

ARIZONA



PUBLIC SERVICE COMPANY

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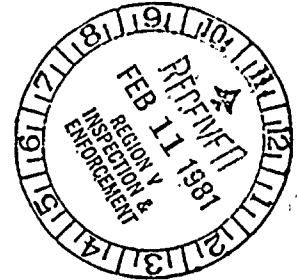
Docket Nos. 50-528, 50-529, 50-530

February 4, 1981  
ANPP-17224-BSK/JAR

U. S. Nuclear Regulatory Commission  
Region V  
Walnut Creek Plaza - Suite 202  
1990 North California Boulevard  
Walnut Creek, California 94596

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

Subject: NRC I&E Inspection of October 7-10, 1980  
File: 80-019-026  
Q.19.05



Dear Sir:

This letter refers to the Inspection conducted by Messrs. J. H. Eckhardt and G. Hernandez on October 7-10, 1980, as documented in your letter of December 24, 1980, of activities authorized by the Nuclear Regulatory Commission (NRC) Construction Permit Nos. CPPR-141, 142 and 143.

During this Inspection, one (1) item of noncompliance was identified. Our response to this item of noncompliance (Severity Level 5 Violation (Supplement II)) is presented in the enclosed Attachment A.

Very truly yours,

E. E. Van Brunt, Jr.  
APS Vice President  
Nuclear Projects  
ANPP Project Director

EEVBJr/BSK:skc

Attachment

cc: D. B. Fasnacht  
R. L. Robb  
J. M. Allen  
A. C. Rogers  
B. S. Kaplan  
W. E. Ide  
A. C. Gehr  
W. H. Wilson  
W. J. Stubblefield  
R. L. Patterson  
R. M. Grant  
D. R. Hawkinson

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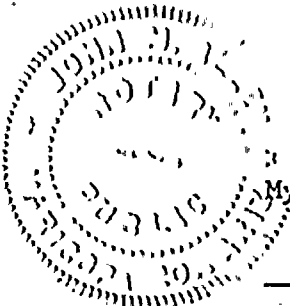
STATE OF ARIZONA     )  
                              ) ss.  
COUNTY OF MARICOPA )

I, E. E. Van Brunt, Jr., represent that I am  
Vice President, Nuclear Projects of Arizona Public Service  
Company, that the foregoing document has been signed by me  
on behalf of Arizona Public Service Company with full  
authority so to do, that I have read such document and know  
its contents, and that to the best of my knowledge and belief,  
the statements made therein are true.

*E. E. Van Brunt, Jr.*  
E. E. Van Brunt, Jr.

Sworn to before me this 4 day of February,  
19 81.

*John M. Allen*  
Notary Public



My Commission Expires:  
Jan 23, 1983



11-21



ATTACHMENT A

Docket No. 50-530  
Construction Permit No. CPPR-143

Notice of Violation

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

Appendix B of 10CFR50, Criterion V, as implemented by Paragraph 5.1 of the Quality Assurance Program documented in Appendix A to the PSAR requires that "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...."

Bechtel Specification No. 13-CM-365, an instruction entitled "Installation Specification for the Forming, Placing, Finishing and Curing of Concrete", states, in part, in Section 10.3, that "Debris, mud, snow and ice shall be removed from spaces to receive concrete and the reinforcement and other metal to be embedded shall be cleared of all coating which might impair the bond...."

Contrary to the above, on October 7, 1980, debris, including plastic foam, wood, paper, glass, tape and similar trash, was entrapped in concrete resulting in three pockets of unbonded concrete extending behind the first layer of reinforcing steel at two construction joints at the 68' elevation of the Unit 3 Auxiliary Building, a safety-related structure. The concrete placements associated with these pockets of entrapped debris were Placement Nos. 3A035, 3A036, 3A038, 3A044 and 3A119.

This is a Severity Level 5 Violation (Supplement II).

Response

The subject violation was in an area of highly congested reinforcing. To attempt to preclude what happened, openings were provided in the forms to permit cleaning accessibility. The responsible QCE and AFE inspected the area prior to placement. The three pockets identified were missed during the final inspection of the concrete pour prior to placement.

On October 8, 1980, NCR No. C-A-2187 was written to document the nonconformance and was dispositioned to repair in accordance with Specification No. 13-CM-365, Section 16.0.

Emphasis on cleanliness requirements in all concrete placements, especially highly congested areas is continuously stressed with all responsible personnel.

Full compliance was achieved by November 17, 1980.



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