

2/15/80

REGULATORY DOCKET FILE COPY

Docket No. 50-244

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:

RE: ELECTRICAL EQUIPMENT ENVIRONMENTAL QUALIFICATION  
R. G. GINNA NUCLEAR POWER PLANT

Reviews of the environmental qualification of safety-related electrical equipment have been initiated under Topic III-12 of the SEP program. The reviews are being conducted in accordance with Enclosure 1, "Guidelines for Evaluating Environmental Qualification of Class 1E Electrical Equipment in Operating Reactors." The documents considered in the reviews include licensee submittals on SEP Topic III-12 and supporting material including equipment qualification records. Preliminary results of our review indicate deficiencies affecting the scope of equipment addressed, the definition of its environment, and the completeness of the supporting documentation. Accordingly, it is deemed necessary to increase the level of effort applied to these reviews by the SEP licensees.

The SEP licensees are asked to perform the review of their safety-related equipment against the Guidelines of Enclosure 1. This program redirection will accelerate the qualification review process by assuring that the site visit by the NRC staff, which heretofore has served largely to generate questions concerning deficiencies in documentation, can instead concentrate on (1) review of discrepancies previously identified by the licensee and (2) auditing the basis for accepting the qualification of other equipment.

All SEP licensees are requested to attend a meeting at the NRC Headquarters in Bethesda, Maryland, at 10:00 a.m., on February 21, 1980 in Room P-118 of the Phillips Building. The purpose of this meeting is to ensure full

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understanding of the qualification review process. Necessary licensee submittals, site visits, and related schedules will be covered. In order that you may begin your activity on this accelerated effort, we are providing Enclosure 2, "Guidelines for Identification of That Safety Equipment of SEP Operating Reactors for Which Environmental Qualification is to be Addressed."

Sincerely,

"Original Signed by  
Thomas V. Wambach"

Dennis L. Ziemann, Chief  
Operating Reactors Branch #2  
Division of Operating Reactors

Enclosures:

1. Guidelines for Evaluating
2. Guidelines for Identification

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Mr. Leon D. White, Jr.

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February 15, 1980

cc

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