

APPENDIX A
NOTICE OF VIOLATION

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 July 10 - August 23, 1989 a violation of NRC requirements was identified. In accordance with 10 CFR Part 2, Appendix C, "General Statement of Policy and Procedure for NRC Enforcement Actions," the violation is listed below:

- A. Technical Specification 6.8.1 states in part, "Written procedures shall be established, implemented, and maintained covering ... The applicable procedures recommended in Appendix A of Regulatory Guide 1.33, Revision 2, February 1978."

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

Plant procedure manual 10.24.12, Revision 4 (dated June 10, 1989), "Instrument Tubing and Fitting Usage Instructions," states in paragraph 10.24.12.4: "Use proper sized wrenches when tightening fittings. Always use a second wrench to hold the connector firmly when tightening, or loosening, the connecting nut." Plant Procedures Manual (PPM) 10.24.12 also states in paragraph 10.24.12.7.c.1 that, when re-tightening the connectors, "This advance (re-tightening) need only be 10 -20 degrees (less than 1/3 of a hex flat) (past the original position)."

Contrary to the above, on July 20, 1989, following a surveillance test on reactor recirculation instrumentation, a maintenance technician tightened the connectors for a test connection isolation valve using an adjustable wrench on the valve and a properly sized wrench on the connecting nut. He tightened the nut approximately one hex flat.

This is 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 to this office 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 No. 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;

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(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



J. B. Martin
Regional Administrator

Dated at Walnut Creek, California
this 5 day of Oct 1989

THE UNIVERSITY OF CHICAGO
DIVISION OF THE PHYSICAL SCIENCES
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