

Arizona Public Service Company

P.O. BOX 21666 • PHOENIX, ARIZONA 85036

November 28, 1983
ANPP-28287-BSK/KCP

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 83-72
A 50.55(e) Potentially Reportable Deficiency Relating to
Undersized Welds in Unit 1 Auxiliary Building Discovered by
NRC CAT Team
File: 83-019-026; D.4.33.2

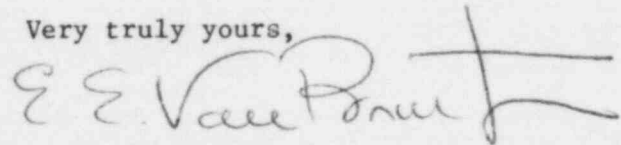
Reference: Telephone Conversation between P. Narbut and R. Tucker on
October 26, 1983

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 January 27, 1984, 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

EEVB/KCP:sls
Attachment

cc: See Page Two

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Mr. T. W. Bishop
DER 83-72
Page Two

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 83-72
POTENTIAL REPORTABLE DEFICIENCY
ARIZONA PUBLIC SERVICE COMPANY (APS)
PVNGS UNIT 1

I. POTENTIAL PROBLEM

During re-inspection of 144 structural welds, on steel framing of Unit 1 Auxiliary Building at elevation 51'-6", it was determined that 18 welds were undersize and not in conformance with drawing 13-C-ZAS-500. The 144 welds were previously accepted by Quality Control, based on the requirements of drawing 13-C-ZAS-500 and specification 13-CM-320.

II. APPROACH TO AND STATUS OF PROPOSED RESOLUTION

Bechtel Engineering is currently reviewing the impact of the undersize welds, with regard to the structural integrity of the steel framing, based on design criteria.

In addition, Bechtel Engineering is reviewing the requirements of the welding codes as specified on drawing 13-C-ZAS-500 and specification 13-CM-320. Bechtel Quality Control will be instructed to review inspection plans related to this condition.

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 January 27, 1984.