

U.S. NUCLEAR REGULATORY COMMISSION  
REGION I

Report No. 50-286/88-06

Docket No. 50-286

License No. DPR-64

Licensee: Power Authority of the State of New York  
123 Main Street  
White Plains, New York 10601

Facility Name: Indian Point 3 Nuclear Power Plant

Inspection At: Buchanan, New York

Inspection Conducted: April 12-14, 1988

Inspector: Walter G. Martin 5/16/88  
Walter G. Martin, Physical Security Inspector date

Approved by: Richard R. Keimig 5-19-88  
Richard R. Keimig, Chief, Safeguards date  
Section, DRSS

Inspection Summary: Routine Unannounced, Physical Security Inspection on  
April 12-14, 1988 Report No. (50-286/88-06)

Areas Inspected: Plan and Implementing Procedures; Organization; Program Audits; Testing and Maintenance; Physical Barriers - Protected and Vital Areas; Security System Power Supply; Compensatory Measures; Assessment Aids; Access Control - Personnel, Packages, and Vehicles; Detection Aids - Protected and Vital Areas; Alarm Stations; Communications; and Safeguards Contingency Plan Implementation Review.

Results: The licensee was found to be in compliance with NRC requirements in the areas inspected.

## Details

### 1. Key Persons Contacted

#### Power Authority

W. Josinger, Resident Manager  
M. Cass, Assistant to the Resident Manager  
M. Peckham, Technical Assistant to the Resident Manager  
E. Sackman, Manager of Security Compliance  
J. Hahn, Security Manager  
W. Heady, Security Supervisor  
E. Eberhardt, Security Coordinator

#### JSNRC

P. Koltay, Senior Resident Inspector  
G. Hunegs, Resident Inspector

### 2. Security Plan and Implementing Procedures

The inspector met with licensee representatives and discussed the NRC-approved Physical Security Plan (the Plan) and its implementing procedures. As a result of these discussions, and a review of the Plan, it was determined that implementing procedures were current, clear, concise, and consistent with commitments in the Plan.

### 3. Security Organization

The inspector reviewed the security organization and determined that all positions were filled and the organization was in conformance with the Plan.

### 4. Security Program Audit

The inspector reviewed security program audit reports and verified that the audits had been conducted in accordance with the Plan. The audits appeared to have been comprehensive in scope and depth and the audit results had been reported to the appropriate levels of management. The review included the response of the security organization to the audit findings and the corrective action taken to remedy any adverse findings. The documented corrective actions appeared appropriate for the findings.

### 5. Testing and Maintenance

The inspector reviewed the testing and maintenance records and procedures for the intrusion detection system, card readers, X-ray machines, metal detectors, explosive detectors, and assessment aids. No discrepancies were identified relative to either the records or procedures.

6. Physical Barriers - Protected Area

The inspector conducted a visual inspection of the protected area barriers and determined that the barriers were installed and maintained as described in the Plan.

7. Physical Barriers - Vital Areas

The inspector, accompanied by a licensee security coordinator, inspected the physical barriers at each vital area. All were found to be in conformance with the Plan.

8. Security System Power Supply

The inspector reviewed the emergency power supply for the security system and found it to be in accordance with the Plan.

9. Compensatory Measures

The inspector reviewed and observed the licensee's use of compensatory measures and determined their use to be consistent with the commitments in the Plan.

10. Assessment Aids

The inspector observed the operation of the assessment aids and determined that they were functioning in accordance with the commitments in the Plan.

11. Access Control - Personnel

The inspector observed that all personnel entering the protected area were searched for unauthorized materials and that personnel access controls and search equipment was adequate and appropriate for their intended purpose.

12. Access Control - Packages

The inspector observed the licensee's control of packages and materials into and out of the protected area. Packages were searched and materials were appropriately examined using equipment and procedures adequate for the purpose and in conformance with commitments in the Plan.

13. Access Control - Vehicles

The inspector observed that the licensee searches and escorts all vehicles that enter the protected area in accordance with commitments in the Plan and searches vehicles that exit.

14. Detection Aids - Protected Area

The inspector observed, and requested random tests of the protected area perimeter detection aids. The inspector determined that they were installed, maintained, and operated as committed to in the Plan.

15. Detection Aids - Vital Areas

The inspector reviewed, and in the company of a licensee security coordinator, randomly tested, the detection aids at the vital areas. No inadequacies were identified and the vital area detection aids were found to be installed and maintained as committed to in the Plan.

16. Alarm Stations

The inspector observed the operation of both the central alarm station (CAS) and the secondary alarm station (SAS) and found them to be operating as committed to in the Plan. CAS and SAS operators were interviewed by the inspector and were found to be knowledgeable of their responsibilities and duties.

17. Communications

The inspector observed communications capabilities in both the CAS and the SAS. Also, the inspector reviewed testing records for the various means of communications available to the security force and found them to be as committed to in the Plan.

18. Safeguards Contingency Plan Implementation Review

The inspector ascertained, by review, that the licensee's program for responding to security threats and other contingencies, as outlined in the Plan, was adequate. In addition, the inspector reviewed the records of contingency event drills conducted since January 1, 1988. It was noted during this review that the operations organization did not participate in any of 53 drills conducted. The inspector stated that the licensee should review the adequacy of conducting contingency drills without participation from the operations organization, especially when the drill involved the continued safe operation of the plant during a security related emergency. The inspector informed the licensee that this area would be reviewed during subsequent inspections.

19. Exit Interview

The inspector met with the licensee representatives listed in paragraph 1 at the conclusion of the inspection on April 14, 1988. At that time, the purpose and scope of the inspection were reviewed and the findings were presented.

At no time during this inspection was written material provided to the licensee by the inspector.