

NOTICE OF VIOLATION

Commonwealth Edison Company  
Quad Cities Station, Units 1 and 2

Docket Nos. 50-254; 50-265  
License Nos. DPR-29; DPR-30

During an NRC inspection conducted from May 6 through June 16, 1997, two violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," NUREG-1600, the violations are listed below:

1. Title 10 CFR 50, Appendix B, Criterion V, "Instructions, Procedures, and Drawings," requires, in part, that activities affecting quality be prescribed by documented procedures of a type appropriate to the circumstances and include appropriate quantitative or qualitative acceptance criteria for determining that important activities have been satisfactorily accomplished.

Contrary to the above:

- a. The inspectors determined that Quad Cities Operating Surveillance Procedure 6600-02, Revision 9, "Diesel Generator Air Compressor Operability," was not appropriate to ensure that the check valves on the emergency diesel generator air receiver tanks seal in the closed direction.
- b. The inspectors determined that Quad Cities Abnormal Operating Procedure (QCOA) 2300-04, Revision 6, "HPCI [High Pressure Coolant Injection] System Auto Trip," was inadequate in that the procedure did not direct operators to use QCOA 2300-08, Revision 4, "Turning Gear Failure to Start on a Coast Down," in the event of failure of the HPCI turning gear to engage upon shutdown.

This is a Severity Level IV violation (Supplement I). (50-254;265/97008-04)

2. Title 10 CFR 50, Appendix B, Criterion XVI, "Corrective Action," requires, in part, "Measures shall be established to assure that conditions adverse to quality are promptly identified and corrected."

Contrary to the above, from April 4, 1995, until August 1996, a condition adverse to quality was not promptly identified and corrected as the corrective actions taken to address the presence of Zebra mussels in the intake structure were not effective in preventing the diesel driven fire pumps from becoming inoperable.

This is a Severity Level IV violation (Supplement I). (50-254;265/97008-05)

Pursuant to the provisions of 10 CFR 2.201, Commonwealth Edison is hereby required to submit a written statement of 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 11th day of July 1997