



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION V

1450 MARIA LANE, SUITE 210  
WALNUT CREEK, CALIFORNIA 94596

MAY 22 1991

Docket No. 50-397

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

Attention: Mr. D. W. Mazur  
Managing Director

SUBJECT: SUMMARY OF MEETING BETWEEN NRC AND WPPSS ON MAY 20, 1991 AT WALNUT CREEK, CALIFORNIA (REPORT NO. 50-397/91-19)

This letter is to summarize the meeting held in the NRC Region V office on May 20, 1991 between senior NRC management and Washington Public Power Supply System management (Enclosure 1).

The purpose of the meeting was to discuss the results of your reassessment of the root causes of your requalification program and your corrective action plans, presented by your letter to us dated May 16, 1991. From our discussions and your presentation it appears that you have objectively assessed the root causes and determined appropriate corrective action plans. We urge you to continue your aggressive implementation of those plans and, particularly, to periodically assess the effectiveness of your corrective actions.

We will monitor your progress and assess the effectiveness of your corrective actions in upgrading your training programs.

Sincerely,

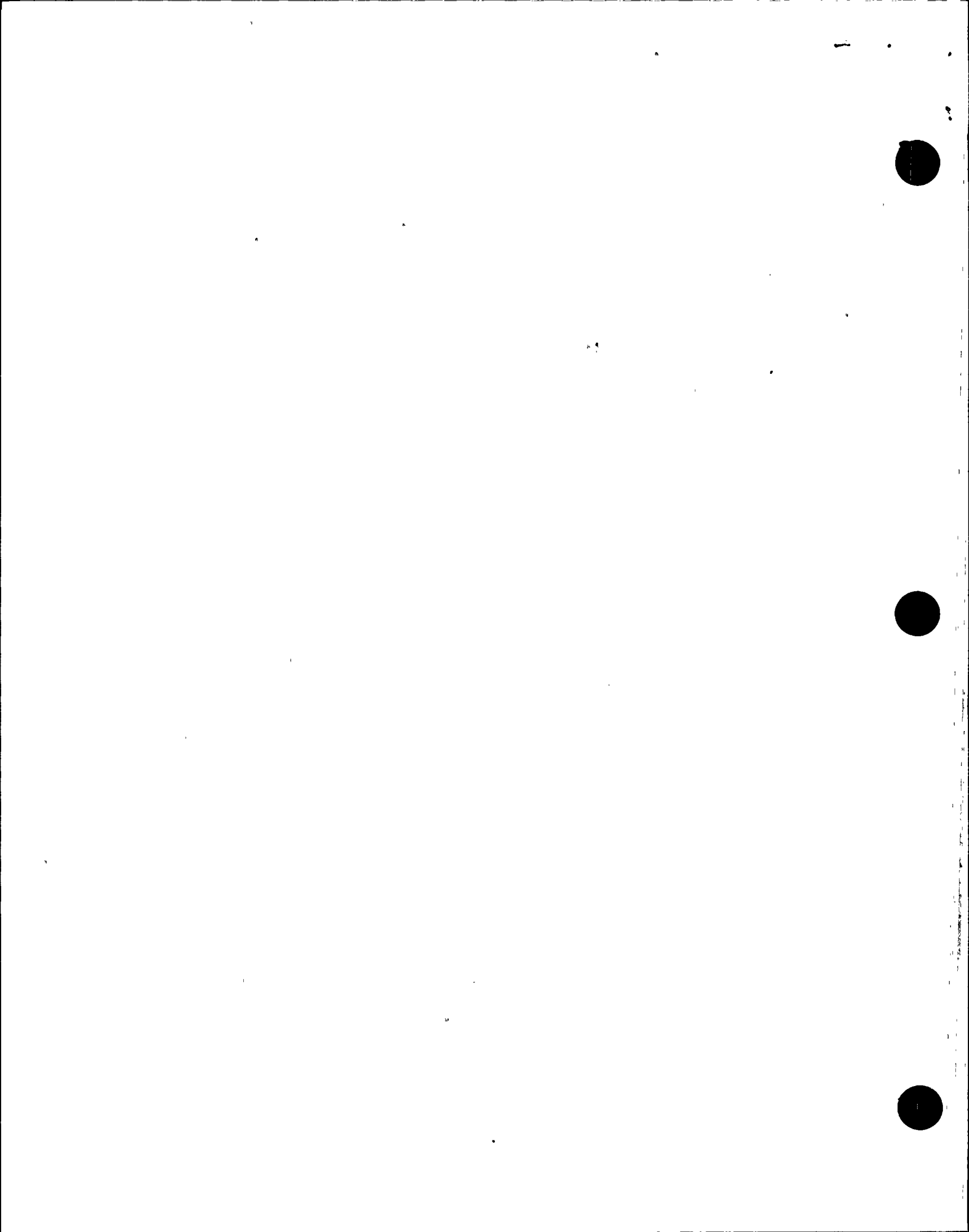
J. B. Martin  
Regional Administrator

Enclosures:

