U. S. NUCLEAR REGULATORY COMMISSION

REGION III

Reports No. 50-456/92018(DRSS); 50-457/92018(DRSS)

Dockets No. 50-456; 50-457

Licenses No. NPF-72: NPF-77

Licensee:

Commonwealth Edison Company

Opus West III 1400 Opus Place

Downers Grove, IL 60515

Facility Name: Braidwood Nuclear Station, Units 1 and 2

Inspection At: Braidwood Station

Inspection Dates: August 24-28, 1992

Inspector: J. L. Belanger

9/10/92 Date

Senior Physical Security Inspector

Approved By: 1 Relange for James R. Creed, Chief Safeguards Section

9/10/92 Date

Inspection Summary

Inspection on August 24-28, 1992 (Reports No. 50-456/92018(DRSS); 50-457/91018

(DRSS))

Areas Inspected: Routine, announced physical security inspection involving Protected and Vital Area Access Control of Personnel, Packages and Vehicles;

Power Supply; and Testing and Maintenance.

Results: The licensee was found to be in compliance with NRC requirements. One open item was identified. This item related to the use of extended compensatory measures for certain protected area alarm zones. There was a lack of procedural guidance in the testing of security turnstile equipment. However, this deficiency was corrected prior to the conclusion of the inspection. The licensee's access control system was upgraded through the installation of a more reliable card reader system.

The licensee's security program was found to be well marged. Excellent corporate overview was observed. Security management staffing and security force staffing were ample. The security staff performed well in the tracking and trending of security loggable events. Maintenance support for security systems was found to be good. Management attention is needed to resolve two technical issues related to the use of long term compensatory measures for the two alarm zones noted above.

Enclosure Centains