NOTICE OF VIOLATION

Commonwealth Edison Company Byron Station Docket Nos. 50-454; 50-455 License Nos. NPF-37; NPF-66

During an NRC inspection conducted from October 30, 1991, through December 9, 1991, 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 (1991), the violation is listed below:

Technical Specification 6.8.1 requires that written procedures shall be established, implemented, and maintained covering the activities referenced in Appendix A of Regulatory Guide 1.33, Revision 2, February 1978.

Contrary to the above, failure of valve 1SX173 on April 17, 1989, and September 26, 1990, and a failure of valve 2SX169B on April 18, 1991, during Technical Specification surveillances were not documented on the Technical Specification Surveillance Data Package Cover Sheet as required by procedure BAP 1400-9, "Technical Specification Data Package Cover Sheet Completion and Use", Revision 10, paragraph 4.b.2. Valve 1SX173 is the assential service water inlet valve to various coolers for the Unit 1 diesel driven auxiliary feedwater pump, and valve 2SX169B is the essential service water inlet valve for the 2B emergency diesel generator jacket water heat exchanger.

This is a Severity Level IV violation (Supplement I). (50-454/91026-02(DRP); 50-455/91026-02(DRP))

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 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 the 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 the Notice, an order may be issued to show cause 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 12 H day of December 1991

Brent Clayton, Chief Reactor Projects Branch 1