

NOTICE OF VIOLATION

Commonwealth Edison Company

Docket No. 50-456
Docket No. 50-457

As a result of the inspection conducted on May 24-26, 31 through June 2, 1988, and in accordance with 10 CFR Part 2, Appendix C - General Statement of Policy and Procedure for NRC Enforcement Actions (1987), the following violation was identified:

Appendix B, Criterion XII of 10 CFR Part 50, as implemented by Commonwealth Edison Quality Assurance Manual Quality Requirement QR 12.2 requires that equipment be adjusted and calibrated against certified standards.

Contrary to the above requirements, four germanium detectors used to demonstrate compliance with the Braidwood Technical Specifications were improperly calibrated using non-certified radioactive sources on five different occasions. The calibrations were performed in February, May, June, and September 1987 and in January 1988 using a National Bureau of Standards traceable standard radionuclide source having an expiration date of January 1987.

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

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.

JUNE 22, 1988
Dated

W. G. Small for
W. D. Shafer, Chief
Emergency Preparedness and
Radiological Protection Branch