

Arizona Public Service Company

August 23, 1984  
ANPP-30316-TDS/TRB

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

Attention: Mr. T. W. Bishop, Director  
Division of Resident  
Reactor Projects and Engineering Programs

Subject: Interim Report - DER 84-50  
A 50.55(e) Potentially Reportable Deficiency Relating To Main  
Steam Isolation Valves Do Not Close Within 5 Seconds As  
Required.  
File: 84-019-026; D.4.33.2

Reference: Telephone Conversation between D. Hollenbach and T. Bradish on  
July 24, 1984

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 September 25, 1984, at which time a complete report will be  
submitted.

Very truly yours,

*E. E. Van Brunt, Jr.*

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

EEVB/TRB/nj  
Attachment

cc: See Page Two

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Mr. T. W. Bishop  
DER 84-50  
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cc: Richard DeYoung, Director  
Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

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INTERIM REPORT - DER 84-50  
POTENTIAL REPORTABLE DEFICIENCY  
ARIZONA PUBLIC SERVICE COMPANY (APS)  
PVNGS UNIT 1

I. Potential Problem

Main Steam Isolation Valves (MSIV) failed the fast close within specified time of 4.2 seconds when plant was at N.O.P/N.O.T with no significant steam flow.

Feed Water Isolation Valves (FWIV) failed to completely close in the fast closure mode under unloaded conditions when nitrogen precharge pressure and total oil/nitrogen pressure were set to manufacturer's specifications.

II. Approach To and Status Of Proposed Resolution

Bechtel Engineering is corresponding with Anchor/Darling on this problem to determine reportability and technical justification for corrective action.

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 September 25, 1984.