

UNITED STATES NUCLEAR REGULATORY COMMISSION REGION IV

Walnut Creek Field Office 1450 Maria Lane Walnut Creek, California 94596–5368 APR 7 1994

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

Siemens Power Corporation 2101 Horn Rapids Road P. O. Box 130 Richland, Washington 99352-0130

Attention: Mr. B. N. Femreite, Plant Manager

SUBJECT: NRC INSPECTION REPORT NO. 70-1257/94-03 (NOTICE OF VIOLATION)

This refers to the routine inspection conducted by Mr. C. A. Hooker of this office on March 21-25, 1994. The inspection included a review of activities authorized for your Siemens Power Corporation facility in Richland, Washington. At the conclusion of the inspection, the findings were discussed with you and those members of your staff identified in the enclosed report during an exit briefing conducted on March 25, 1994.

Areas examined during this inspection are described in the enclosed inspection report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

Based on the results of this inspection, certain licensed activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation (Notice). The violation is of concern because the involved equipment had already been re-evaluated by your Criticality Safety Analysis (CSA) Update Program and the problem identified by the NRC inspector was not recognized by your staff. A related concern identified during this inspection involves your program for maintaining up-to-date plant configuration drawings. Both of these issues relate to the quality of your CSA Update Program.

The last routine NRC/Siemens management meeting was in December 1993. The findings of this inspection, the NRC regional organizational changes, and the necessity for frequent information exchange warrant another management meeting. We will be contacting you in the near future to establish a mutually agreeable date and agenda. We propose having this meeting at your Richland facility.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether future NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements. In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter and the enclosed inspection report will be placed in the NRC's Public Document Room.

The responses directed by this letter and the enclosed Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. No. 96-511.

Should you have any questions concerning this inspection, we will be glad to discuss them with you.

Sincerely, Cost Casere

S.J. Collins, Director Division of Radiation Safety and Safeguards

Enclosures: 1. Notice of Violation 2. Inspection Report No. 70-1257/94-03

cc w/enclosures: State of Washington L. J. Maas, Manager, Regulatory Compliance