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 FACIL: 50-244 Robert Emmet Ginna Nuclear Plant, Unit 1, Rochester G 05000244
 AUTH. NAME AUTHOR AFFILIATION
 MAIER, J.E. Rochester Gas & Electric Corp.
 RECIP. NAME RECIPIENT AFFILIATION
 CRUTCHFIELD, D. Operating Reactors Branch 5

SUBJECT: Forwards "Seismic Qualification Rept. for Refueling Water
 Storage Tank at RE Ginna Plant," "Seismic Qualification
 Rept. for Vertical Holdup Tanks at RE Ginna Plant" &
 "Seismic Qualification Rept. for Waste Holdup Tank..."

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 TITLE: OR Submittal: SEP Seismic Review

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September 13, 1983

Director of Nuclear Reactor Regulation
Attention: Mr. Dennis M. Crutchfield, Chief
Operating Reactors Branch No. 5
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Subject: SEP Topic III-6, Seismic Qualification of Tanks
R. E. Ginna Nuclear Power Plant
Docket No. 50-244

Dear Mr. Crutchfield:

Enclosed for your information are three reports dealing with the seismic qualification of tanks at the R. E. Ginna Nuclear Power Plant, as referenced in our letter of June 16, 1983.

1. Seismic Qualification Report for the Refueling Water Storage Tank
2. Seismic Qualification Report for Vertical Holdup Tanks
3. Seismic Qualification Report for the Waste Holdup Tank

Based on the results of these analyses, no modifications are required for any of these tanks. One subject area remains in order to complete the RWST analysis - the local stress analyses of the shell under attached piping nozzle loads. The loads were not generated in time to be included in the analysis, but will be submitted in the near future.

It should be noted that the results of the analysis for the Waste Holdup Tank reduces the volume of liquid assumed to be discharged into the auxiliary building during a seismic event (even though the previous level was already acceptably low). The seismic qualification of the Waste Holdup Tank reduces the volume on the basement floor from 115,241 gallons to 93,803 gallons, resulting in a water level on the floor of about 8 inches instead of 15 inches.

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ROCHESTER GAS AND ELECTRIC CORP.

SHEET NO.

DATE September 13, 1983

TO Mr. Dennis M. Crutchfield

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RG&E expects that the information provided in these reports is sufficient to resolve NRC concerns.

Very truly yours,


John E. Maier

Enclosures

