

NOTICE OF VIOLATION

Commonwealth Edison Company
Quad Cities Station, Unit 1

Docket No. 50-254
License No. DPR-29

During an NRC inspection conducted on December 8, 1995, through January 18, 1996, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," NUREG-1600, the violation is listed below:

Criterion III, "Design Control," of 10 CFR Part 50, Appendix B, requires, in part, that design control measures shall be provided for verifying or checking the adequacy of design, and that measures shall be established for the selection and review for suitability of application of parts that are essential to the safety related functions of systems, and that design changes shall be subject to design control measures commensurate with those applied to the original design.

Contrary to the above, on or about December 9, 1992, work package Q84914 was implemented to replace the solenoid for the Unit 1 HPCI steam line drain valve, 1-2301-28, with another solenoid of different design (ASCO solenoid, part number 206-3812-VF) without specifying that a vertical orientation was required by ASCO Installation and Maintenance Instructions. (50-254/95010-02)

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

Pursuant to the provision 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 Regional Administrator, Region III, and a copy to the NRC Resident Inspector at the facility that is the subject of this Notice, 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. Your response may reference or include previous docketed correspondence, if the correspondence adequately addresses the required response. 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.

Because your response will be placed in the NRC Public Document Room (PDR), to the extent possible, it should not include any personal privacy, proprietary, or safeguards information so that it can be placed in the PDR without redaction.

However, if you find it necessary to include such information, you should clearly indicate the specific information that you desire not to be placed in the PDR, and provide the legal basis to support your request for withholding the information from the public.

Dated at Lisle, Illinois
this 7th day of March 1996