

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

REGION I

Report No. 50-277/80-30
50-278/80-22
Docket No. 50-277 License No. DPR-44 Safeguards Group _____
50-278 DPR-56
Licensee: Philadelphia Electric Company
2301 Market Street
Philadelphia, Pennsylvania 19101

Facility Name: Peach Bottom Atomic Power Station, Units 2 and 3
Inspection At: Delta, Pennsylvania
Inspection Conducted: September 22-26, 1980
Date of Last Physical Security Inspection Visit: May 29, 1980

Type of Inspection: Routine, Unannounced Physical Security
Inspectors: G. C. Smith, Physical Security Inspector 17 Oct 1980
date

date

date

Approved by: R. B. Shepherd 10-17-80
J. Devlin, Chief, Security and Investigation
Section, Safeguards Branch date

Inspection Summary:
Routine, Unannounced Inspection, September 22-26, 1980 (Report No. 50-277/80-30 and 50-278/80-22)

Areas Inspected: Included review of the Security Plan; Security Program Audit; Security Organization; Physical Barriers, (Protected Area) and (Vital Areas); Lighting; Access Control, (Search) (Escorting) (Identification, Authorization and Badging) and (Vital Areas); Alarm Stations; Detection Aids; Communications; Testing and Maintenance; Compensatory Measures; Response; Locks, Keys and Combinations; and Records and Reports. The inspection involved 29 inspector hours onsite by one NRC inspector. The inspection was begun during a regular shift period; 4 inspection hours were accomplished during off shift periods.

Results: The licensee was found to be in compliance with NRC requirements within the nineteen areas examined during the inspection except for the following three items:

1. Access Control - failure to limit use of badges as required (Infraction).
2. Access Control - failure to observe badge issuance procedure (Infraction).
3. Records and Reports - failure to maintain required access control log (Deficiency).