

## APPENDIX A

Washington Public Power Supply System  
Post Office Box 968  
Richland, WA 99352

Docket No. 50-397

License No. NPF-21

During an NRC inspection conducted on December 18, 1989 - January 28, 1990 a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, the violation is listed below:

Technical Specifications, Section 6.8.1, states in part: "Written procedures shall be established, implemented, and maintained covering ...  
a. The applicable procedures recommended in Appendix A of Regulatory Guide 1.33, Revision 2, February 1978.... g. Fire Protection Program Implementation."

Regulatory Guide 1.33, Revision 2, February 1978, Appendix A, Section 9.a, states in part: "Maintenance that can affect the performance of safety-related equipment should be properly preplanned and performed in accordance with written procedures, documented instructions ... appropriate to the circumstances."

PPM 10.25.63, "Emergency Lighting Inspection," Revision 4, Step 7.A.4, states in part: "Verify the water levels are between the upper and lower marks for the non-maintenance free batteries. Fill with DI water, if required ...".

PPM 10.25.63, Revision 4, Step 7.C.7 states, "Have operations close circuit breakers opened in Step 5."

Scheduled Maintenance System (SMS) Task 01 for residual heat removal (RHR) system valves RHR-V-24A and RHR-V-24B states in part: "Check for loose ... yoke operator bolts ...".

Contrary to the above:


1. Electrolyte levels were not checked in September and October 1989 when preventive maintenance was performed on lighting batteries C120/441/3X, C121/441/1X, C121/441/2X, and W467/4X.
2. The circuit breakers (disconnects) for emergency 25 VDC lighting in the stairwell from the control room to the remote shutdown room were not closed after preventive maintenance was performed on January 7, 1990.
3. Proper torque on operator-yoke bolts for valve RHR-V-24A was not verified when preventive maintenance was performed on October 1, 1989. The preventive maintenance task documentation did not contain instructions to check the torque on yoke operator bolts, and the bolts were verified only finger-tight.

These items represent a Severity Level IV violation (Supplement I).



Pursuant to the provisions of 10 CFR 2.201, Washington Public Power Supply System is hereby required to submit, within thirty days of the date of this Notice, a written statement or explanation to the U. S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555 with a copy to the Regional Administrator, Region V, and a copy to the NRC Resident Inspection office at Washington Nuclear Project 2. This reply should be clearly marked as a "Reply to a Notice of Violation" and should include for each violation: (1) the reason for the violation if admitted, (2) the corrective steps that have been taken and the results achieved; (3) corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. If an adequate reply is not received within the time specified in this Notice, an order may be issued to show cause why the license should not be modified, suspended, or revoked or why such other action as may be proper should not be taken. Consideration may be given to extending your response time for good cause shown.

FOR THE NUCLEAR REGULATORY COMMISSION

  
for S. A. Richards, Chief  
Reactor Projects Branch

Dated at Walnut Creek, California  
this 24<sup>th</sup> day of February 1990

