



Arizona Nuclear Power Project

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July 10, 1985
ANPP- 32999-TDS/TPS

REGION VISE

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

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

Subject: Interim Report - DER 85-23
A 50.55(e) Potentially Reportable Deficiency Relating
To Diesel Generator Start Failure Due To Mechanical
Valve Failure
File: 85-019-026; D.4.33.2

Reference: Telephone conversation between Jo Bianchi, Office of
D. F. Kirsch, and P. Coffin on June 7, 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.

Due to the current correspondence with Cooper Energy and the evaluation required, an Interim Report is attached. It is now expected that this information will be finalized by August 14, 1985, at which time a report will be submitted.

Very truly yours,

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

EEVB/TPS/nj

Attachment

cc: See Page Two

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PDR ADOCK 05000528
S PDR

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Mr. D. F. Kirsch
DER 85-23
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 85-23
POTENTIALLY REPORTABLE DEFICIENCY
ARIZONA NUCLEAR POWER PROJECT
PVNGS UNITS 1, 2, 3

I. Potential Problem

Diesel generators (Unit 1) supplied by Cooper Energy failed to attain required voltage, frequency, and speed within 10 seconds during testing using a single air start receiver. Cause of the condition is attributed to slow actuation of the manifold temperature control valves. The mechanical valve failure may be a generic design problem which affects Units 2 and 3 diesel generators. Actions taken/to be taken for the Unit 1 diesel generator have been addressed in our special report, ANPP-32809 dated June 10, 1985, to the NRC.

II. Approach To and Status Of Proposed Resolution

Bechtel Engineering is currently corresponding with Cooper Energy to determine reportability and technical justification for corrective action. Cooper has been requested to prepare a response which also includes root cause.

III. Projected Completion of Corrective Action
and Submittal of the Final Report

The complete evaluation and final report are forecast to be completed by August 14, 1985.