

NOTICE OF VIOLATION

Commonwealth Edison Company

Docket Nos. 50-456; 50-457
Licenses No. NPF-72; NPF-77

As a result of the inspection conducted on January 16-31, 1990, and in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, (1989) (Enforcement Policy) the following violations were identified:

1. 10 CFR 50, Appendix B, Criterion III, requires in part, that design changes be subject to design control measures commensurate with those applied to the original design. These design control measures shall provide for verifying the adequacy of the design. Further, measures shall be established for the selection and review for suitability of application of materials and parts.

Contrary to the above, Temporary Alteration 88-1-019, which installed a diode across a pressurizer PORV solenoid in February 1988, was not subject to design control measures commensurate with those applied to the original design. The licensee failed to perform a design analysis and seismic evaluation, and failed to determine that the diode was suitable for this safety-related application.

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

2. Technical Specification (TS) Section 3.6.1.1 requires that primary containment integrity be maintained whenever the reactor is in Modes 4 through 1. TS 4.6.1.1.a requires, in part, verification of containment integrity every 31 days by ensuring that containment isolation devices, including blind flanges, are secured in the closed position.

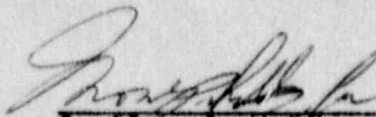
Contrary to the above, blind flanges on penetrations P-63, P-64, and P-74, which were added during the refuel outage, were not verified to be intact within the required surveillance interval. These flanges were verified intact during performance of the Type B local leak rate test on November 24, 1989. To be within the 31 day period (plus twenty-five percent allowable extension) a surveillance was required to have been performed by December 30, 1989. However, the next verification did not occur until January 19, 1990.

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

Pursuant to the provisions of 10 CFR 2.201, you are required to submit to this office within thirty days of the date of this Notice a written statement or explanation in reply, including for each violation: (1) the

corrective steps that have been taken and the results achieved; (2) the corrective steps that will be taken to avoid further violations; and (3) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

2/16/90
Dated


Geoffrey C. Wright, Chief
Operations Branch