



Washington Public Power Supply System
A JOINT OPERATING AGENCY

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June 19, 1979
G03-79-1139

Nuclear Regulatory Commission, Region V
Suite 202, Walnut Creek Plaza
1990 N. California Boulevard
Walnut Creek, California 94596

Attention: Mr. G. S. Spencer
Chief Reactor Construction and
Engineering Support Branch

Subject: WPPSS NUCLEAR PROJECTS 3 AND 5
NRC INSPECTION OF WNP-3 AND WNP-5
DOCKET NUMBERS 50-508 AND 50-509



- Reference: 1) Letter, G. H. Spencer to N. O. Strand, same subject,
dated May 22, 1979.
- 2) Letter, D. F. Knuth to all AEC Licensees, "Criterion
for Determining Enforcement Action and Categories
of Noncompliance", dated December 13, 1974.

Dear Mr. Spencer:

This letter is in response to your letter of May 22, 1979, which discussed the results of the inspection conducted on April 17 through 20, 1979, of activities authorized by Nuclear Regulatory Commission Construction Permits Nos. CPPR-154 and CPPR-155. The letter identified one notice of non-compliance categorized in accordance with Reference 2, and required that the Supply System provide a response to this item.

The specific Nuclear Regulatory Commission finding, as stated in your letter, and the Supply System response is provided in Attachment I to this letter.

Steps have been taken to assure commitments made to the NRC are fully met. The Quality Engineering organization has recently been staffed to provide increased emphasis on NRC findings. Responsibilities assigned to the increased staff include initial and periodic verification of all corrective actions to insure they are fully implemented and are responsive to NRC observations.

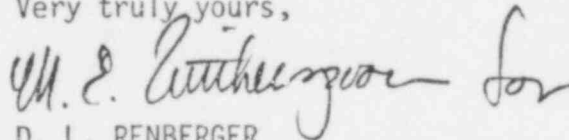
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Should you have any questions or desire further information, please feel free to contact me directly.

Very truly yours,

A handwritten signature in dark ink, appearing to read "D. L. Renberger". The signature is fluid and cursive, with a long horizontal stroke at the end.

D. L. RENBERGER
Assistant Director,
Technology

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ATTACHMENT I

Nuclear Regulatory Commission Finding

10CFR50, Appendix B, Criterion V, as implemented by Section 17.1.5 of the Quality Assurance Program documented in the PSAR and the WPPSS QA Program Manual Procedure QAP-2, Paragraph 3.1, states in part that, "Activities affecting quality... shall be accomplished in accordance with... instructions, procedures, or drawings."

Paragraph 14.02 of Ebasco Specification No. 3240-415, "Testing and Inspection Requirements for Concrete Materials and Concrete," states in part that, "...in process tests on grout used for structural purposes shall be made in accordance with Table 2." Table 2 requires such grout to be tested by the flow cone method, "...daily during production or every five cubic yards, whichever is more frequent."

Contrary to the above, six cubic yards of grout utilized for structural purposes on April 18, 1979, in Unit 5 placement RBF-032, 004-351 were not tested by the flow cone method.

This is a repeat infraction.

Corrective Action Taken and Action to Preclude Recurrence:

The grout placement without flow cone testing was documented on a site non-conformance report (NCR). Ebasco Engineering evaluated the NCR based on the strengths of other grout placed that same date and found the grout to be acceptable.

A task force has been established by Ebasco to increase surveillance of all PTL testing activities. The task force field supervisor's job responsibilities include assuring that grout sampling and other concrete testing are in accordance with requirements. These task force assignments, became effective April 27, 1979. This task force will remain in effect until confidence in PTL compliance with testing requirements is reaffirmed.