

NOTICE OF VIOLATION

Commonwealth Edison Company
Zion Nuclear Generating Station

Docket Nos. 50-295; 50-304
License Nos. DPR-39; DPR-48

During an NRC inspection conducted from January 7 to February 10, 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:

10 CFR Part 50, Appendix B, Criteria XVI "Corrective Actions" requires, in part, that conditions adverse to quality be identified and corrected. In the case of significant conditions adverse to quality, the measures shall assure that the cause of the condition is determined and corrective action taken to preclude repetition.

Contrary to the above, from October 7, 1993 to February 10, 1994, corrective actions for a significant condition adverse to quality, foreign material intrusion into safety related systems (specifically, the 1A auxiliary feedwater pump as discovered on September 17, 1992), failed to prevent recurrence. Corrective actions to exclude foreign material from critical areas, including the reactor cavities, failed at various times to prevent debris from being introduced into both reactor cavities throughout the outage.

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

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, 60532-4351, and a copy to the NRC Resident Inspector at the Zion Nuclear Generating 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 15 day of February 1994