

D-6

FEB 28 1992

Docket No. 50-454  
Docket No. 50-455

Commonwealth Edison Company  
ATTN: Mr. Cordell Reed  
Senior Vice President  
Opus West III  
1400 Opus Place  
Downers Grove, IL 60515

Dear Mr. Reed:

This refers to the routine safety inspection conducted by Ms. H. Simons and others of this office on February 10-14, 1992, of activities at the Byron Nuclear Generating Station, Units 1 and 2, authorized by NRC Operating Licenses No. NPF-37 and No. NPF-66, and to the discussion of our findings with Mr. R. Pleniewicz, and others at the conclusion of the inspection.

The enclosed copy of our inspection report identifies areas examined during the inspection. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, and interviews with personnel.

Based on the results of this inspection, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation. The violation is of concern because a lack of administrative control over updating the emergency plan resulted in changes to the emergency plan not being properly identified, which in turn led to the Emergency Plan Implementation Procedures (EPIP) relating to emergency action levels not being updated. This inconsistency could have led to the under-classification of a security event. This violation was self-identified and corrective actions to prevent recurrence had been initiated; however, the corrective actions were not timely and were initially inadequate because the lack of administrative control was not addressed.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

In accordance with 10 CFR Part 2.790 of the Commission's regulations, a copy of this letter, the enclosures, and your response to this letter will be placed in the NRC Public Document Room.

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PDR ADOCK 05000454  
Q PDR

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The responses directed by this letter and the accompanying Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pl. 96-511.

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

*J.W. McCormick-Barger for*  
L. Robert Greger, Chief  
Reactor Programs Branch

Enclosures:

- 1. Notice of Violation
- 2. Inspection Reports  
No. 50-454/92004(DRSS);  
No. 50-455/92004(DRSS)

cc w/enclosures:

- M. Wallace, Vice President,  
PWR Operations
- T. Kovach, Nuclear  
Licensing Manager
- T. Schuster, Nuclear Licensing  
Administrator
- R. Pleniewicz, Station Manager
- D. Brindle, Regulatory Assurance  
Supervisor  
DCD/DCB (RIDS)  
OC/LFDCB
- Resident Inspectors, Byron,  
Braidwood, Zion  
Richard Hubbard
- J. W. McCaffrey, Chief, Public  
Utilities Division
- Diane Chavez, DAARE/SAFE  
Licensing Project Manager, NRR
- Robert Newmann, Office of Public  
Counsel, State of Illinois Center
- Robert M. Thompson, Administrator  
Wisconsin Division of Emergency  
Government
- State Liaison Officer  
D. Bement, FEMA, RV

RIII  
*one for HS*  
Simons/jp  
02/26/92

RIII  
*OK*  
Cox  
2/26/92

RIII  
*JEK for*  
McCormick-Barger  
2/28/92  
YES

YES  
RIII  
*FK*  
Farber  
2/28/92

RIII  
*JMB for*  
Greger for  
2/28/92