

DEC 22 1981

Docket Nos. 50-460, 50-513

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

Attention: Mr. D. W. Mazur
Program Director, WNP-1/4



Gentlemen:

Subject: NRC Inspection of Washington Nuclear Projects 1 and 4

This refers to the special inspection conducted by Messrs. P. Narbut, R. Dodds, G. Hernandez, A. Toth, and A. D'Angelo of this office on November 16-20, 1981 of activities authorized by NRC Construction Permit No. CPPR-134 and CPPR-174, and to the discussion of our findings held with Mr. D. W. Mazur and other members of your staff at the conclusion of the inspection.

The inspection was a special team inspection to assess the implementation of the revised quality assurance program as submitted to the NRC and the effectiveness of management controls for the project. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspectors.

No items of noncompliance with NRC requirements were identified within the scope of this inspection. However, the findings of this inspection indicated that a certain weakness exists in your quality assurance program. This area is discussed in Appendix A and paragraphs 5.a-5.d of the Inspection Report. As discussed in the management meeting of November 20, 1981, please provide within thirty (30) days of the date of this letter a discussion of the actions you have taken or intend to take to correct the area of weakness summarized in Appendix A.

In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosures will be placed in the NRC Public Document Room unless you notify this office, by telephone, within ten days of the date of this letter and submit written application to withhold information contained therein within thirty days of the date of this letter. Such application must be consistent with the requirements of 2.790(b)(1).

Should you have any questions concerning this inspection, we will be glad to discuss them with you.

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SURNAME	narbut	TOH	HAIST	HERNANDEZ	D'ANGELO	DODDS	FAULKENBERRY
DATE	12/17/81	12/21/81	12/21/81	12/21/81	12/21/81	12/21/81	12/21/81

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The responses directed by this letter and the accompanying Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

Sincerely,

ORIGINAL SIGNED BY
E. T. DODDS

B. H. Faulkenberry, Chief
Reactor Construction Projects Branch

Enclosures:

- A. Significant Observations
- B. IE Inspection Report
Nos. 50-460/81-10
50-513/81-10

cc w/o enclosure:

R. B. Glasscock, Quality Assurance Director
G. C. Sorensen, WPPSS

bcc: DMB/Document Control Desk (RIDS)

Distributed by RV:

State of WA (Lewis)
RHE (w/o enc B)
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APPENDIX A

SIGNIFICANT OBSERVATIONS

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

Docket Nos. 50-460, 50-513
Construction Permit Nos.
CPPR-134 and CPPR-174

As a result of the inspection conducted on November 16-20, 1981, the following significant observation was identified in your quality assurance program. Further information on this item is included in detail in paragraphs 5a-5d of IE Inspection Report Nos. 50-460/513/81-10.

A. QA Program

The Supply System's QA program for the WNP-1/4 project is not fully described by procedure or fully implemented as currently described at this time.

This observation is reinforced by the following:

1. Description

- a. The QA Requirements Manual is currently issued as an interim manual - Paragraph 5.a.(1).
- b. The QA Requirements Manual is not consistent with the PSAR deviation request submitted to the NRC - Paragraph 5.a.(1).
- c. The implementing Quality Assurance Instructions (QAI's) do not fully implement the PSAR deviation request or the QAR Manual - Paragraph 5.a.(2).
- d. The QAI for QA personnel indoctrination and training does not reflect what is practiced - Paragraph 5.c.(4).

2. Implementation

- a. Certain problems are not being brought to the attention of management, such as significant documentation problems for completed work at J. A. Jones - Paragraphs 4.b and 9.g.
- b. QA staff involvement appears to be weak - Paragraph 4.d.
- c. Collateral duties assigned to QA staff have interfered with full program implementation - Paragraph 5.a.(3).
- d. Surveillance inspections have been narrow in scope and there has been a lack of surveillance of critical work activities - Paragraph 5.c.(3).

- e. Surveillance followup was not conducted per procedure - Paragraph 5.c.(3).
- f. Monthly Quality Assurance data for performance evaluation has not been provided to the Corporate Quality Director as requested - Paragraph 5.c.(5).
- g. QA Surveillance staff did not take timely action upon discovery of a significant drawing control problem - Paragraph 8.k.