- (1) Meeting Summary
- (2) Supply System Presentation Visual Aids

cc w/enclosure (1):

Mr. J. W. Baker, WNP-2 Plant Manager  
Mr. A. G. Hosler, WNP-2 Licensing Manager  
Mr. G. D. Bouchey, Director, Assurance and Licensing  
Mr. G. E. Doupe, Esq., WPPSS  
Mr. A. Lee Oxsen, Deputy Managing Director  
State of Washington  
Mr. M. H. Philips, Attorney (202) 857-9800



MAY 22 1991

bcc w/enclosure (1):

- B. Faulkenberry, RV
- R. Zimmerman, RV
- K. Perkins, RV
- B. Gallo, LOLB
- D. Kirsch, RV
- L. Miller, RV
- P. Johnson, RV
- T. Sundsmo, RV
- C. Sorensen, SRI
- P. Eng, NRR/PD5
- R. Cross, RV
- Docket File
- Project Inspector
- G. Cook
- J. Martin

bcc w/o enclosure (1):

- M. Smith
- J. Zollicoffer
- N. Western

REGION V  
 DFKirsch  
 5/22/91

*R. Zimmerman*  
 RZimmerman  
 5/27/91

*J. Martin*  
 JBMartin  
 5/22/91

REQUEST COPY	REQUEST COPY	REQUEST COPY
YES / NO	YES / NO	YES / NO

[SEND TO PDR]  
 [YES / NO]



U. S. NUCLEAR REGULATORY COMMISSION  
REGION V

Docket Number: 50-397

Inspection Report Number: 50-397/91-19


License Number: NPF-21

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

Facility Name: Washington Nuclear Plant No. 2

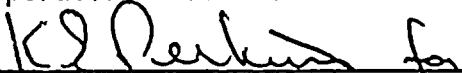
Management Meeting: May 20, 1991 at Region V

Submitted by:

  
\_\_\_\_\_  
L. F. Miller, Jr., Chief  
Operations Section

5/22/91  
Date Signed

Approved by:

