Arizona Nuclear Power Project
P.O. BOX 52034 • PHOENIX, ARIZONA 85072-2034

April 8, 1985
ANPP-32328-TDS/PJC

U. S. Nuclear Regulatory Commission
Region V
1450 Maria Lane - Suite 210
Walnut Creek, CA 94596-5368

Attention: Mr. D. F. Kirsch, Acting Director
Division of Reactor Safety and Projects

Subject: Interim Report - DER 85-08
A 50.55(e) Potentially Reportable Deficiency Relating To The AFAS Logic And Setpoints Indication That The Hysteresis Setpoint Value Was Not Specified

File: 85-019-026; D.4.33.2

Reference: Telephone Conversation between L. Miller and T. Bradish on March 7, 1985

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 May 17, 1985, at which time a complete report will be submitted.

Very truly yours,

E. E. Van Brunt

E. E. Van Brunt, Jr.
Executive Vice President
Project Director

EEVB/PJC/nj

Attachment

cc: See Page Two

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 85-08
POTENTIAL REPORTABLE DEFICIENCY
ARIZONA NUCLEAR POWER PROJECT
PVNGS UNIT 2 & 3

I. Potential Problem

The auxiliary feedwater actuation signal (AFAS) log and setpoints indicates that the hysteresis setpoint value was not specified. The use of an inadequate setpoint (low value) could allow the re-establishment of AFW flow to an initially isolated steam generator is inconsistent with the safety analysis in Chapter 6 and 15 of the CESSAR and FSAR.

II. Approach To and Status Of Proposed Resolution

Bechtel Engineering is currently corresponding with CE on 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 May 17, 1985.