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. R. S. Love and E. Christnot of this office on April 24-27, April 30-May 4, and May 10-11, 1984, of activities at Byron Station authorized by NRC Construction Permits No. CPPR-130 and No. CPPR-131 and to the discussion of our findings with Messrs. R. Tuetken and R. B. Klingler 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 non-compliance with NRC requirements, as specified in the enclosed Appendix. A written response is required.

As a result of this inspection, it is our understanding that you will conduct a reinspection of all electrical conductor butt splices at Byron Station, Units 1 and 2, as outlined in your letter of May 17, 1984, D. Farrar to James G. Keppler.

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.

8406120318 840606 PDR ADDCK 05000454 G PDR

1601

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

"Original Signed by R. L. Spessard"

R. L. Spessard, Director Division of Engineering

Erclosures:

Appendix, Notice of Voilation

Ins ection Reports %o. 50-454/84-27 and tio. 50-455/84-19

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/SAFF. R. Rawson, ELD

RIII 06/05/84