JAN 31 1984

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 routine safety inspection conducted by Messrs. M. Ring, D. Williams, C. VanDenburgh, and R. Nelson of this office on December 8, 12-16, 20, 1983, January 4-6, 10-13, and 16-20, 1984, of activities at Byron Nuclear Power Station, Units 1 and 2, authorized by NRC Construction Permits No. CPPR-130 and CPPR-131, and to the discussion of our findings with Mr. R. Querio and others of your staff 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 noncompliance with NRC requirements, as specified in the enclosed Appendix. A written response is required.

In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosure(s) will be placed in the NRC Public Document Room unless you notify this office, by telephone, within ten days of the date of this letter and submit written application to withhold information contained therein within thirty days of the date of this letter. Such application must be consistent with the requirements of 2.790(b)(1). If we do not hear from you in this regard within the specified periods noted above, a copy of this letter, the enclosure(s), and your response to this letter will be placed in the 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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Commonwealth Edison Company

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

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Sincerely,

"Original Dignod by J. F. Strebter"

J. F. Streeter, Chief Engineering Branch 1

Enclosures: Appendix, Notice of 1. Violation 2. Inspection Reports No. 50-454/83-58(DE); 50-455/83-43(DE) cc w/encls: D. L. Farrar, Director of Nuclear Licensing V. I. Schlosser, Project Manager Gunner Sorensen, Site Project Superintendent R. E. Querio, Station Superintendent DMB/Document Control Desk (RIDS) Resident Inspector, RIII Byron Resident Inspector, RIII Braidwood

Phyllis Dunton, Attorney General's Office, Environmental Control Division Ms. Jane M. Whicher Diane Chavez, DAARE/SAFE

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