

U. S. NUCLEAR REGULATORY COMMISSION

REGION I

Report No. 50-29/82-09

Docket No. 50-29

License No. DPR-3

Safeguards Group IV

Licensee: Yankee Atomic Electric Company

1671 Worcester Road

Framingham, Massachusetts 01701

Facility Name: Yankee Nuclear Power Station, Yankee Rowe

Inspection At: Rowe, Massachusetts

Inspection Conducted: August 2-5, 1982

Date of Last Physical Protection Inspection: February 22-26, 1982

Type of Inspection: Routine Unannounced Physical Protection

Inspectors: *J. M. Dunlap*

J. M. Dunlap  
Physical Protection Inspector

9-21-82  
date

*G. C. Smith*  
G. C. Smith  
Physical Protection Inspector

9-21-82  
date

Approved By: *A. T. Gody*  
A. T. Gody, Chief, Safeguards Section

9/23/82  
date

Inspection Summary:

Routine Inspection on August 2-5, 1982, of the Physical Protection Program (Report No. 50-29/82-02)

Areas Inspected: Included review of Testing and Maintenance records; Physical Barriers (Protected Areas); Physical Barriers (Vital Areas); Security System Power Supply; Lighting; Assessment Aids; Access Control (Personnel); Access Control (Packages); Access Control (Vehicles); Detection Aids (Protected Areas); Detection Aids (Vital Areas); Alarm Stations; Communications; Independent Inspection Effort (Observation of Firearms Training); and licensee action on previously identified violations. The inspection was begun during regular hours and involved 42 inspector hours onsite by two regional based NRC inspectors; 1½ inspector hours were accomplished during offshift periods.

Results: The licensee was found to be in compliance with NRC requirements within the 14 areas examined, except for one unresolved item (82-09-01) concerning VA barriers surrounding the CAS.