

NOTICE OF VIOLATION

Consumers Power Company  
Palisades Nuclear Generating Facility

Docket No. 50-255  
License No. DPR-20

During an NRC inspection conducted from February 22 through April 12, 1995, three 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:

1. Palisades Plant Facility Operating License, Section 2.C.(3), requires, in part, that the licensee shall implement and maintain in effect all provisions of the approved fire protection program as described in the Final Safety Analysis Report for the facility.

- a. Administrative procedure 9.48, "Fire Protection Plan," Section 11.1, which is contained in the Fire Protection Program Report as described in the Updated Safety Analysis Report, Section 9.6.1.2, implements the requirements of Fire Protection Implementing Procedure, FPIP-7, "Fire Prevention Activities." FPIP-7, Section 5.1, requires in part that stairways shall be kept clear of storage at all times.

Contrary to the above, from October 20, 1994, through March 08, 1995, the bottom of the stairwell leading to the safeguards rooms was being used as a storage area for various maintenance activities. (255/95004-04a(DRS))

- b. The National Fire Protection Association Standard 10, Section 4-4.1, which is implemented by the response to the BTP APCSP 9.5-1 and contained in the Fire Protection Program Report as described in the Updated Safety Analysis Report, Section 9.6.1.2, requires, in part, that annual maintenance be performed on all portable fire extinguishers.

Contrary to the above, from February 1991 through March 1995, 89 portable fire extinguishers maintained by the Project Management & Modifications Group for use by fire watches during the performance of hot work had not had the required annual maintenance. (255/95004-04b(DRS))

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

2. 10 CFR 50, Appendix B, Criterion III, Design Control, requires in part that measures shall be established to assure that applicable regulatory requirements and the design basis, as defined in paragraph 50.2 and as specified in the license application, for those structures, systems, and components to which this appendix applies are correctly translated into specifications, drawings, procedures, and instructions. Also, design control measures shall provide for verifying or checking the adequacy of design, such as by the performance of design reviews.

Contrary to the above, calculations EA-FC-954-02, "Low Pressure Suction Trip on the Auxiliary Feedpump - Setpoint Change," and EA-C-PAL-95-0053B-01, Incorporation of a Higher Auxiliary Feedwater Pump Low Suction Pressure Trip Setpoint into the T-2/T-81 Inventory Calculations Using the RETRAN Program, did not adequately consider the design basis condition for temperature. These calculations were part of Facility Change (FC), FC-954, Change P-8B Control From CV-0521 to CV-0522A, which had been reviewed and was approved for installation on March 14, 1995. (255/95004-02(DRS))

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

3. Implementing License Condition No. 3.F to Facility Operating License No. DPR-20 requires that the licensee maintain in effect and fully implement all provisions of the physical security plan, including amendments and changes made pursuant to authority of 10 CFR 50.54(p).

Section 1.3.1 of the approved Palisades Security Plan requires, in part that the licensee meet the requirements of 10 CFR 73.56, "Personnel Access Authorization Requirements for Nuclear Power Plants" and Regulatory Guide 5.66, June 1991, "Access Authorization Program for Nuclear Power Plants". Palisades Nuclear Plant Policy/Procedure 1982-6, titled "Atypical Behavior" requires, in part, that the employees are required to report any observed atypical conduct to the Site Security Manager. Threats against personnel are an example of a reportable atypical behavior.

Contrary to the above, in July 1994, a physical altercation between a security officer and a security supervisor was witnessed by numerous security personnel and was not reported. The altercation demonstrated atypical behavior. (255/95004-05(DRSS))

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

Regarding violation number 3, the inspection showed that steps had been taken to correct the identified violation and to prevent recurrence. Consequently, no reply to the violation is required and we have no further questions regarding this matter.

Regarding violations 1 and 2, pursuant to the provisions of 10 CFR 2.201, Consumers Power Company 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 III, and a copy to the NRC Resident Inspector at the facility that is the subject of this Notice, within 30 days of the date of the letter transmitting this Notice of Violation (Notice). This reply should be clearly marked as a "Reply to a Notice of Violation" and should include for each violation: (1) the 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. Your

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response may reference or include previously docketed correspondence, if the correspondence adequately addresses the required response. If an adequate reply is not received within the time specified in this Notice, an order or a Demand for Information may be issued 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 Lisle, Illinois this  
19 day of May 1995