

U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. 50-454/85046(DRSS)

Docket No. 50-454

License No. NPF-37

Licensee: Commonwealth Edison Company
Post Office Box 767
Chicago, Illinois

Facility Name: Byron Nuclear Power Station, Unit 1

Inspection Conducted: October 25, 1985 - Onsite
October 28-30, 1985 - Region III Office

Date of Last Physical Security Inspection: September 16-19, 1985

Type of Inspection: Announced, Special Physical Security

Inspector: J. L. Belanger
J. L. Belanger
Physical Security Inspector

11/12/85
Date

Reviewed By: J. R. Creed
J. R. Creed, Chief
Safeguards Section

11/12/85
Date

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

11/12/85
Date

Inspection Summary

Inspection on October 25 and 28-30, 1985 (Report No. 50-454/85046(DRSS))

Areas Inspected: Included a review of the circumstances relating to two open vital area doors reported by the licensee on October 24, 1985 (Licensee Event Report No. 85-014); and a review of corrective actions by the licensee, both initiated and planned. The inspection involved 14 hours onsite and eight hours in the NRC Regional Office by two NRC inspectors.

Results: One item of noncompliance was identified during this inspection.

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Access Control - Personnel: The licensee failed to provide adequate access controls to two vital areas.

(Details - UNCLASSIFIED SAFEGUARDS INFORMATION)

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