



Arizona Nuclear Power Project

P.O. BOX 52034 • PHOENIX, ARIZONA 85072-2034

October 15, 1985
ANPP- 33719 -TDS/TPS

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U. S. Nuclear Regulatory Commission
Region V
1450 Maria Lane - Suite 210
Walnut Creek, CA 94596-5308

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

Subject: Interim Report - DER 85-32
A 50.55(e) Potentially Reportable Deficiency Relating To
Seismic Separation Between Buildings.

File: 85-006-216; D.4.33.2

Reference: Telephone Conversation between A. Hon and T. Siegfried on
September 17, 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, (October 17, 1985).

Due to the extensive investigation and evaluation required, an Interim Report is attached. It is now expected that this information will be finalized by November 1, 1985, at which time a complete report will be submitted.

Very truly yours,

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

EEVB/TPS/111

Attachment

cc: See Page Two

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Mr. D. F. Kirsch

DER 85-32

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cc: Richard DeYoung, Director
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U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

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INTERIM REPORT - DER 85-32
POTENTIAL REPORTABLE DEFICIENCY
ARIZONA NUCLEAR POWER PROJECT
PVNGS UNIT 2,3

I. Potential Problem

The original design intent at building interfaces was that a six inch seismic gap be maintained as indicated on Civil/Structural concrete and steel lay out design drawings to allow unrestricted relative building motions.

In Units 2 and 3 several hundred locations exist where the required six inch seismic separation has not been maintained between adjacent buildings and/or their attachments (Reference SCIP 667.0). The majority of the structural components with less than the specified six inch separation have previously been identified on FCR's and NCR's. Unit 1 is being evaluated under EER 85-ZZ-058.

II. Approach To and Status of Proposed Resolution

Bechtel is currently studying this problem to determine reportability, root cause, 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 November 1, 1985.