

NOTICE OF VIOLATION

Commonwealth Edison Company
Braidwood Station, Units 1 and 2

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

During an NRC inspection conducted on January 31 through March 8, 1994, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, the violation is listed below:

Technical Specification 6.8.1.a requires that procedures recommended in Regulatory Guide 1.33, Revision 2, be established, implemented, and maintained.

Regulatory Guide 1.33, Section 8.a, in part, recommends procedures to ensure that instruments and measuring equipment, such as laboratory equipment, are properly calibrated and adjusted at specified periods to maintain accuracy.

Procedure BwCP PD-7, "Braidwood Station Chemistry Quality Control Program," requires compliance with the requirements of NOD-CY.8, "Nuclear Stations Division Chemistry Quality Control Manual," which requires that station inline quality control practices be performed in accordance with the Nuclear Operations Inline Chemistry Instrument Quality Control Program Manual (Manual) to ensure the reasonable accuracy of all chemical and radiological measurements.

Definition 8.2, "Acceptable Criteria," of the Manual defines the limits "associated with a performance check that determine if corrective action shall be taken."

Contrary to the above, as of about April 1993, corrective action for performance check results outside of the acceptance criteria on the inline chemistry instruments had not been performed as required.

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

Pursuant to the provisions of 10 CFR 2.201, Commonwealth Edison 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 U. S. Nuclear Regulatory Commission, Region III, 801 Warrenville Road, Lisle, Illinois, 60532 and a copy to the NRC Resident Inspector at the Braidwood Nuclear Station, 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. 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 10th day of March 1994