

OCT 0 1 1985

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

Commonwealth Edison Company  
ATTN: Mr. Cordell Reed  
Vice President  
Post Office Box 767  
Chicago, IL 60690

Gentlemen:

This refers to the special safety inspection conducted by Mr. L. J. Hueter of this office on August 28-29, 1985, of activities at Byron Nuclear Station authorized by NRC Operating License No. NPF-37 and Construction Permit No. CPPR-131 and to the discussion of our findings with Mr. R. Pleniewicz 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.

During this inspection, certain of your activities appeared to be in non-compliance with NRC requirements, as specified in the enclosed Appendix. A written response is required.

In accordance with 10 CFR 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's Public Document Room.

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.

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

Sincerely,

"Original signed by W.D. Shafer"

W. D. Shafer, Chief  
Emergency Preparedness and  
Radiological Protection Branch

Enclosures:

1. Appendix, Notice  
of Violation
2. Inspection Reports  
No. 50-454/85038(DRSS);  
No. 50-455/85042(DRSS)

cc w/enclosures:

D. L. Farrar, Director  
of Nuclear Licensing  
V. I. Schlosser, Project Manager  
Gunner Sorensen, Site Project  
Superintendent  
R. E. Querio, Plant Manager  
DCS/RSB (RIDS)  
Licensing Fee Management Branch  
Resident Inspector, RIII Byron  
Resident Inspector, RIII  
Braidwood  
Phyllis Dunton, Attorney  
General's Office, Environmental  
Control Division  
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Diane Chavez, DAARE/SAFE  
W. Paton, ELD  
L. Olshan, NRR LPM  
H. S. Taylor, Quality Assurance  
Division  
D. Weiss, Licensing Fee  
Management Branch

RIII *[Signature]*  
Huetter/Kd  
09/18/85

RIII *[Signature]*  
Schumacher

RIII *[Signature]*  
Forney

RIII *[Signature]*  
Shafer