  
\_\_\_\_\_  
D. F. Kirsch, Chief  
Reactor Safety Branch

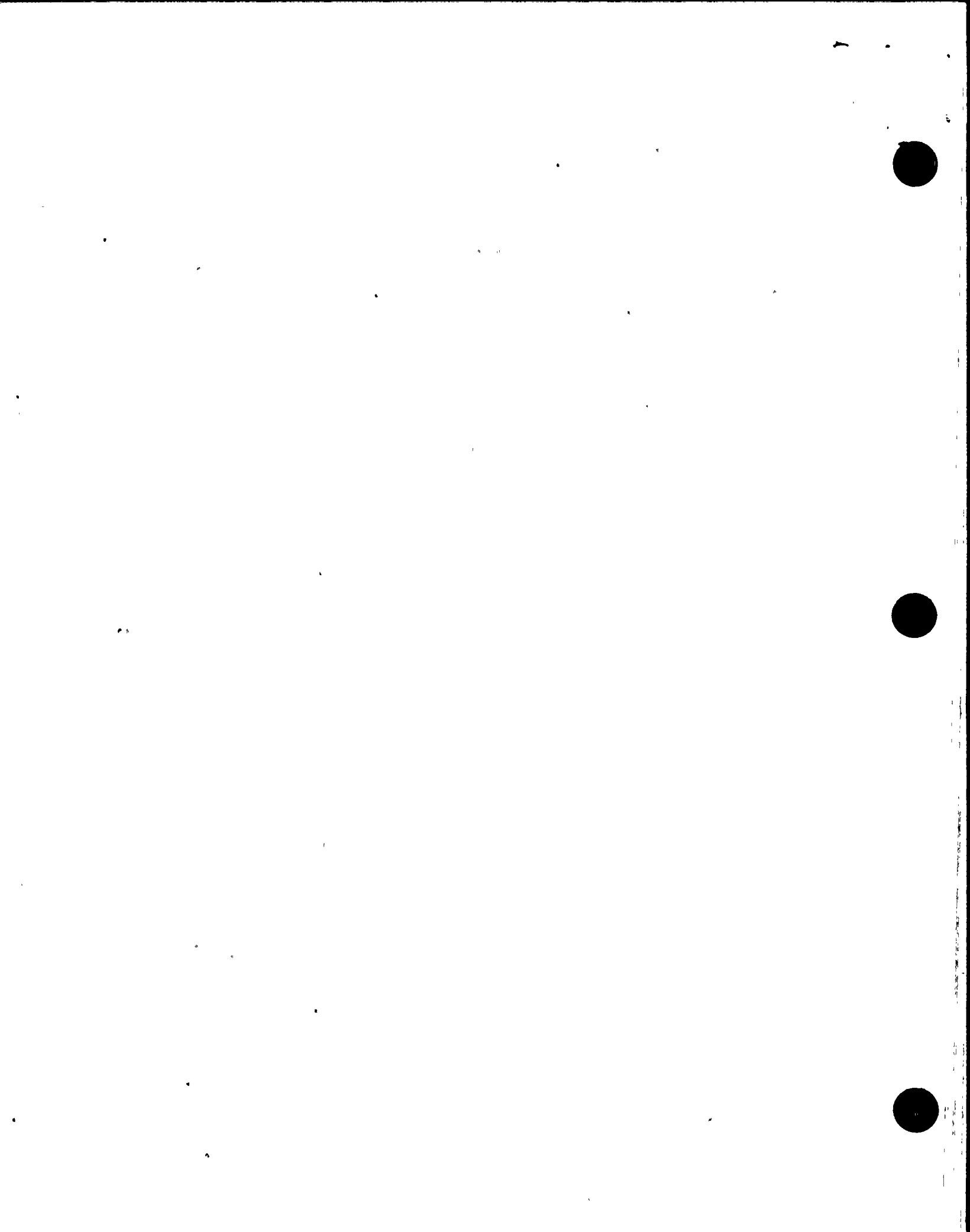
5/22/91  
Date Signed

Summary:

Management Meeting on May 20, 1991 (Report No. 50-397/91-19)

Areas Discussed:

The purpose of the management meeting was to discuss the root causes of the requalification program failure, and the Supply System's corrective action program for the deficiencies identified.



## WNP-2 MANAGEMENT MEETING

### 1. Meeting Attendees

#### NRC Attendees:

J. Martin, Regional Administrator, Region V  
R. Zimmerman, Director, Division of Reactor Safety and Projects  
K. Perkins, Deputy Director, Division of Reactor Safety and Projects  
D. F. Kirsch, Chief, Reactor Safety Branch, Region V  
L. F. Miller Jr., Chief, Operations Section, Region V  
T. Sundsmo, Examiner, Region V  
J. Dyer, Director, Project Directorate V, NRR  
P. Eng, Project Manager, NRR  
R. Gallo, Chief, Operator Licensing Branch, NRR  
J. Munro, Senior Reactor Engineer, LOLB, NRR  
C. Sorensen, Senior Resident Inspector

#### Licensee Attendees:

C. M. Halvorson, Chairman of the Board  
P. Knight, Board Member  
D. W. Mazur, Managing Director  
A. L. Oxsen, Deputy Managing Director  
G. D. Bouchey, Director, Licensing and Assurance  
J. W. Baker, WNP-2 Plant Manager  
S. Barmettlor, Nuclear License Training Manager  
S. McKay, Operations Manager  
D. Kobus, Technical Training Manager

### 2. Details

#### a. Background

The NRC and Supply System held a management meeting on May 2, 1991, at the Region V office. The purpose of that meeting was to discuss the root causes of the requalification program failure and the Supply System's corrective action program for the deficiencies identified. The minutes of that meeting were documented in NRC inspection report no. 50-397/91-14.

It was apparent during the May 2, 1991 meeting that the Supply System and the NRC did not share a mutual understanding of the root causes of the requalification program failure. Hence, the Supply System and NRC agreed to hold another management meeting to discuss the root causes and corrective actions after the Supply System reassessed the circumstances surrounding the requalification program failure.

The licensee performed a reassessment and provided the results to the NRC by letter no. G02-91-102, dated May 16, 1991, titled "Licensed Operator Requalification Program Corrective Action Plan."

b. Meeting Summary

The purpose of this May 20, 1991 meeting was to discuss the licensee's reassessment of the root causes of the requalification program failure and the corrective action plans provided by the May 16, 1991 letter.

The Supply System opened the meeting with the results of their assessment of the causative factors. These were:

- ° a casual attitude of operators toward compliance with emergency operating procedures (EOPs),
- ° training was not adequately driving EOP performance and maintaining operator skills, and
- ° management did not recognize and take appropriate actions to address these concerns.

The Supply System then presented their corrective action plans, as detailed by their May 16, 1991 letter. The presentation was conducted using the attached visual aid outline. Items discussed included the Supply System's short, intermediate and long term actions, as detailed in their letter.

Dr. Bouchey briefly discussed the plans for continued Quality Assurance oversight of licensed operator training programs. The scope of the presentation is also provided by the attached visual aid outline.

The Supply System also presented a proposed schedule for achieving a provisionally satisfactory requalification program and conducting another NRC administered requalification examination.

Mr. Martin observed that the Supply System's reassessment of root causes and corrective action plans appeared to be more focused on the problems that led to the unsatisfactory performance by the WNP-2 licensed operators. Regarding the licensee's proposed schedule, Mr. Martin noted that a necessary ingredient is the performance of the operators on the requalification retake examination, currently scheduled for early June, 1991. Mr. Martin closed the meeting by stating that the NRC will review the licensee's corrective action plans, discuss these internally, and get back to the Supply System if the NRC has any questions.



