Arizona Public Service Company

1984 MOV -5 AM 9 DR November 1, 1984 ANPP-31031-TDS/TRB

U. S. Nuclear Regulatory Commission Region V Creekside Oaks Office Park 1450 Maria Lane - Smite 210 Walnut Creek, California 94596-5368

Attention: Mr. T. W. Bishop, Director

Division of Reactor Safety and Projects

Interim Report - DER 84-78 Subject:

A 50.55(e) Potentially Reportable Deficiency Relating To

Valcor Solenoid Valves. File: 84-019-026; D.4.33.2

Reference: Telephone Conversation between D. Hollenbach and T. Bradish on

October 4, 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 finalized by November 16, 1984, at which time a complete report will be submitted.

Very truly yours,

E. E. Van Brunt, Jr. APS Vice President Nuclear Production

ANPP Project Director

EEVB/TRB/nj Attachment

cc: See Page Two

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Mr. T. W. Bishop DER 84-78 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 84-78 POTENTIAL REPORTABLE DEFICIENCY ARIZONA PUBLIC SERVICE COMPANY (APS) PVNGS UNIT 1

I. Potential Problem

During startup testing, four Valcor safety-related solenoid valves failed to operate or failed while operating. These valves are the blowdown sample valves 1J-SGA-UV-227, 1J-SGB-UV-228, and the pressurizer sample containment isolation valves 1J-SSA-UV-204, -205. As documented by Nonconformance Report (NCR) No. SE-4933, normal troubleshooting identified inoperative valve coils as the cause of the valve failures.

II. Approach To and Status Of Proposed Resolution

Bechtel Engineering is currently evaluating this deficiency to determine the 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 November 16, 1984.