Docket No. 50-454

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, A. Dunlop, D. Williams, C. VanDenburgh, R. Ferrell, Ms. McCormick-Barger and Ms. P. Eng of this office on August 29 through October 4, 1984, of activities at Byron Nuclear Power Station, Unit 1 authorized by NRC Construction Permit No. CPPR-130 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.

No items of noncompliance with NRC requirements were identified during the course of this inspection.

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.

IEOI

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

Sincerely,

R. L. Spessard, Director Division of Reactor Safety

Enclosure: Inspection Report No. 50-454/84-64(DRS)

cc w/encl: 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 D. W. Cassel, Jr., Esq. Diane Chavez, DAARE/SAFE W. Paton, ELD L. Olshan, NRR LPM