

ARIZONA



PUBLIC SERVICE COMPANY

P. O. BOX 21666 · PHOENIX, ARIZONA 85036

April 1, 1982

ANPP-20607-GHD/BSK

U. S. Nuclear Regulatory Commission
Region V
Creskide Oaks Office Park
1450 Maria Lane - Suite 210
Walnut Creek, California 94596-5368

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

Subject: Interim Report - DER 82-4
A 50.55(e) Reportable Deficiency Relating to Design
Specification Drawings for Instrument Clamps Do Not
Show Locknuts As Required by ASME III Code
File: 82-019-026
D.4.33.2

Reference: Telephone Conversation between J. Berdoin and J. Cook
on March 3, 1982

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 additional investigation and corrective action required, an Interim Report is attached. It is now expected that this information will be finalized by May 26, 1982, 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/GHD:skc

Attachment

cc: See Attached Page 2

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U. S. Nuclear Regulatory Commission
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cc: Richard DeYoung, Director
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

J. A. Roedel
D. B. Fasnacht
G. C. Andognini
F. W. Hartley
J. M. Allen
A. C. Rogers
B. S. Kaplan
W. E. Ide
J. Vorees
J. A. Brand
A. C. Gehr
W. J. Stubblefield
W. G. Bingham
R. L. Patterson
R. W. Welcher
R. M. Grant
D. R. Hawkinson
L. E. Vorderbrueggen

R. L. Greenfield
Assistant Attorney General
Bataan Memorial Building
Santa Fe, New Mexico 87503

Ms. Patricia Lee Hourihan
6413 South 26th Street
Phoenix, Arizona 85040

INTERIM REPORT - DER 82-4
REPORTABLE DEFICIENCY 50.55(e)
ARIZONA PUBLIC SERVICE COMPANY (APS)
PVNGS UNITS 1, 2 AND 3

I. Description of Deficiency

During a review of the safety-related instrument tubing clamps, it was found that locking devices were not installed on the threaded fasteners. The drawings contained in the Design Specification illustrate a typical fastener using a single ASME III NF nut. This was not sufficient information for Construction to comply with ASME III NF4725 which requires threaded fasteners to be provided with locking devices such as jam nuts, stop nuts, or drilled and wired nuts.

This condition is evaluated as Reportable under the requirements of 10CFR50.55(e). If the instrument tubing were to become disengaged from the seismic supports, damage to the tubing could render the safety-related instrumentation inoperative.

II. Approach To and Status Of Proposed Resolution

Design Change Packages will be issued to have all the installed clamps corrected to comply with the Code, and Specification 13-JM-715 will be clarified to provide definitive instructions concerning the threaded fasteners.

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

Evaluation of this condition and submittal of the Final Report is forecast to be completed by May 26, 1982.