

APPENDIX B
NOTICE OF DEVIATION

Rochester Gas and Electric Corporation
Ginna Nuclear Power Station

Docket No. 50-244
License No. DPR-18

As a result of the inspection conducted on May 6 through June 7, 1991, and in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (Enforcement Policy) (1991), the following deviations were identified:

1. Ginna Updated Final Safety Analysis Report, paragraph 3.1.2.2.8, specifies compliance with General Design Criteria 17, which states, in part, "the onsite electric power supplies, including the batteries, and the onsite electric distribution system, shall have sufficient independence, redundancy, and testability to perform their safety functions assuming a single failure."

Contrary to the above, before May 21, 1991, tie breaker BT17-18 was in such a configuration that a single fault in its control circuit could cause the breaker to close during plant operation. If this occurs when both emergency diesel generators are running out of phase following a postulated accident, three out of the four emergency buses could be lost, affecting operation of both trains of the onsite electric power supplies.

This is a Deviation.

2. Ginna Updated Final Safety Analysis Report, paragraph 8.3.1.4.2, Separation of Redundant Circuits, states, in part, "All components requiring redundant cabling, as well as the cabling for redundant components, have been identified and the redundant control cables are run separately."

Contrary to the above, the 125Vdc control circuit conductors from Train A and Train B component cooling water pumps shared the same four conductor cables.

This is a Deviation.

Rochester Gas and Electric Corporation is hereby requested to submit to this office within thirty days of receipt of the letter which transmitted this Notice of Deviation, a written statement or explanation in reply, including: (1) the reason for the deviation, or, if contested, the basis for disputing the deviation; (2) the corrective steps that have been taken and the results achieved; (3) the corrective steps which will be taken to avoid further deviations; and (4) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending this response time.

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