



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

June 8, 1993

Docket No. 50-244

Dr. Robert C. Mecredy
Vice President, Nuclear Production
Rochester Gas & Electric Corporation
89 East Avenue
Rochester, New York 14649

Dear Dr. Mecredy:

SUBJECT: EVALUATION OF ROCHESTER GAS AND ELECTRIC CORPORATION'S CLARIFICATION OF ITS RESPONSE TO SUPPLEMENT NO. 1 TO GENERIC LETTER (GL) 87-02 FOR GINNA NUCLEAR POWER PLANT (TAC NO. M69449)

This letter provides the NRC staff evaluation of Rochester Gas and Electric Corporation's (RG&E) clarification of its response to Supplement No. 1 to GL 87-02 for Ginna Nuclear Power Plant.

On May 22, 1992, the NRC staff issued Supplement No. 1 to GL 87-02, which transmitted Supplemental Safety Evaluation Report No. 2 (SSER No. 2) on the Seismic Qualification Utility Group (SQUG) Generic Implementation Procedure, Revision 2 (GIP-2), dated February 14, 1992, for the resolution of Unresolved Safety Issue (USI) A-46. By letter dated September 21, 1992, the licensee submitted its response to Supplement No. 1 to GL 87-02. The staff issued an evaluation of the licensee's 120-day response, in a letter dated November 30, 1992, in which it interpreted the licensee's response as a commitment to use the entire GIP-2, including both the SQUG commitments and implementation guidance, as supplemented by SSER No. 2.

In its letters dated January 12, 1993, March 3, 1993, and April 20, 1993, the licensee confirmed the staff's interpretation described in its letter of November 30, 1992, with the understanding that it may deviate from GIP-2 in accordance with Part I, Section 1.3 of the GIP-2. The staff finds the licensee's response acceptable.

In its evaluation report, dated November 30, 1992, the staff also concluded that the licensee's response related to the in-structure response spectra (IRS) is adequate and acceptable. However, the staff added that "if more than one set of IRS appear in the licensing basis documents, the more conservative set of spectra must be used to qualify for the definition of 'conservative, design' IRS for the resolution of USI A-46 issues at Ginna." In the letter of April 20, 1993, the licensee stated that the IRS it plans to use for the resolution of USI A-46 were generated from the R.G. 1.60 SSE response spectra anchored at 0.2g, which meets the definition of "conservative, design" IRS. The staff finds the licensee's response acceptable.

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Additionally, as stated in Section I.2.3.1 of the SSER No. 2, the staff recognizes that a licensee may revise its licensing basis in accordance with 10 CFR 50.59 to reflect the acceptability of the USI A-46 (GIP) methodology for verifying the seismic adequacy of electrical and mechanical equipment covered by the GIP.

Sincerely,

Original signed by:
Allen R. Johnson, Project Manager
Project Directorate I-3
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

cc: See next page

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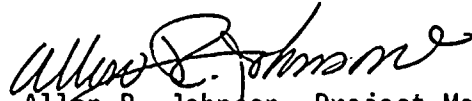
Dr. Robert Mecredy

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Sincerely,



Allen R. Johnson, Project Manager
Project Directorate I-3
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

cc: See next page

Dr. Robert C. Mecredy

R.E. Ginna Nuclear Power Plant

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