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Docket No. 50-244

SEPTEMBER 18 1980

Mr. Leon D. White, Jr.
Vice President
Electric and Steam Production
Rochester Gas & Electric Corporation
89 East Avenue
Rochester, New York 14649

Dear Mr. White:

By letter dated February 14, 1979, the Commission issued Amendment No. 24 to Provisional Operating License No. DPR-18 for the R. E. Ginna Nuclear Power Plant. This amendment added a license condition relating to the completion of facility modifications to improve the fire protection program. Our attached Safety Evaluation Report for Amendment No. 24 listed the Safe Shutdown Analysis as incomplete. By letter dated September 14, 1979, we provided to your our position entitled "Safe Shutdown Capability" and noted that Section 8 of that document specifies the information we require for our review of fire protection capability. By letter dated December 28, 1979, you submitted your analysis of safe shutdown capability.

Based on Brookhaven National Laboratory (BNL) review of your Safe Shutdown Report (December 28, 1979), we have concluded that the modifications required to provide alternate shutdown capability are extensive and have not been fully identified and described. The BNL report, prepared under a technical assistance contract, is enclosed for your information. We, therefore, would require the installation of a dedicated shutdown system. We recommend that you consider other aspects of the Systematic Evaluation Program (SEP) which may impose requirements on the dedicated safe shutdown system during your design required for fire protection.

On May 29, 1980, the Commission published a proposed change to 10 CFR 50 which would add certain requirements for fire protection. The proposed change would require that plants included in the SEP have completed implementation of alternate shutdown capability by December 1, 1981, or dedicated shutdown capability by October 1, 1982. You also should be aware that the proposed rule on fire protection would require you to submit your plans and schedules for implementating the installation of the dedicated shutdown system or alternate shutdown capability by

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November 1, 1980. In addition, in the supplementary information published with the proposed rule the Commission stated "...the Commission anticipates approving few, if any, extensions." They also state "The Commission may revise the implementation deadlines for SEP plants to earlier dates following completion by the NRC staff of its review of the status of fire protection at those plants." Although there is no effective rule in place at the present time, we believe it is prudent to anticipate a short deadline and, therefore, request that you provide your proposed plans and schedules for the dedicated shutdown capability by November 1, 1980.

Sincerely,

Orig... ...ed by
Darrell G. Eisenhut

Darrell G. Eisenhut, Director
Division of Licensing

Enclosure:
Safety Evaluation

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

September 18, 1980

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Vice President
Electric and Steam Production
Rochester Gas & Electric Corporation
89 East Avenue
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Sincerely,

Darrell G. Eisenhut

Darrell G. Eisenhut, Director
Division of Licensing

Enclosure:
Safety Evaluation

cc:
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