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FACIL:50-244 Robert Emmet Ginna Nuclear Plant, Unit 1, Rochester G. 05000244
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CRUTCHFIELD,D. Operating Reactors Branch 5

SUBJECT: Forwards correction to 810627 response to Generic Ltr 81-14. Correction reflects recent change to Tech Spec requirement for condensate water.

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VICE PRESIDENT

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August 10, 1981

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

Subject: Seismic Qualification of Auxiliary Feedwater Systems
(Generic Letter No. 81-14)
R. E. Ginna Nuclear Power Plant
Docket No. 50-244

Dear Mr. Crutchfield:

This letter provides a minor correction to our response dated July 27, 1981 to Generic Letter No. 81-14. Please replace page 3 of our previous response with the enclosed revision. The correction reflects a recent change to the Technical Specification requirement for condensate water.

Very truly yours,

John E. Maier

John E. Maier

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The AFW system has two sources of supply. Normally, the suction of the system is aligned to the two condensate storage tanks which contain a minimum of 22,500 gallons of condensate as required by the Technical Specifications. This supply is sufficient to remove decay heat for 2 hours after reactor scram from full power. Upon depletion of the condensate supply, additional condensate water may be available from the condenser hotwell depending upon plant conditions. Alternatively, the suction of the auxiliary feedwater pumps is aligned to the service water system which provides an almost infinite supply of cooling water from Lake Ontario.

The discharge path of the three auxiliary feedwater pumps is from the pumps to penetrations in the feedwater lines outside of the containment, through the feedwater lines to the steam generators.

B. Fluid Systems

The normal suction path piping of the AFW system (from the condensate storage tanks) is not seismically designed nor is the condenser hotwell. However, the service water piping to the suction of the pumps and the service water system piping in its entirety is seismic Class I design [Ref. I]. As described in the Seismic Upgrade Program, the seismic review of the AFW system suction and discharge piping is scheduled for completion in early 1983. The service water system seismic review, which includes all piping within the power block, is scheduled for completion in late 1982. The portion of the feedwater

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