September 26, 1985

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. J. M. Hinds, Jr. and K. A. Connaughton of this office on July 16 - September 16, 1985, of activities at Byron Station Unit 2, authorized by NRC Construction Permit No. CPPR-131 and to the discussion of our findings with Mr. V. I. Schlosser 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 violations of 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 will be placed in the NRC Public Document Room.

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

Sincerely,

R. F. Warnick, Chief Reactor Project Branch 1

Enclosure:

1. Inspection Report No. 50-454/85025(DRP)

cc w/encl: See Distribution

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Distribution: D. L. Farrar, Director of Nuclear Licensing V. I. Schlosser, Project Manager Gunner Sorensen, Byron Project Construction Manager R. E. Querio, Station Manager 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