

SEP 04 1986

Docket No. 50-244

Mr. Roger W. Kober, Vice President
Electric and Steam Production
Rochester Gas & Electric Corp.
89 East Avenue
Rochester, New York 14649

Dear Mr. Kober:

By letter dated October 31, 1984, you submitted the Program Plan for a Detailed Control Room Design Review (DCRDR) of the Ginna Plant. Our comments on that plan were sent to RG & E on April 16, 1985. We conducted an on-site in-progress audit of your program during the period May 14-17, 1985. In July 1985 we forwarded an audit report to RG & E. You then submitted a Summary Report for the Ginna DCRDR in December 1985. The enclosed Safety Evaluation contains the staff's evaluation, based on all information available to date, of the Ginna DCRDR. We were assisted in our review by our consultant, Lawrence Livermore National Laboratory. A technical Evaluation Report prepared by LLNL is attached to the SE. This review is being conducted under our TAC No. 56126.

The organization, process and results of the Ginna DCRDR were compared with the requirements of Supplement 1 to NUREG-0737, and the guidance contained in NUREG-0700 and Section 18.1 of the Standard Review Plan. Rochester Gas and Electric Corporation has conducted a comprehensive DCRDR for the Ginna Plant which satisfies most of the requirements of Supplement 1 to NUREG-0737. However, to enable the staff to make a final determination regarding the total acceptability of the DCRDR, RG & E should submit a Supplemental Summary Report containing the findings and planned corrective actions that result from several ongoing studies planned to address Human Engineering Deficiencies (HEDs) that remain unresolved. Additionally, the Supplemental Summary Report should address minor concerns that remain regarding the control room survey, certain specific HED assessments, selection of design improvements, and the coordination process. These items represent concerns raised during the In-Progress Audit that were not completely resolved in the DCRDR Summary Report.

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We are also concerned that ongoing studies planned by RG & E are not scheduled for completion until mid-1988, with implementation of any corrective actions presumably to take place even later. This may not be consistent with the staff position to complete all control room modifications within two refueling outages or 3 years (which ever is later) following submittal of the DCRDR Summary Report which would mean a December 1988 completion date for Ginna. In order to resolve these concerns we consider the following approach to be an effective path to completion of the DCRDR:

1. Negotiate an acceptable date with your NRC Project Manager for submittal of the Supplemental Summary Report.
2. Reevaluate your completion dates for the program and prepare for a discussion of these dates with the NRC staff.
3. Arrange for a conference call or meeting with the staff to clarify any points in this letter or SE that you feel would be needed to clarify or enhance the review.

Kindly contact your NRC Project Manager within 30 days of receipt of this letter to initiate the above three actions.

ISI

Morton B. Fairtile, Project Manager
Project Directorate #1
Division of PWR Licensing-A

Enclosure: As Stated

cc: J. Kramer (w/o Encl.)

Office: PM/PAD#1 MB7
Surname: MFairtile/lp
Date: 08/25/86

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