



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

October 15, 2010

Docket No. 05000244  
07200067

License No. DPR-18

John Carlin  
Site Vice President, R.E. Ginna Nuclear Power Plant  
Constellation Energy  
1503 Lake Road  
Ontario, NY 14519

SUBJECT: NRC INDEPENDENT SPENT FUEL STORAGE INSTALLATION INSPECTION  
REPORT NOS. 05000244/2010008 AND 07200067/2010002, R.E. GINNA  
NUCLEAR POWER PLANT, CONSTELLATION ENERGY, ONTARIO, NEW  
YORK

Dear Mr. Carlin:

On September 3, 2010, the NRC completed an inspection of the R.E. Ginna Nuclear Power Plant Independent Spent Fuel Storage Installation (ISFSI) pre-operational activities and initial loading of spent fuel into the ISFSI facility. The inspection period began July 19, 2010. The findings were discussed with you and members of your staff during a preliminary exit meeting on August 27, 2010. At the preliminary exit meeting you were informed the inspection would remain open until the initial dry shielded canister (DSC) was successfully stored at the ISFSI pad. This was accomplished on September 2, 2010. A final exit meeting was conducted, via telephone, on September 3, 2010, with Brian Flynn, ISFSI Project Manager. The enclosed report presents the results of this inspection.

The inspection examined activities associated with the preparation, movement and placement of spent fuel from the spent fuel pool into the ISFSI facility. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

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

In accordance with 10 CFR Part 2.390 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response (if any) will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of the NRC's document system (ADAMS). ADAMS is accessible from the NRC Web Site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electric Reading Room).

Thank you for your cooperation during this inspection.

Sincerely,

*Original signed by Kathy Modes For*

Judith A. Joustra, Chief  
Decommissioning Branch  
Division of Nuclear Materials Safety

Enclosure:

Inspection Report Nos. 05000244/2010008 and 07200067/2010002

w/Attachment: Supplemental Information

cc:

State of New York

Distribution w/encl: **(via E-mail)**

W. Dean, RA **(R1ORAMAIL RESOURCE)**  
 M. Dapas, DRA **(R1ORAMAIL RESOURCE)**  
 D. Lew, DRP **(R1ORAMAIL RESOURCE)**  
 J. Clifford, DRP **(R1DRPMAIL RESOURCE)**  
 D. Collins, DRP **(R1DRPMAIL RESOURCE)**  
 D. Roberts, DRS **(R1DRSMAIL RESOURCE)**  
 P. Wilson, DRS **(R1DRSMAIL RESOURCE)**  
 J. Kinneman **(R1DNMSMAIL RESOURCE)**  
 P. Henderson **(R1DNMSMAIL RESOURCE)**  
 L. Trocine, RI OEDO  
 G. Dentel, DRP  
 J. Joustra, DNMS  
 S. Hammann, DNMS  
 N. Perry, DRP  
 J. Hawkins, DRP  
 N. Floyd, DRP  
 G. Hunegs, DRP, SRI  
 L. Casey, DRP, RI  
 M. Rose, DRP, OA  
 D. Bearde, DRS  
 D. Garner, NSIR  
 RidsNrrPMREGinna Resource  
 RidsNrrDorlLpl1-1 Resource

DOCUMENT NAME: G:\WordDocs\D&LB\_ISFSI\_IRs\LDPR-18.2010008.doc

**SUNSI Review Complete: SHammann**

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 w/o attach/encl "E" = Copy w/ attach/encl "N" = No copy

OFFICE	DNMS/RI	N	DNMS/RI	DRP/RI			
NAME	SHammann STH*		JJoustra/KDM For	GDentel/NSP For*			
DATE	11/15/10		11/15/10	11/15/10			

ML102880504 – Ltr  
 ML102880515 – Rpt

OFFICIAL RECORD COPY

\* see prior concurrence