

rm
ARIZONA



PUBLIC SERVICE COMPANY

P. O. BOX 21666 · PHOENIX, ARIZONA 85036

May 17, 1982
ANPP-20972-GHD/BSK

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

Attention: Mr. T. W. Bishop, Chief
Reactor Construction Projects Branch

Subject: Interim Report - DER 82-18
A 50.55(e) Potentially Reportable Deficiency Relating
to Unit 1 HPSI Pump Motors (Westinghouse) Supplied by
CE Have Metal Particles in Lube Oil and Deterioration
of Internal Epoxy Coating
File: 82-019-026
D.4.33.2

Reference: Telephone Conversation between T. W. Bishop and G. H.
Duckworth on April 23, 1982

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 September 22, 1982, at which time a complete report will
be submitted.

Very truly yours,

E. E. Van Brunt, Jr.
APS Vice President
Nuclear Projects
ANPP Project Director

EEVBJr/GHD:skc

Enclosure

cc: See Attached Page 2

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U. S. Nuclear Regulatory Commission
Attention: Mr. T. W. Bishop, Chief
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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 82-18
POTENTIAL REPORTABLE DEFICIENCY
ARIZONA PUBLIC SERVICE COMPANY (APS)
PVNGS UNIT 1

I. Potential Problem

During the start-up prerequisite test and inspection for the High Pressure Safety Injection system pump motors (Tag Nos. SIA-PO2/SIB-PO2) supplied by Combustion Engineering as part of the NSSS contract, a condition of deteriorated epoxy coating was observed on the inside motor frames. Additional inspection disclosed ferrous metal chips and filings in the motor oil of both motors.

II. Approach To and Status Of Proposed Resolution

Bechtel has requested assistance from Combustion Engineering in evaluating and dispositioning this item.

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 September 22, 1982.