

U. S. NUCLEAR REGULATORY COMMISSION

REGION III

Report Nos. 50-454/92016(DRSS); 50-455/92016(DRSS)

Docket Nos. 50-454; 50-455

Licenses Nos. NPF-37; NPF-66

Licensee: Commonwealth Edison Company
Opus West III
1400 Opus Place
Downers Grove, IL 60515

Facility Name: Byron Nuclear Power Station, Units 1 and 2

Inspection Dates: August 18 - September 3, 1992

Type of Inspection: Routine, Announced, Physical Security

Dates of Previous Inspection: January 6-10, 1992

Inspector:

G. M. Christoffer
G. M. Christoffer
Physical Security Inspector

9/14/92
Date

Approved By

James R. Creed
James R. Creed, Chief
Safeguards Section

9/16/92
Date

Inspection Summary

Inspection on August 18 - September 3, 1992 (Report Nos. 50-454/92016(DRSS); 50-455/92016(DRSS))

Areas Inspected: Routine, announced physical security inspection involving: Protected and Vital Area Physical Barriers, Detection and Assessment Aids; Protected and Vital Area Access Control of Personnel and Packages; Security Organization; Management Effectiveness and two previously identified items.

Results: One inspector followup item was identified relating to an incident which occurred on August 20, 1992. One previously identified violation regarding the protected area turnstiles was closed. One previously identified weakness regarding security training drills was closed. The licensee conducted performance testing of the protected and vital area intrusion detection systems. The results indicated that the systems performed well. The inspector observed the ingress search activity in the access control building and concluded that the security persons performed their duties adequately and in a professional manner. Management of the security program was good. The upgrade of the protected area intrusion detection system is progressing according to schedule.

Enclosure contains
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