U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. 70-2972/83-02(DRMSP)

Docket No. 70-2972 License No. SNM-1917

Licensee: Commonwealth Edison Company P. O. Box 767 Chicage, IL 60690

Facility Name: Byron Station, Unit 1

Inspection At: Byron Site, Byron, IL

Inspection Conducted: September 8 and 9, 1983

Date of Last Physical Protection Inspection: This was the initial inspection

of the licensee's Special Nuclear Materials Security Plan.

Type of inspection: Announced Physical Protection

Inspector: B. W. Stapleton

Physical Protection Specialist

Approved By: . R. Creed, Chief Safeguards Soction

Inspection Summary

Inspection on September 8 and 9, 1983 (Report No. 70-2972/83-02(DRMSP)) Areas Inspected: Included a review of Security Procedures; Security Organization; Physical Barriers; Access Controls (Fuel Storage Area); Communications; Response; and Records and Reports. The inspection involved two inspector-hours onsite by one NRC inspector. The inspection began during the day shift period; no inspection hours were accomplished during off-shift periods. Results: The licensee was found to be in compliance with NRC requirements during this inspection.

(Details - Part 2.790(d) Information)

ATTACHMENT CONTAINS 10 CFR 2.790(d) INFORMATION

8309300308 830927 PDR ADOCK 0700297 PDR Safeguards Group IV