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 AUTH. NAME: AUTHOR AFFILIATION:
 VAN BRUNT, E.E. Arizona Public Service Co.
 RECIP. NAME: RECIPIENT AFFILIATION:
 SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineer.

SUBJECT: Interim deficiency report re groove weld deficiencies on main control panels. Comsip & Bechtel will perform analysis by 801101. Repairs conducted when nonconformance & weld repair procedures established. Final report to be submitted by 801115.

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NOTES: Standardized Plant.
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ARIZONA



PUBLIC SERVICE COMPANY

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October 15, 1980
ANPP-16539-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: A 50.55(e) Potentially Reportable Deficiency Relating
to Weld Deficiencies on the Main Control Panels .
Interim Report
File: 80-019-026

Reference: Telephone Conversation between J. Eckhardt and
B. S. Kaplan on September 16, 1980 (DER 80-26)

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 November 15, 1980, at which time a complete report will be submitted.

Very truly yours,

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

EEVBjr/BSK:skc

Attachment

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U. S. Nuclear Regulatory Commission
Region V
Attention: Mr. G. S. Spencer, Chief
ANPP-16539-BSK/JAR
October 15, 1980
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cc: Victor Stello, Jr., Director
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 UNITS #1 AND #2

I. Potential Problem

Bechtel's source inspector at Comsip, Incorporated, Customline Division, Linden, New Jersey, identified some groove welds on the Main Control Panels which were not full penetration welds. Further inspections have indicated the following potential conditions which may impact the seismic analysis as follows:

- Less than 100% penetration on various seam welds.
- Deviations from the specified welding requirements for base angle brackets.
- Deviations from the specified welding requirements at the end frame used for bolting panels together.
- Deficiencies in the 1/4" fillet welds between the edges of 2" and 4" tubing to the panel skin.

The affected control panels are currently located at both the jobsite and Comsip's facility.

II. Approach To and Status Of Proposed Resolution

Comsip and Bechtel are undertaking a detailed analysis and review of each of these conditions. If any Control Panels - delivered or at Comsip - require repair, it will be accomplished following established nonconformance and weld repair procedures.

The proposed disposition and technical justification for accepting the deviations has been submitted by Comsip and is currently being reviewed by Bechtel.

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

The Comsip/Bechtel analysis and review of these conditions is forecast to be completed by November 1, 1980.

The final report will be submitted by November 15, 1980.

