

NOTICE OF VIOLATION

Commonwealth Edison Company
Byron Nuclear Generating
Station-Units 1 and 2

Docket Nos. 50-454; 50-455
Licenses No. NPF-37; No. NPF-66

During an NRC inspection conducted on March 9-13, 1992 a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procurement for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1991), the violation is listed below:

Technical Specification 6.8.1.h required that written procedures be established, implemented, and maintained for the fire protection program.

Byron Administrative Procedure 1100-20, "Fire Prevention When Welding, Cutting and Grinding," Revision 6, required that one or more individuals be designated to watch for potential fire or smoldering during each welding, cutting and grinding operation.

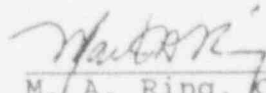
Contrary to the above, on March 10, 1992, the inspector observed two cutting/welding operations in the turbine building on elevation 380 feet near column H-31 that utilized only one fire watch. The fire watch was located beyond a reasonable distance to provide adequate coverage for one of the two cutting and welding operations.

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, 799 Roosevelt Road, Glen Ellyn, Illinois, 60137, and a copy to the NRC Resident Inspector at the Byron 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 Glen Ellyn, Illinois
this 9 day of APR, 1992



M.A. Ring, Chief
Engineering Branch