

ENCLOSURE

U. S. NUCLEAR REGULATORY COMMISSION
REGION IV

NRC Inspection Report: 50-397/95-27

Operating License: NPF-21

Licensee: Washington Public Power Supply System
P.O. Box 968
3000 George Washington Way
Richland, WA 99352

Facility Name: Washington Nuclear Project 2

Inspection at: Benton County, Washington

Inspection Conducted: August 14-18, 1995

Inspector: T. W. Dexter, Acting Branch Chief, Reactor Inspection Branch

Approved by: Dwight D. Chamberlain 9-5-95
Dwight D. Chamberlain, Deputy Director Date
Division of Radiation Safety and
Safeguards

Inspection Summary:

Areas Inspected (Unit 2): Routine, announced inspection of the licensee's physical security program. The areas inspected included management effectiveness, management support, protected area barrier and assessment aids, records and reports, access control of personnel and packages, compensatory measures, security plans and procedures, audits, security training, fitness-for-duty, and followup on previously identified inspection findings.

Results:

- The security program received excellent support from senior management. Facilities were good to excellent and well maintained (Section 1.1).

- The security program was well managed. Communications between the licensee's security management staff and the security force were very good. Security supervisors were responsive to concerns. Security officer morale was good. The turnover rate in the security organization was low (Section 1.2).
- A Non-Cited Violation was identified for the failure to properly secure a access point in the protected area barrier. The protected area barrier was normally maintained in compliance with plan requirements (Section 1.3).
- An Inspection Followup Item was identified concerning the prioritization by the security staff of security equipment repairs. The installed assessment aids were observed and determined to provide effective coverage of the perimeter detection zones. The overall picture quality of the cameras and the monitors was good (Section 1.4).
- Compensatory measures were being implemented for degraded security equipment as required by the NRC-approved Physical Security Plan. Compensatory posting for identified problems was normally kept low because of very good response by technicians (Section 1.5).
- The inspector concluded that required records and reports were on file. The licensee's security staff was knowledgeable of reporting requirements and was conforming to the regulatory requirements for reporting security events (Section 1.6).
- Changes to the NRC-approved plans did not decrease the effectiveness of the respective plans. Changes to plans were incorporated into procedures. Procedure changes did not detract from security plans and procedures were reviewed as required. The audit was well planned, conducted over an extended period, and well documented (Section 1.7).
- Personnel were properly identified, and their authorizations were checked before keycards were issued and access provided. Searches observed by the inspector of packages and materials were being conducted in accordance with established procedures (Section 1.8).
- Testing records for detection aids and access control equipment were on file and completed in accordance with licensee commitments (Section 1.9).
- The training records were well organized, current, and easy to audit. The inspector determined that the required training had been conducted in accordance with the security program plans and that it was properly documented (Section 1.10).

- The licensee had very good collection site facilities. The discovery of sample substitutions and the aggressive actions taken in response to the discovery by fitness-for-duty personnel were a positive indication of how well they were performing their duties (Section 2).

Inspection Findings:

- A Non-Cited Violation was identified (Section 1.3).
- Inspection Followup Item 397/9527-01 was identified (Section 1.4).
- Inspection Followup Items 397/9510-02 and 397/9510-03 were closed (Section 2).

Attachment:

- Attachment - Persons Contacted and Exit Meeting