SAFEGUARDS INFORMATION

OCT 1 7 1984

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 safeguards inspection conducted by Messrs. J. L. Belanger, J. R. Kniceley, and G. L. Pirtle of this office on September 5-7, and 24-27, 1984, of activities at the 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 other members 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.

This inspection resulted in the closure of all security related open items required by fuel load. No new items were opened. We have concluded that your fully implemented security plan is capable of supporting fuel load licensing of Byron Station, Unit 1.

Areas examined during this inspection concern a subject matter which is exempt from disclosure according to Section 73.21(c)(2) of the NRC's "Rules of Practice," Part 73, Title 10, Code of Federal Regulations. This information must be handled and protected in accordance with the provisions of 10 CFR 73.21. Consequently, our report of this inspection will not be placed in the Public Document Room.

8410220054 841017 PDR ADDCK 05000454 Q PDR TEOH

Enclosure contains
SAFEGUARDS INFORMATION
Upon separation this
page is Decontrolled

SAFEGUARDS INFORMATION

Commonwealth Edison Company

2

OCT 1 7 1984

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

Sincerely,

W. L. Axelson, Chief Nuclear Materials Safety and Safeguards Branch

Enclosure: Inspection
Report No. 50-454/84-65
(UNCLASSIFIED SAFEGUARDS INFORMATION)

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
IE File
IE/DQASIP/ORPB
IE/ES
NMSS/SGPL
NRR.DL/SSPB
ACRS

cc w/ encl, w/o UNCLASSIFIED
SAFEGUARDS INFORMATION
DMB/Document Control Desk (RIDS)
Resident Inspector, RIII Byron
Resident Inspector, RIII
Braidwood
Phyllis Durton, Attorney
General's Office, Environmental
Control Division
D. W. Cassel, Jr., Esq.
Diane Chavaz, DAARE/SAFE
W. Paton, ELD
L. Olshan, NRR LPM

RIII Belanger/rr 10/17/84 RIII 9kkbr RIII SRV Kniceley RIII

RIII RIII Streeter Axelson

Enclosure contains
SAFEGUARDS INFORMATION
Upon separation this
page is Decontrolled

SAFEGUARDS INFORMATION