

Arizona Public Service Company

April 5, 1984  
ANPP-29229-BSK/TRB

U. S. Nuclear Regulatory Commission  
Region V  
Creskide 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 84-13  
A 50.55(e) Potentially Reportable Deficiency Relating to HVAC  
Acceptance Criteria  
File: 84-019-026; D.4.33.2

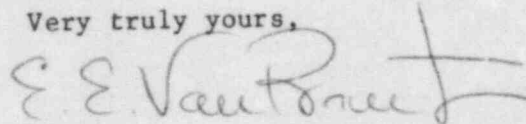
Reference: Telephone Conversation between P. Johnson and T. Bradish  
on March 13, 1984

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 completed for Unit 1 by August 1, 1984. A Final Report documenting the results of all three units will be submitted by December 14, 1984.

Very truly yours,



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

EEVB/TRB:ru  
Attachment

cc: See Page Two

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PDR ADOCK 05000528  
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Mr. T. W. Bishop  
DER 84-13  
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U. S. Nuclear Regulatory Commission  
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INTERIM REPORT - DER 84-13  
POTENTIAL REPORTABLE DEFICIENCY  
ARIZONA PUBLIC SERVICE COMPANY (APS)  
PVNGS UNITS 1, 2, & 3

I. Potential Problem

As a result of an investigation by Waldinger, it was discovered that several problems exist in the Bechtel-established HVAC acceptance criteria. These problems could possibly affect the acceptability of the as-built installations. This condition was caused by either a lack of specific engineering criteria by Bechtel, or the misinterpretation and/of nonconformance of existing Bechtel-established criteria by Waldinger.

Two examples of these conditions are:

- ° Maximum size of datum plates not specified on drawing 13-C-00C-011, Detail 4.
- ° Knee brace angle does not conform to slope as specified on drawing 13-C-00C-011, Note 5.

II. Approach To and Status of Proposed Resolution

Bechtel Engineering is presently working with Waldinger to determine the causes of this problem as well as its reportability.

Bechtel Engineering has generated the acceptance criteria for the HVAC walkdown which is presently on-going at the jobsite.

All nonconforming installations will be documented by NCRs and will be reviewed and analyzed on a case-by-case basis. In the event that any installation is not acceptable by calculation or analysis, the installation shall be reworked or modified to an acceptable condition.

III. Status of Corrective Action

The walkdown, evaluation and results for Unit 1 will be completed by August 1, 1984. The walkdown and evaluation for Units 2 and 3 and the Final Report for all three units are forecast to be completed by December 14, 1984.