

NOTICE OF VIOLATION

Commonwealth Edison Company

Docket No. 50-454

As a result of the inspection conducted from January 1 through February 11, 1988, and in accordance with the "General Policy and Procedures for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1987), the following violation was identified:

10 CFR 50.49 requires that each licensee establish a program to maintain the environmental qualification of safety related (class 1-E) electrical equipment which mitigates the consequences of an accident.

The Byron Safety Related Component List specifies that level transmitter 1LT-0932 is a class 1-E component and requires qualification for a harsh environment. Level transmitter 1LT-0932 is a Barton Transmitter, Model 752, and is utilized by control room operators during a safety injection to mitigate a loss of coolant accident.

Equipment Qualification Binder number ESE-4A requires that a Barton Transmitter, Model 752, have its zero and span adjusting screw protective covers installed to be environmentally qualified.

Contrary to the above, on January 28, 1988, the zero and span adjusting screw protective covers for refueling water storage tank level transmitter 1LT-0932 were not installed.

This is a Severity Level V violation (Supplement I). (454/88002-02(DRP))

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) corrective action taken and the results achieved; (2) corrective action to 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.

FEB 24 1988

Dated _____


W. L. Forney, Chief
Reactor Projects Branch 1

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