

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

50-460/81-03

50-513/81-03

50-508/81-03

REGION V

Report No. 50-509/81-03

Docket No. 50-460/513/508/509 License No. CPPR-134, -174, 154, <sup>-155</sup> Safeguards Group

Licensee: Washington Public Power Supply System (WPPSS)

P. O. Box 968

Richland, WA 99352

Facility Name: Washington Nuclear Project Nos. 1, 4, 3 and 5

Management Meeting: NRC Region V Office, San Francisco, California

Meeting Conducted: February 25, 1981

Report by:

B. H. Faulkenberry, Chief  
Reactor Construction Projects Branch

3/4/81  
Date Signed

Date Signed

Approved By:

J. L. Crews  
J. L. Crews, Acting Director, Division of Resident,  
Reactor Projects, and Engineering Inspection

Date Signed

3/4/81  
Date Signed

Summary:

A management meeting was held, at the request of WPPSS Senior Management, on February 25, 1981, at the NRC Region V Office, San Francisco, California. The purpose of the meeting was for the licensee to describe the actions taken with regard to concerns expressed by NRC Region V management at the October, 1980 Systematic Appraisal of Licensee Performance (SALP) meeting. NRC representatives also discussed current concerns relating to licensee performance.

RV Form 219 (?)

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## DETAILS

### 1. Meeting Attendees

#### Washington Public Power Supply System (WPPSS)

R. L. Ferguson, Managing Director, WPPSS  
D. W. Mazur, Program Director, WNP 1 & 4  
D. E. Dobson, Acting Program Director, WNP 3 & 5  
G. D. Bouchey, Nuclear Safety Director  
M. E. Witherspoon, Quality Assurance Director  
R. G. Matlock, Program Director, WNP-2

#### Nuclear Regulatory Commission - Region V

R. H. Engelken, Director, Region V  
J. L. Crews, Acting Director, Division of Resident  
Reactor Project and Engineering Inspection  
G. S. Spencer, Director, Division of Technical  
Inspection  
B. H. Faulkenberry, Chief, Reactor Construction Projects  
Branch  
R. T. Dodds, Chief, Reactor Projects Section 2  
D. F. Kirsch, Acting Chief, Reactor Projects Section 1  
A. D. Johnson, Acting Director, Enforcement and Investigation  
Staff  
T. W. Bishop, Resident Reactor Inspector (WNP 3 & 5)  
A. D. Toth, Resident Reactor Inspector (WNP-2)  
D. P. Haist, Reactor Inspector (WNP 3 & 5)  
O. C. Shackleton, Senior Investigator  
J. O. Elin, Reactor Inspector (WNP 1 & 4)

### 2. WPPSS Presentation

Messrs. Ferguson, Dobson and Mazur discussed actions they have taken, or plan to take, to correct the problems identified during the October 1980 SALP meeting. The topics discussed included:

- Current State legislative considerations to allow negotiated awards which would result in improvement of the bidder selection process and selection of any replacement contractors.
- Decision to employ Bechtel Corporation in construction management and Quality Assurance roles at the WNP 1/4 site.
- Decision to employ Ebasco Corporation in construction management and Quality Assurance roles at the WNP 3/5 site.
- Establishment of an engineering SWAT team to look at engineering problems at all four projects.

- Planned withdrawal of WPPSS from an integrated QA program concept to one involving WPPSS in a QA oversight role.
- QA program improvements
- Specification and requirement changes/design reviews
- Approach and progress toward achievement of improved quality.
- Responsiveness to NRC findings.
- Adequate preparation and preplanning.
- Actions to strengthen vendor surveillance program.
- Personnel transfers and replacements.
- Translation of PSAR commitments into specifications.
- Translation of specification requirements into construction and inspection procedures
- Completeness and accuracy of quality records.
- Corrective action systems
- Contractor training

The presentation by the licensee indicated a strong commitment to take proper corrective actions on the problem previously identified by the NRC, Region V.

### 3. Region V Presentation

The Region V Director and members of his staff reviewed the enforcement history for the WPPSS 1, 3, 4 and 5 projects, covering the past 20-month period. In this review the Region V staff expressed concern that the number of items of noncompliance identified, at all four projects, has increased significantly in the six-month period following the SALP review. The Region V staff pointed out that basically the same regulations continue to be violated and that the basic causes for those violations remain the same, i.e., apparent failure to provide adequate procedures and lack of strong discipline in the adherence to approved procedures.

The Region V staff acknowledged that the corrective actions being implemented or committed to by WPPSS management appear to be in areas appropriate to past and current concerns of the NRC. However, it was stated that Region V intends to maintain close surveillance, during the coming months, over the activities being performed at the four projects. It was also stated that a significant and lasting improvement in licensee performance has yet to be observed, and such improvement is necessary to preclude escalated future enforcement action by the NRC.