Arizona Public Service Company
P.O. BOX 21666 • PHOENIX, ARIZONA 85036

July 25, 1983
ANPP-27397-BSK/RQT

U. S. Nuclear Regulatory Commission
Region V
Creekside Oaks Office Park
1450 Maria Lane - Suite 210
Walnut Creek, CA 94596-5368
50-529

Attention: Mr. D. M. Sternberg, Chief
Reactor Projects Branch 1

Subject: Interim Report - DER 83-41
A 50.55(e) Potentially Reportable Deficiency Relating to
Flooding In The Control Building "B" Train Room
File: 83-019-026; D.4.33.2

Reference: Telephone Conversation between A. D'Angelo and R. Tucker
on June 29, 1983.

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 22, 1983, 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./RQT:rb
Enclosure

cc: See Page Two

1/1
IE 27

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 83-41
POTENTIAL REPORTABLE DEFICIENCY
ARIZONA PUBLIC SERVICE COMPANY (APS)
PVNGS UNIT 1

I. Potential Problem

On June 3, 1983 at 1130 hours, the Circulating Water Intake Canal overfilled and flooded the 74' level of the Control Building "B" train room to 7 inches.

- o This event demonstates the existence of a condition/event that had not previously been identfied in the FSAR.
- o Flooding could have prevented Engineered Safety Features equipment from operating as designed.

II. Approach To and Status Of Proposed Resolution

Bechtel engineering is evaluating APS Special Investigation Report 83-14. An engineering analysis is in progress to assess design changes that will ensure flooding is prevented.

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 22, 1983.