

NOTICE OF VIOLATION

Siemens Power Corporation
Richland, Washington

Docket No. 70-1257
License No. SNM-1227

During an NRC inspection conducted on January 10-14, 1993, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, the violations are listed below:

- A. 10 CFR 19.12 requires, in part, that all individuals working in a restricted area be instructed in the precautions and procedures to minimize exposure to radioactive materials, and in the applicable provisions of the Commission's regulations and licenses. This instruction is to be commensurate with the potential radiological health protection problems in the restricted area.

Contrary to the above, as of January 14, 1994, the licensee had not instructed personnel, to an extent commensurate with the potential health effects for those personnel working with radioactive materials, on the applicable provisions of the Commission's regulations expressed in the revised 10 CFR Part 20. Specifically: (1) individuals working with radioactive materials in a restricted area had not been instructed in the provisions of 10 CFR 20.1208, "Dose to an embryo/fetus," which prescribes reduced occupational dose limits for a declared pregnant woman, and (2) all personnel working with radioactive materials had not been informed of the new occupational dose limits to the eye, the skin and the extremities as specified in 10 CFR 20.1201(a)(2).

This is a Severity Level IV violation (Supplement IV).

- B. 10 CFR 20.1008(a) and 20.1201(a) require that on January 1, 1994, each licensee develop, document, and implement a radiation protection program commensurate with the scope and extent of licensed activities and sufficient to ensure compliance with the provisions of the revised Part 20.

Contrary to the above, as of January 14, 1994, the licensee had not developed nor implemented a radiation protection program sufficient to ensure compliance with the provisions of the revised Part 20 which became effective January 1, 1994. Specifically, the licensee had not developed, documented or implemented as part of the radiation protection program, a program to ensure compliance with 10 CFR 20.1208(a) and (b), "Dose to an embryo/fetus," and 20.1206(e).

This is a Severity Level IV violation (Supplement IV).

Pursuant to the provisions of 10 CFR 2.201, Siemens Power Corporation is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555, with a copy to the Regional Administrator, Region V, within 30 days of the date of the letter transmitting this Notice. This reply should be clearly marked as a "Reply to a Notice of Violation" and should include: (1) the

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reason for the violation, or, if contested, the basis for disputing the violation, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. If an adequate reply is not received within the time specified in this Notice, the Commission may issue an order or a demand for information as to why the license should not be modified, suspended, or revoked or why such other action as may be proper should not be taken. Where good cause is shown, consideration will be given to extending the response time.

Dated at Walnut Creek, California

this 3rd day of February 1994