NOTICE OF VIOLATION

Commonwealth Edison Company Quad Cities Units 1 and 2 Docket Nos. 50-254; 50-265 License Nos. DPR-29; DPR-30

During an NRC inspection conducted on June 2, 1992, through aly 12, 1992, 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, (1992) (Enforcement Policy) the violation is listed below:

Section III.L. of Appendix R to 10 CFR 50 requires that procedures be in effect to implement safe shutdown capability whether offsite power is available or not. Section III.L. further requires that safe shutdown equipment and systems for each fire area be known to be isolated from associated non-safety circuits in the fire area so that hot shorts, open circuits, or shorts to ground in the associated circuits will not prevent operation of the safe shutdown equipment.

Contrary to the above, on July 7, 1992. the inspector identified that the licensee failed to adequately incorporate into the safe shutdown procedures, measures to positively ensure isolation of the 480 Vac bus 18 from associated non-safety circuits in the event of a disabling fire within the auxiliary equipment room.

This is a Severity Level IV Violation (Supplement 1).

Pursuant to the provisions of 10 CFR 2.201, Commonwealth Edison 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, 799 Roosevelt Road, Glen Ellyn, Illinois, 60137, and a copy to the NRC Resident Inspector at the Quad Cities Station within 30 days of the date of the letter transmitting this Notice of Violation. 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 Glen Ellyn, Illinois this 77th day of July . 1992

Brent Clayton, Chief Reactor Projects Branch 1