP 71124.01	Radiological Hazard Assessment and Exposure Controls	
1	05/12/2014 05/16/2014	IP 71124.02	Occupational ALARA Planning and Controls	
1	05/12/2014 05/16/2014	IP 71124.03	In-Plant Airborne Radioactivity Control and Mitigation	
1	05/12/2014 05/16/2014	IP 71124.04	Occupational Dose Assessment	
1	06/02/2014 06/06/2014	71124 - RADIATION SAFETY INSPECTION		1
1	06/02/2014 06/06/2014	IP 71124.03	In-Plant Airborne Radioactivity Control and Mitigation	
1	06/02/2014 06/06/2014	IP 71124.04	Occupational Dose Assessment	

This report does not include INPO and OUTAGE activities.

This report shows only on-site and announced inspection procedures.

Unit		Planned Dates		Inspection Activity		Title		No. of Staff on Site	
Number		Start	End						
1		06/02/2014	06/06/2014	TI 182	- DEGRAD UNDERGROUND PIPING - PHASE 2			1	
				IP 2515/182		Review of the Implementation of the Industry Initiative to Control Degradation of Underground Piping			
1		06/23/2014	06/27/2014	7111107T	- TRIENNIAL HEAT SINK			1	
				IP 7111107T		Heat Sink Performance			