

ARIZONA



PUBLIC SERVICE COMPANY

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June 18, 1981

ANPP-18239-BSK/JAR

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

Attention: Mr. B. H. Faulkenberry, Chief  
Reactor Construction and  
Engineering Support Branch

Subject: Interim Report  
A 50.55(e) Potentially Reportable Deficiency Relating  
to 4.16 KV GE Switchgear Containing Internal Wiring  
Which Violates Class IE/Non-Class IE Separation  
Requirements  
File: 81-019-026  
D.4.33.2

Reference: Telephone Conversation between J. Eckhardt and  
B. S. Kaplan on May 21, 1981 (DER 81-13)

Dear Sir:

The NRC was notified of a potentially reportable deficiency in the referenced telephone conversation. At that time, it was estimated that a determination of reportability would be made within thirty (30) days.

Due to the extensive investigation and evaluation required, an interim report is attached. It is now expected that this information will be finalized by October 1, 1981, at which time a complete report will be submitted.

Very truly yours,

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

.EEVBJr/BSK:skc

Attachment


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cc:

  
Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

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INTERIM REPORT  
POTENTIAL REPORTABLE DEFICIENCY  
ARIZONA PUBLIC SERVICE COMPANY (APS)  
PVNGS UNIT #1

I. Potential Problem

While implementing a Bechtel design change in the 4.16 KV switchgear (tag numbers IEPBAS03 and BS04) provided by General Electric, it was observed that circuit separation requirements had not been maintained as specified by IEEE requirements. The specific concerns are:

- a. The flex conduit which carries Non-Class IE wires touches a Class IE wire bundle at the left-hand side of the rear panel. GE has reviewed this condition and is submitting a Supplier Deviation Disposition Request (SDDR) to have the conduit relocated to the right, thereby increasing the spacing.
- b. The S04KK at device "UT" on the rear panel and the Non-Class IE wires (UT 2/XB1 and UT 4/XB2) are not separated from the Class IE wire bundle by the required 6". GE has reviewed this condition and is submitting an SDDR to move device "UT" to right, and to relocate devices "UH" and "XB" as necessary.

II. Approach To and Status Of Proposed Resolution

Bechtel and GE are continuing to investigate this condition to assure that all similar equipment delivered to Palo Verde is reinspected.

III. Projected Completion of Corrective Action and Submittal Date of the Final Report

The evaluation, resolution and final report are forecast to be completed by October 1, 1981.