

U. S. NUCLEAR REGULATORY COMMISSION
OFFICE OF INSPECTION AND ENFORCEMENT

REGION I

Report No. 50-286/80-06

Docket No. 50-286 License No. DPR-64 Safeguards Group 4

Licensee: Power Authority of the State of New York
10 Columbus Circle
New York, New York 10019

Facility Name: Indian Point 3 Nuclear Power Plant

Inspection At: Buchanan, New York

Inspection Conducted: June 15-20, 1980

Date of Last Physical Security Inspection Visit: Oct 23-26; Oct 29-Nov 2;
Nov 13-16 and Nov 29-21, 1979

Type of Inspection: Unannounced, Physical Security

Inspectors: *W. Madden*
W. Madden, Physical Protection Inspector

7-11-80
date

date

date

Approved by: *James W. Devlin*
James W. Devlin, Chief, Security and
Investigations Section, Safeguards Branch

7/15/80
date

Inspection Summary: Unannounced, Physical Protection Inspection on June 15-20, 1980
(Report No. 50-286/80-06)

Areas Inspected: Included a review of Security Plan; Security Program Audit; Security Organization; Protected Area Physical Barriers; Vital Area Physical Barriers; Lighting; Access Controls (Identification, Authorization and Badging), (Search), (Escorting), (Vital Areas); Alarm Stations; Detection Aids; Assessment Aids; Communications; Testing and Maintenance; Compensatory Measures; Power Supply; Response; Locks, Keys and Combinations; Records and Reports; and a review of Licensee Preparatory Strike Procedures. The inspection involved 49 inspector-hours on site by one NRC Inspector. The inspection began during non-regular hours and 11 inspection-hours were accomplished during offshift periods.

Results: The licensee was found to be in compliance with NRC requirements in 17 of the 21 areas inspected. Five apparent items of noncompliance were noted as follows: 1. Inadequate protected area barriers (See paragraph 7); 2. Inadequate Vital Area lock system component (See paragraph 8); 3. Outdated authorization listing (See paragraph 10); 4. Failure to wear photo-ID badges (See paragraph 10); and 5. Detection Aid Intrusion System component failure (See paragraph 15).