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

Region I

Report No. 50-277/79-08
50-278/79-09

Docket No. 50-277
50-278

Safeguards Group: 4

License No. DPR-44
DPR-56

Priority -- Category C

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: February 26-March 7, 1979

Inspectors: Richard J. Bailey — April 4 1979
R. J. Bailey, Physical Security Inspector — date signed

R. H. Ladun — 7-19-79
R. Ladun, Physical Security Inspector — date signed

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date signed

Approved by: J. W. Devlin — 8/21/79
J. W. Devlin, Chief, Security and Investigation Section, Safeguards Branch — date signed

Inspection Summary:

Inspection on February 27-March 7, 1979 (Report Nos. 50-277/79-08 and 50-278/79-09)
Areas Inspected: Routine, unannounced physical security inspection of the Physical Security Plan and applicable portions of 10 CFR 73.55 and 73.70. Specifically, Security Plan, Security Program Audit, Security Organization, Physical Barriers (Protected Area), Physical Barriers (Vital Areas), Lighting, Access Control, Alarm Stations, Detection Aids, Assessment Aids, Communications, Testing and Maintenance, Compensatory Measures, Power Supply, Response, Locks, Keys and Combinations and Records and Reports. Followup on item of noncompliance (78-18-01 and 78-22-01). Followup on IE Circular 78-17. The inspection began during non-regular hours and involved 126 hours onsite by two NRC regional based inspectors.

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Results: Seven items of noncompliance were identified in the twenty areas inspected; Security Organization (Para. 6.b), Physical Barriers (PA) (Para. 7a), Access Control (Search) (Para. 9.B), Communications (Para. 13), Testing and Maintenance (Para. 14), Records and Reprots (Para. 19) (2 items). Two areas are considered to be unresolved, Physical Barriers (VA) (Para. 7.b), (2 items) and Training (Para. 6.c).

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