

February 16, 2006

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: R.E. GINNA NUCLEAR POWER PLANT - REVIEW OF PRESSURE AND  
TEMPERATURE LIMITS REPORT (TAC NO. MC7574)

Dear Mrs. Korsnick:

On July 1, 2005, R.E. Ginna Nuclear Power Plant, LLC (the licensee) submitted its revised reactor coolant system (RCS) pressure and temperature limits report (PTLR) for the R.E. Ginna Nuclear Power Plant (Ginna). The revised PTLR was submitted in accordance with the requirements of Ginna Technical Specification (TS) Section 5.6.6, "Reactor Coolant System (RCS) Pressure-Temperature Limits Report," which specifies that the PTLR be provided to the Nuclear regulatory Commission (NRC) upon issuance for each reactor vessel fluence period and for revisions thereto. Since the RCS pressure and temperature limits for Ginna are documented in the licensee-controlled PTLR, the revised PTLR was submitted to the NRC for information only and does not require approval in a formal safety evaluation. The NRC staff reviewed the PTLR to ensure that the approved methodology was used to modify the PTLR.

The NRC staff finds that the revised PTLR meets the requirements of Ginna TS 5.6.6 because it remains in compliance with the NRC-approved methodology of Westinghouse Topical Report WCAP-14040-NP-A, "Methodology Used to Develop Cold Overpressure Mitigating System Setpoints and RCS Heatup and Cooldown Curves," and associated documents for developing PTLRs, as specified in TS 5.6.6. Furthermore, the revised PTLR is consistent with the general provisions of Generic Letter (GL) 96-03, "Relocation of the Pressure Temperature Limit Curves and Low Temperature Overpressure Protection System Limits," and the associated technical criteria for PTLRs specified in Attachment 1 to GL 96-03.

Based on the above considerations, the NRC staff concludes that the revised PTLR is acceptable for the continued operation of the Ginna RCS.

Sincerely,

/RA/

Patrick D. Milano, Senior Project Manager  
Plant Licensing Branch I-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-244

cc: See next page

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B. Singal, DORL DPR

R.E. Ginna Nuclear Power Plant

cc:

Mr. Michael J. Wallace  
President  
R.E. Ginna Nuclear Power Plant, LLC  
c/o Constellation Energy  
750 East Pratt Street  
Baltimore, MD 21202

Mr. John M. Heffley  
Senior Vice President and  
Chief Nuclear Officer  
Constellation Generation Group  
1997 Annapolis Exchange Parkway  
Suite 500  
Annapolis, MD 21401

Kenneth Kolaczyk, Sr. Resident Inspector  
R.E. Ginna Nuclear Power Plant  
U.S. Nuclear Regulatory Commission  
1503 Lake Road  
Ontario, NY 14519

Regional Administrator, Region I  
U.S. Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, PA 19406

Mr. Peter R. Smith, President  
New York State Energy, Research,  
and Development Authority  
17 Columbia Circle  
Albany, NY 12203-6399

Mr. Carey W. Fleming, Esquire  
Senior Counsel - Nuclear Generation  
Constellation Generation Group, LLC  
750 East Pratt Street, 17th Floor  
Baltimore, MD 21202

Mr. Charles Donaldson, Esquire  
Assistant Attorney General  
New York Department of Law  
120 Broadway  
New York, NY 10271

Ms. Thelma Wideman, Director  
Wayne County Emergency Management  
Office  
Wayne County Emergency Operations  
Center  
7336 Route 31  
Lyons, NY 14489

Ms. Mary Louise Meisenzahl  
Administrator, Monroe County  
Office of Emergency Preparedness  
1190 Scottsville Road, Suite 200  
Rochester, NY 14624

Mr. Paul Eddy  
New York State Department of  
Public Service  
3 Empire State Plaza, 10th Floor  
Albany, NY 12223