

## UNITED STATES NUCLEAR REGULATORY COMMISSION REGION V

1450 MARIA LANE WALNUT CREEK, CALIFORNIA 94596-5368

MOV 2 3 1992

Docket 50-397 License NPF-21

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

Attention: Mr. G. C. Sorensen, Manager

Regulatory Programs

SUBJECT:

NOTICE OF VIOLATION

NRC INSPECTION REPORT 50-397/92-35

During the period of October 19 - 30, 1992, Mr. L. Carson and Mr. L. Coblentz of this office conducted a routine inspection of activities authorized for your Washington Nuclear Project 2 (WNP-2). On October 23, 1992, at the conclusion of the onsite portion of the inspection, Mr. Carson and Mr. Coblentz discussed the findings of the first week with members of your staff identified in the enclosed report. Additional findings resulting from the NRC Region V Office portion of the inspection (October 26 - 30) were discussed in subsequent telephone conversations with your Radiation Protection Manager, Mr. D. Pisarcik.

Areas examined during this inspection are described in the enclosed report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations of activities in progress.

Based on the results of this inspection, certain of your activities appear to be in violation of NRC requirements, as described in the enclosed Notice of Violation (Notice). We are concerned by your release of low-level radioactive liquids to the onsite storm drain pond. While we recognize that this matter is not an immediate public health and safety concern, the long-term environmental effect of continuing to operate the system in this manner has not been evaluated, and this method of disposal is not a method approved by 10 CFR 20.301. We are particularly concerned because you continued system operation without performing a written safety evaluation after certain Turbine Building sumps, non-radioactive by design, had been found to be radioactively contaminated.

Finally, we are concerned by the failure of your operators to properly respond to an alarming Control Room emergency ventilation system remote air intake radiation monitor. By your plant design, isolation of the air intake valves under adverse radiological conditions is dependent on manual operator action. Therefore, prudent operator response to alarms is an essential feature in determining the source of radioactivity and responding appropriately.

9212300035 921123 PDR ADDCK 05000397 PDR JEOle"

One licensee-identified violation of Technical Specification 6.12, regarding access control to high radiation areas, is not being cited because your efforts in correcting the violation meet the criteria specified in Section V.G of the NRC Enforcement Policy.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken for each violation and any additional actions you plan to prevent recurrence. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

In accordance with 10 CFR 2.790(a) of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC Public Document Room. The responses directed by this letter and the enclosed Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. 96-511.

Sincerely,

James H. Reese, Chief

Fadilities Radiological Protection Branch

Enclosures: Notice of Violation Inspection Report 50-397/92-35

cc w/enclosure:

Mr. J. W. Baker, WNP-2 Plant Manager

Mr. A. G. Hosler, WNP-2 Licensing Manager

Mr. J. C. Gearhart, Director, Quality Assurance

Mr. G. E. Doupe, Esq., WPPSS

Mr. J. V. Parrish, Assistant Managing Director for Operations

Mr. A. Lee Oxsen, Deputy Managing Director

State of Washington

Mr. M. H. Philips, Esq.

Docket File Resident Inspector Project Inspector

G. Cook R. Huey

B. Faulkenberry

J. Martin

bcc w/o enclosures:
M. Smith

J. Zollicoffer

**LCoblentz** 11/19/92

*1C2* LCarson 11 119 192

11 /19/12

FHuey##0 11 / 19/92

[REQUEST COPY] [REQUEST COPY] [REQUEST COPY] **TREQUEST COPY** NO [SEND TO PDR NO

290035