

Appendix

NOTICE OF VIOLATION

Commonwealth Edison Company

Docket No. 454; 455

As a result of the inspection conducted on October 18-19, December 10, 1984, and January 4, 1985, and in accordance with the General Policy and Procedures for NRC Enforcement Actions, (10 CFR Part 2, Appendix C), the following violations were identified:

1. Section 2.c(6) of facility operating license No. NPR-23 requires that the licensee maintain in effect all provisions of the approved fire protection program as described in the fire protection report for the facility through Amendment 4 and the licensee's letters dated August 20, 1984, October 11, 1984, and October 15, 1984, and as approved in the SER through Supplement 5. The Byron fire protection program includes commitments to NRC Branch Technical Position 9.5-1. Section C.4.b. of the Branch Technical Position states in part, "Inspections,...that govern the fire protection program should be prescribed by documented instructions, procedures, or drawings and should be accomplished in accordance with these documents."

Contrary to the above:

- a. Step 9.3.13 of PSQAP No. 9.1, "Special Processes - Firecode CT Gypsum Cement," and Step 9.3.14 of PSQAP No. 9.3, "Special Processes - Radiation Shielding Silicones," were deficient in that these procedures required the verification of the penetration seal fill depth. This task could not have been performed without destructive testing of the penetration seal.
- b. The acceptance criteria listed in PSQAP No. 9.1, "Special Processes - Firecode CT Gypsum," for the installation of fire seals did not specifically address the amount of cracking and/or separation considered acceptable to minimize the effect of fires with the result that the integrity of the seals could not be established.

This is a Severity Level V violation (Supplement II) (Unit I).

2. 10 CFR 50, Appendix B, Criterion V, states in part, "Activities affecting quality shall be prescribed by documented instructions, procedures, or drawings...and shall be accomplished in accordance with these instructions, procedures or drawings...."

Contrary to the above, there was no instruction, procedure, or drawing which ensured the timely review of radiation seal substitutions.

This is a Severity Level V violation (Supplement II) (Unit I).

With respect to Item 1, the inspection showed that action had been taken to correct the identified item of noncompliance and to prevent recurrence. Consequently, no reply to this item of noncompliance is required and we have no further questions regarding this matter. With respect to Item 2, 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 item of noncompliance: (1) corrective action taken and the results achieved; (2) corrective action to be taken to avoid further noncompliance; and (3) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

*January 17, 1985*  
Dated

*R. L. Spessard*  
for R. L. Spessard, Director  
Division of Reactor Safety