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 RECIP. NAME: RECIPIENT AFFILIATION
 SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineer

DOCKET #
 05000528
 05000529
 05000530

SUBJECT: Interim deficiency rept re ASME Section XI ultrasonic
 preservice exams revealing indications in Pullman Power
 spool elbows, initially reported on 810109. Analysis will
 determine safety significance. Final rept by 810501.

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NOTES: Standardized Plant. 05000528
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ARIZONA



PUBLIC SERVICE COMPANY

P. O. BOX 21666 • PHOENIX, ARIZONA 85036

February 6, 1981
ANPP-17244-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: Interim Report
A 50.55(e) Potentially Reportable Deficiency Relating
to ASME Section XI Ultrasonic Pre-Service Examinations
Revealing Indications in Pullman Power Elbows
File: 80-019-026

Reference: Telephone Conversation between J. Eckhardt and B. S.
Kaplan on January 9, 1981 (DER 80-46)

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 May 1, 1981, at which time a complete report will be submitted.

Very truly yours,

E. E. Van Brunt

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

EEVBJr/BSK:skc

Attachment



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U. S. Nuclear Regulatory Commission
Attention: Mr. G. S. Spencer, Chief
ANPP-17244-BSK/JAR
February 6, 1981
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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 UNIT #1

I. Potential Problem

While performing ultrasonic pre-service examinations in accordance with ASME Section XI on the Safety Injection System, a large indication was found in a 16" thin wall 32° elbow identified as Spool 1-SI-194-003. This indication is 11.5" long, 0.1" wide, and 0.1" deep, and is attributed to lack of fusion. Documentation at PVNGS site for this spool, furnished by Pullman Power Products, indicates that the subject elbow was purchased from the Stainless & Alloy Division of Gulf & Western Manufacturing, Energy Products Group, and was previously accepted by radiographic examination. Reexamination by Bechtel Construction using radiographic examination confirmed the same acceptable results as indicated by the documentation provided through Pullman.

II. Approach To and Status Of Proposed Resolution

Since discovery of the noted deficiency, several other similar indications have been recorded by the pre-service examination personnel. A definitive analysis to determine if these indications represent a safety significant condition is currently being performed. The purchase order requirements of the product apparently have been met.

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

The actions necessary to perform the required evaluation will be completed within sixty (60) days. A final report will be completed and issued by May 1, 1981.



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