

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

Docket No. 50-397  
Construction Permit No. CPPR-93

APPENDIX A

NOTICE OF VIOLATION

As a result of the inspection conducted on February 10-13, 1981, and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violations were identified:

10 CFR 50, Appendix B, Criterion V, states in part: "Activities affecting quality shall be prescribed by documented instructions, procedures, or drawings of a type appropriate to the circumstances and shall be accomplished in accordance with these instructions, procedures, or drawings. Instructions, procedures, or drawings shall include appropriate quantitative or qualitative acceptance criteria for determining that important activities have been satisfactorily accomplished."

Paragraph D.2.5.5 of the QA Program as delineated in the PSAR states in part: "Activities affecting quality...shall be accomplished in accordance with these instructions, procedures, or drawings...."

- A. Burns and Roe (B&R) Project Instruction No. WNP-2-018, "Drawing Control Log (DCL) and Specification Control Log (SCL)" states, in part: "... (C.1.a) The DCL displays the latest revision level of each Burns and Roe drawing and identifies all not yet incorporated Engineering Change Documents (ECDs (Section A.11 of WNP-2-018 identifies Project Engineering Directives (PEDs) as one of the types of ECDs used by B&R)).... (C.1.b.) A drawing must be revised when it either (a) has charged against it five (5) or more ECDs which have assigned business documents (or W series PEDs which are installed) or, (b) at least one (1) ECD which is outstanding greater than three months (Excluding W series PEDs)...."

Contrary to the above, as of February 13, 1981, Burns and Roe drawings M-601, M-611, M-630, M-805 and E-539-52 were not revised when the Drawing Control Log identified five (5) or more PEDs with assigned business documents, and/or at least one (1) PED outstanding greater than three (3) months, against each of the referenced drawings.

This is a Severity Level V violation (Supplement II).

8106200 418

100



100

- B. Wright-Schuchart-Harbor/Boecon Corp./General Energy Resources, Inc. (WBG) Contract Specification (No. 2808-215) specifies that installed equipment shall be maintained in accordance with ANSI N45.2.2-1972. This standard requires in section 6 (storage) that "space heaters enclosed in electrical items shall be energized (and) rotating electrical equipment shall be given insulation resistance tests on a scheduled basis".

The WBG Planned Maintenance Item Data Sheet, prepared in accordance with WBG permanent plant equipment/valve maintenance, rework, and repair program (Procedure No. WP-106) requires quarterly equipment inspections including insulation resistance tests.

Contrary to these requirements, it was noted on February 19, 1981, that the motor for standby service water pump 1A (safety-related equipment) did not have energized space heaters. Additionally, a review of maintenance documentation disclosed that the motor had not had insulation resistance tests performed on it since August 7, 1979.

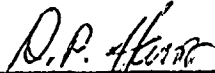
This is a Severity Level V violation (Supplement II).

Pursuant to the provisions of 10 CFR 2.201, Washington Public Power Supply System is hereby required to submit to this office within twenty-five days of the date of this Notice, a written statement or explanation in reply, including: (1) the corrective steps which have been taken and the results achieved; (2) corrective steps which will be taken to avoid further items of noncompliance; and (3) the date when full compliance will be achieved. Under the authority of Section 182 of the Atomic Energy Act of 1954, as amended, this response shall be submitted under oath or affirmation.

May 7, 1981

---

Dated

---

D. P. Haist  
Reactor Inspector