

February 16, 2004

Mr. Robert L. Clark
Office of Nuclear Regulatory Regulation
U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555-0001

Subject: Detailed Design Information for Proposed CREATS Modification and Locked Rotor Failed Fuel Estimation.
R.E. Ginna Nuclear Power Plant
Docket No. 50-244

- References:
1. Letter from Robert C. Mecredy (RG&E) to Robert L. Clark (NRC) dated May 21, 2003, License Amendment Request Regarding Revision of Ginna Technical Specification Sections 1.1, 3.3.6, 3.4.16, 3.6.6, 3.7.9, 5.5.10, 5.5.16, and 5.6.7 Resulting From Modification of the Control Room Emergency Air Treatment System and Change in Dose Calculation Methodology to Alternate Source Term.
 2. Letter from Robert C. Mecredy (RG&E) to Robert L. Clark (NRC) dated September 30, 2003, Summary of Public Meeting Between RG&E and NRC Staff Held on August 19, 2003.

Dear Mr. Clark:

In Reference 2 RG&E committed to "provide the NRC with detailed design descriptions of the new CREATS system" and "evaluate ways of reducing excess conservatism from the locked rotor analysis and revise as necessary." The attachments to this letter pertain to those commitments and should be docketed as an addendum to Reference 1.

I declare under penalty of perjury under the laws of the United States of America that I am authorized by Rochester Gas and Electric Corporation to submit this documentation and that the foregoing is true and correct.

If you have questions regarding the content of this correspondence please contact Mr. Mike Ruby at (585) 771-3572.

Executed on February 16, 2004

Sincerely


Robert C. Mecredy

An equal opportunity employer

89 East Avenue | Rochester, NY 14649
tel (585) 546-2700

www.rge.com

1000944

A001

Attachments:

1. Design Information
2. Justification of Locked Rotor Failed Fuel Assumption

Cc: Mr. Robert L. Clark (Mail Stop O-8-C2)
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Regulatory Regulation
U.S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike
Rockville, MD 20852

Regional Administrator, Region 1
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

U.S. NRC Ginna Senior Resident Inspector

Mr. Peter R. Smith, Acting President
New York State Energy, Research, and Development Authority
Corporate Plaza West
286 Washington Avenue Extension
Albany, NY 12203-6399

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

Attachment 1 Design Information

1. Design Criteria, rev 1
2. Vendor Specification ME-326, rev 1
3. CREATS P&ID, 33013-3000, rev 2
4. Description of Sequence of Operations
5. Auxiliary Benchboard Layout Drawings
 - SK33013-1734-1, rev 0
 - SK33013-1735-1, rev 0
6. CREATS Electrical Information
 - Overview of Electrical Information (as clarified in February 5, 2004 conference call)
 - Cable Routing and Power Distribution Drawings
 - 10904-0699, sheet 1/2, rev 0
 - 33013-2539, rev 8 (marked-up)
 - 33013-3002, sheet 2, rev 0
 - Circuit Schedules, circuit numbers C5618 - C5623
 - Vendor Supplied Damper Actuator Information, RCS Texsteam Inc.
 - Elementary Wiring Diagrams
 - SK10905-0546, sheet 1/2, rev 0
 - SK10905-0819, sheet 1/2, rev 0
 - SK10905-0820, sheet 1/2, rev 0
 - SK10905-0821, sheet 1/2, rev 0
 - SK10905-0822, sheet 1/2, rev 0
 - SK10905-0823, sheet 1/2, rev 0
 - SK10905-0824, sheet 1/2, rev 0
 - SK10905-0825, sheet 1/2, rev 0
 - SK10905-0826, rev 0
 - SK10905-0196-1, rev 0
 - SK10905-0542-1, rev 0
 - 10904-0698, rev 0