

ARIZONA



PUBLIC SERVICE COMPANY

STA. 3003

P.O. BOX 21666 - PHOENIX, ARIZONA 85036

October 8, 1982

ANPP-21974-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. D. M. Sternberg, Chief  
Reactor Projects Branch 1

Subject: Interim Report - DER 82-50  
A 50.55(e) Potentially Reportable Deficiency Relating  
to Flexible Conduit Couplings Between Unit 1 Auxiliary  
and Control Buildings May be Damaged if Seismic Event  
Exceeds 3/4-inch Movement  
File: 82-019-026  
D.4.33.2

Reference: Telephone Conversation between J. Eckhardt and  
G. Duckworth on September 10, 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 the extensive investigation and evaluation required, an Interim  
Report is attached. It is now expected that this information will be  
finalized by December 30, 1982, at which time a complete report will be  
submitted.

Very truly yours,

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

EEVBJr/GHD:db

Attachment

cc: See Attached Page 2

U. S. Nuclear Regulatory Commission  
Attention: Mr. D. M. Sternberg, Chief  
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cc: Richard DeYoung, Director  
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U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

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INTERIM REPORT - DER 82-50

POTENTIALLY REPORTABLE DEFICIENCY

ARIZONA PUBLIC SERVICE COMPANY (APS)

I. POTENTIAL PROBLEM

During Field Engineering Inspection, the Field Engineer questioned the adequacy of installed conduit expansion/deflection couplings in the dead space between the Auxiliary and Control Buildings. It appears that in the event of a seismic condition, conduit or couplings could become damaged due to lack of adequate movement at the couplings. This condition is attributed to installations being completed which are not in compliance with design intent.

II. APPROACH TO AND STATUS OF PROPOSED RESOLUTION

Bechtel Engineering is currently evaluating the condition to establish minimum acceptance criteria for the installed expansion/deflection couplings.

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 December 30, 1982.