

Arizona Public Service Company

RECEIVED
NRC

1984 OCT -9 PM 3:29

October 4, 1984
ANPP-30744-TDS/TRB REGION V ICE

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 84-67
A 50.55(e) Potentially Reportable Deficiency Relating To
Target Rock Solenoid Valves.
File: 84-019-026; D.4.33.2

Reference: Telephone Conversation between D. Hollenbach and T. Bradish on
September 7, 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 30, 1984, at which time a complete report will be
submitted.

Very truly yours,

EE Van Brunt / DSK

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

EEVB/TRB/nj
Attachment

cc: See Page Two

8410260182 841004
PDR ADOCK 05000328
S PDR

IE 27/11

Mr. T. W. Bishop
DER 84-67
Page Two

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

T. G. Woods, Jr.
D. B. Karner
W. E. Ide
D. B. Fasnacht
A. C. Rogers
L. A. Souza
D. E. Fowler
T. D. Shriver
C. N. Russo
J. Vorees
J. R. Bynum
J. M. Allen
A. C. Gehr
W. J. Stubblefield
W. G. Bingham
R. L. Patterson
R. W. Welcher
H. D. Foster
D. R. Hawkinson
R. P. Zimmerman
L. Clyde
M. Woods
T. J. Bloom

Records Center
Institute of Nuclear Power Operations
1100 Circle 75 Parkway, Suite 1500
Atlanta, GA 30339

INTERIM REPORT - DER 84-67
POTENTIAL REPORTABLE DEFICIENCY
ARIZONA PUBLIC SERVICE COMPANY (APS)
PVNGS UNIT 1

I. Potential Problem

Valves 1JSGBUV-1135A, -1136A, -1136B, 1JSGAUV-1133, and -1134 are Target Rock solenoid valves used in steam drain trap applications. These are fail-close valves that did not stroke when required during testing. The control room indication lights were initially reported not to reflect the true state of the valve. However, later investigation indicated that the valves were mechanically stuck.

II. Approach To and Status Of Proposed Resolution

Two other DERs (84-58 and 84-63) 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 30, 1984.