

Arizona Public Service Company

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September 27, 1984  
ANPP-30681-TDS/TRB

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NRC

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

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

Subject: Interim Report - DER 84-63  
A 50.55(e) Potentially Reportable Deficiency Relating To SIT  
Vent Valve Did Not Close During Testing.  
File: 84-019-026; D.4.33.2

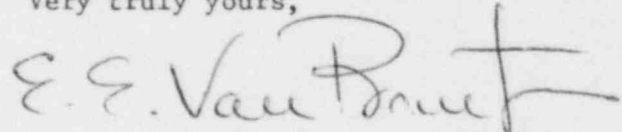
Reference: Telephone Conversation between P. Narbut and T. Bradish on  
August 31, 1984

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 October 24, 1984, at which time a complete report will be submitted.

Very truly yours,



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 84-63  
Page Two

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 84-60  
POTENTIAL REPORTABLE DEFICIENCY  
ARIZONA PUBLIC SERVICE COMPANY (APS)  
PVNGS UNIT 1

I.

Potential Problem

Valve SIB HV613 is a Target Rock solenoid valve. It is located on a SIT vent line. This valve is required for relieving SIT pressure during cooldown of the reactor. This is a failed close valve.

SIB-613 did not close when required during testing. The valve was opened when SIT pressure was 600 psig and would not close via the handswitch at 200 psig. The power was shut off to the valve and it still would not close. The cause of the failure has not been determined.

II.

Approach To and Status Of Proposed Resolution

Two other DERs (84-58 and 84-67) have been written to document similar situations on Target Rock solenoid valves for other systems.

Bechtel Engineering is currently studying this problem to determine reportability and technical justification for corrective action.

III.

Projected Completion of Corrective Action  
and Submittal of the Final Report

The complete evaluation and final report are forecast to be completed by October 24, 1984.