

Arizona Public Service Company

September 17, 1984
ANPP-30543-TDS/TRB

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 84-54
A 50.55(e) Potentially Reportable Deficiency Relating To
Containment Sump Isolation Valve.
File: 84-019-026; D.4.33.2

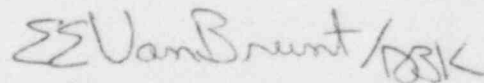
Reference: Telephone Conversation between P. Narbut and T. Bradish on
August 17, 1984

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 19, 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
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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
J. A. Brand
A. C. Gehr
W. J. Stubblefield
W. G. Bingham
R. L. Patterson
R. W. Welcher
H. D. Foster
D. R. Hawkinson
L. E. Vorderbrueggen
R. P. Zimmerman
S. R. Frost
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 84-54
POTENTIAL REPORTABLE DEFICIENCY
ARIZONA PUBLIC SERVICE COMPANY (APS)
PVNGS UNIT 1

I. Potential Problem

Containment sump isolation valve 1JSIAUV673 could not be opened electrically after being manually closed. The limitorque motor operator failed to open the valve as a result of an over-torque condition. The valve operates correctly when not closed manually. This condition was identified during preoperational testing and documented on SFR ISI-723 and NCR SM-4609.

Valves 1JSIAUV674, 1JSIBUV675, and 1JSIBUV676 are similar valves that perform the same function as the subject valve. They are 24-inch, limitorque motor-operated butterfly valves, manufactured by Posi Seal International and supplied by Combustion Engineering. These valves are required to open automatically on a recirculation actuation signal (RAS) to provide a suction source for the safety injection pumps. An RAS is initiated on low water level in the refueling water tank during safety injection. (Reference CESSAR Sections 6.3.2.2.3 and 6.3.5.2.)

II. Approach To and Status Of Proposed Resolution

The evaluation and resolution of this deficiency have been completed. However, Bechtel is waiting for confirmation of the root cause of the deficiency from Combustion Engineering (C-E). (Reference B/CE-E-48953, August 22, 1984 and B/CE-E-49072, September 10, 1984.) C-E has forecast September 27, 1984 to provide their input.

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 19, 1984.