

Arizona Public Service Company

P.O. BOX 21666 • PHOENIX, ARIZONA 85036

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January 4, 1984
ANPP-28540-BSK/TRB

REGION VISE

U. S. Nuclear Regulatory Commission
Region V
Creekside 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 83-83
A 50.55(e) Potentially Reportable Deficiency Relating to an
incorrect Sway Strut supporting Class Q/A piping was installed.
File: 84-019-026; D.4.33.2

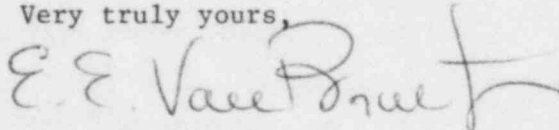
Reference: Telephone Conversation between K. C. Parrish and P. Gage on
December 2, 1983.

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 April 9, 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/TRB:db
Attachment

cc: See Page Two

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Mr. T. W. Bishop
DER 83-83
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 83-83
POTENTIAL REPORTABLE DEFICIENCY
ARIZONA PUBLIC SERVICE COMPANY (APS)
PVNGS UNIT 2

I. POTENTIAL PROBLEM

Pipe support drawing 13-SI-193-H008 Rev. 5 and specification 13-FM-204 Rev. 12 require the installation of an ITT Grinnell Sway Strut Assembly Size No. 7 for item 61 of the drawing. During a field engineering inspection it was discovered that a Corner & Lada Sway Strut Size 7 was installed and accepted.

The required design load for the sway strut assembly is 85,895 lbs. The ITT Grinnell Sway Strut Assembly Size No. 7 has a Level D maximum load rating of 86,500 lbs., whereas the Corner & Lada Sway Strut Size 7 has a level D maximum load rating of 39,480 lbs.

II. APPROACH TO AND STATUS OF PROPOSED RESOLUTION

Noncomformance Report PC-7460 will be dispositioned to replace the existing Corner & Lada Size 7 sway strut assembly with an ITT Grinnell Sway Strut Assembly Size No. 7 as per design requirements.

For the same size designation, the Corner & Lada sway strut has a lower load capacity than the ITT Grinnell sway strut. To verify that other improper substitutions were not made, an evaluation will be made of other Corner & Lada sway strut installations.

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 April 9, 1984.