

U. S. NUCLEAR REGULATORY COMMISSION

REGION III

Report Nos. 50-456/90025(DRSS); 50-457/90026(DRSS)

Docket Nos. 50-456; 50-457

License Nos. NPF-72; NPF-77

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

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

Inspection At: Braidwood Station

Inspection Conducted: December 10-14, 1990

Inspectors: *G. M. Christoffer*
G. M. Christoffer
Physical Security Inspector

12/21/90
Date Signed

J. L. Belanger
J. L. Belanger
Senior Physical Security Inspector

12/21/90
Date Signed

Approved By: *James R. Creed*
James R. Creed, Chief
Safeguards Section

12/21/90
Date Signed

Inspection Summary

Inspection on December 10-14, 1990 (50-456/90025(DRSS); 50-457/90026(DRSS))
Areas Inspected: Routine unannounced physical security inspection involving: Management support, security program plans, audits, power supply, testing, maintenance, compensatory measures, and licensee actions on previous inspection findings.

Results: The licensee was found to be in compliance with NRC requirements in the areas examined. The licensee's performance meets regulatory requirements and the security program is adequately being implemented and managed.

REPORT DETAILS

1. Key Persons Contacted

In addition to the key members of the licensee's staff listed below, the inspectors interviewed other licensee employees and members of the security organization. The asterisk (*) denotes those present at the Exit Interview conducted on December 14, 1990.

- *K. L. Kofron, Station Manager, Commonwealth Edison Company (CECo)
- *D. J. Miller, Regulatory Assurance Supervisor (CECo)
- *S. Roth, Station Security Administrator, (CECo)
- *D. Saunders, Corporate Nuclear Security Administrator (CECo)
- *R. Mau, Assistant Security Administrator (CECo)
- *B. Acas, Site Engineer:ing EHC (CECo)
- *R. A. Thomas, NQP Inspector (CECo)
- *J. G. Cantlin, NQP Inspector (CECo)
- *H. Walker, Security Force Manager, Burns International Security Services, Inc. (BISSI)
- *C. Cobb, Assistant Security Force Manager (BISSI)
- L. Hermes, Security Maintenance Coordinator (BISSI)
- S. DuPont, Senior Resident Inspector, USNRC - Region III
- *R. Kopriva, Resident Inspector, USNRC - Region III

2. Followup on Previous Inspection Findings (IP 92702):

(Closed) Violation, Severity Level V (Report No. 50-456/89021-03; 50-457/89032-03): This violation was discussed in Section 4.c. of that report and section 2.d. of interim Report Nos. 50-456/90015; 50-457/90018.

Braidwood Administration Procedure (BWAP) 900-4TI, Revision 5, dated February 9, 1989, entitled "Access Level Assignment and Visitor Authorization," was not marked as containing Safeguards Information. This procedure explicitly identified the location of safety-related equipment defined in the security plan as vital for the purposes of physical protection.

Onsite inspection review confirmed that in May 1990, all station procedures that contained the word vital were reviewed. There was no Safeguards Information identified in the procedures.

3. Entrance and Exit Interviews (IP 30703):

- a. At the beginning of the inspection, Mr. K. Kofron of the licensee's staff was informed of the purpose of this visit and the functional areas to be examined.
- b. The inspectors met with the licensee representatives denoted in Section 1 at the conclusion of the inspection on December 14, 1990. A general description of the scope of the inspection was provided. Briefly listed below are the findings discussed during the exit

interview. The details of each finding discussed are referenced, as noted, in this report. Included below is a statement provided by or describing licensee management's response to each finding.

- (1) Personnel present were advised that there were no violations identified in the areas inspected.
- (2) The licensee was advised that the scope of the inspection originally included the review of a Fitness-for-Duty related allegation; however, due to the non-availability of one of the licensee's staff, this review would be conducted after January 1, 1991, when the individual returns from vacation. Our allegation review will be documented in a separate inspection report.

4. Clear Functional/Program Areas Inspected (MCD610):

Listed below are the areas which were examined by the inspectors within the scope of these inspection activities in which no violations, deviations, unresolved or open items were identified. These areas were reviewed and evaluated as deemed necessary by the inspectors to meet the specified "Inspection Requirements" (Section 02) of the applicable NRC Inspection Procedure (IP) and the licensee's approved security plan. Only those areas in which findings were identified are discussed in subsequent report sections. Sampling reviews included interviews, observations, testing of equipment, document reviews and at times drills or exercises that provide independent verification of your ability to meet security commitments. The depth and scope of activities were conducted as deemed appropriate and necessary for the program area and operational status of the security system.

<u>Number</u>	<u>Program Area and Inspection Requirements Reviewed</u>
81700	<ol style="list-style-type: none">a. <u>Management Support:</u> (01a) Degree of Management Support; (01b) Change to security Plans Properly Reported and do not Reduce Security Effectiveness; (01c) Program and Corrective Action System for Annual Audits; Qualifications and Independence of Auditors;b. <u>Power Supply:</u> (05a) Secondary Power Source for Alarm and Communication Systems; (05b) Emergency Ingress and Egress During Loss of Power;c. <u>Testing, Maintenance and Compensatory Measures:</u> (06a) Adequate Installation, Testing and Maintenance of Security Equipment; (06b) Compensatory Measures Implemented and Effective.