

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

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 FACIL:STN-50-528 Palo Verde Nuclear Station, Unit 1, Arizona Publi 05000528
 STN-50-529 Palo Verde Nuclear Station, Unit 2, Arizona Publi 05000529
 STN-50-530 Palo Verde Nuclear Station, Unit 3, Arizona Publi 05000530
 AUTH.NAME AUTHOR AFFILIATION
 VAN BRUNT,E.E. Arizona Public Service Co.
 RECIP.NAME RECIPIENT AFFILIATION
 KNIGHTON,G.W. Licensing Branch 3

SUBJECT: Advises that all control room human engineering discrepancies completed,except Item 128 re change out of amber & green annunciator windows,due to vendor procurement problems.Corrective action will be completed by 850115.

DISTRIBUTION CODE: A003D COPIES RECEIVED:LTR 1 ENCL 2 SIZE: 3
 TITLE: OR/Licensing Submittal: Suppl 1 to NUREG-0737(Generic Ltr 82-33)

NOTES:Standardized plant. 05000528
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EXTERNAL:	LPDR	1	NRC PDR	1
	NSIC	1	NTIS	1

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that proper record-keeping is essential for the integrity of the financial system and for the ability to detect and prevent fraud.

2. The second part of the document outlines the specific procedures for recording transactions. It details the steps involved in the accounting process, from the initial entry of data into the system to the final review and approval of the records.

3. The third part of the document addresses the challenges associated with maintaining accurate records. It identifies common sources of error and provides strategies for minimizing these errors, such as implementing strict controls and regular audits.

4. The fourth part of the document discusses the role of technology in improving record-keeping. It highlights the benefits of using automated systems to process transactions and generate reports, and provides examples of how these systems can be implemented effectively.

5. The fifth part of the document concludes by emphasizing the importance of ongoing training and education for all personnel involved in the record-keeping process. It stresses that continuous learning is necessary to stay up-to-date on the latest best practices and technologies.

6. The sixth part of the document provides a detailed overview of the various types of records that must be maintained. It lists the different categories of transactions and the specific information that must be recorded for each category, such as dates, amounts, and descriptions.

7. The seventh part of the document discusses the importance of data security and the measures that must be taken to protect the integrity of the records. It outlines the requirements for secure storage and access controls, and provides guidance on how to implement these measures in a practical manner.

8. The eighth part of the document addresses the issue of data retention and the policies that must be followed for the disposal of records. It explains the legal requirements for retaining records and provides guidance on how to develop a sound retention policy.

9. The ninth part of the document discusses the importance of regular audits and the role of the audit function in ensuring the accuracy of the records. It outlines the scope of the audit and the procedures that must be followed to conduct an effective audit.

10. The tenth part of the document concludes by summarizing the key points of the document and emphasizing the importance of adhering to the standards and procedures outlined throughout the text.

Arizona Public Service Company

Director of Nuclear Reactor Regulation
Mr. George W. Knighton, Chief
Licensing Branch No. 3
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

December 12, 1984
ANPP-31442 WFQ/MAJ

Subject: Palo Verde Nuclear Generating Station (PVNGS)
Units 1, 2, and 3
Control Room Design Review (CRDR)
Docket Nos. STN 50-528/529/530
File: 84-056-026; G.1.01.10

- References:
- (1) Letter from E. E. Van Brunt, Jr., APS, to G. W. Knighton, NRC, dated March 14, 1984 (ANPP-29066); Subject: CRDR Human Engineering Discrepancy Status.
 - (2) Letter from G. W. Knighton, NRC, to E. E. Van Brunt, Jr., APS, dated October 4, 1984; Subject: Request for Additional Information - PVNGS CRDR.
 - (3) Letter from E. E. Van Brunt, Jr., APS, to G. W. Knighton, NRC, dated October 29, 1984 (ANPP-30986); Subject: Response to Reference (2).

Dear Mr. Knighton:

On October 10 and 11, 1984 the staff conducted an on-site audit of the PVNGS CRDR. As part of this audit the staff verified completion of the Control Room Human Engineering Discrepancies (HED's) that were previously described by Reference (1). During the audit APS identified 4 remaining HED's to be completed prior to PVNGS Unit 1 Fuel Load and committed to send in the required HED confirmation letter upon completion of the 4 remaining HED corrections.

As of the date of this letter, APS has completed the corrective actions for the following HED's:

- (1) A.6.23, SESS Panel Pushbutton Does Not Match Corresponding Annunciator Window (HED 76A).
- (2) A.8.3, Inconsistent Mode Select Sequence for MSR Switch Escutcheon (HED 93C).
- (3) HED 145, Storage/Acquisition of SCBA Kits and Air Bottles In Control Room.

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All HED corrections previously identified by APS to be complete by Unit 1 Fuel Load are complete except for 1 remaining HED which is described below:

(4) HED 128, Change Out Amber and Green Annunciator Windows.

The reason for this item not being complete is due to vendor procurement problems. We expect to receive annunciator lenses from the vendor by the end of December and expect to have the HED corrective action completed by January 15, 1985.

If you have any questions or require further information, please call me.

Very truly yours,



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

EEVB/WFQ/MAJ/mb

cc: E. A. Licitra
R. P. Zimmerman
R. Ramirez
A. C. Gehr



10-11-68

1. The first part of the report is a summary of the work done during the period covered by the report.

2. The second part of the report is a detailed description of the work done during the period covered by the report.

3. The third part of the report is a summary of the results of the work done during the period covered by the report.

4.

5. The fifth part of the report is a summary of the conclusions reached during the period covered by the report.

6.

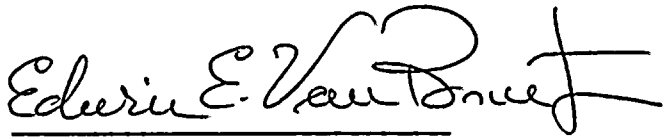
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8.

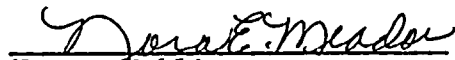
December 12, 1984
ANPP-31442

STATE OF ARIZONA)
) ss.
COUNTY OF MARICOPA)

I, Edwin E. Van Brunt, Jr., represent that I am Vice President, Nuclear, of Arizona Public Service Company, that the foregoing document has been signed by me on behalf of Arizona Public Service Company with full authority to do so, that I have read such document and know its contents, and that to the best of my knowledge and belief, the statements made therein are true.


Edwin E. Van Brunt, Jr.

Sworn to before me this 12 day of December, 1984.


Notary Public

My Commission Expires:

My Commission Expires April 6, 1987

2772

THE UNITED STATES OF AMERICA
DO hereby certify that
[Name] is a citizen of the United States of America.

WITNESSETH my hand and seal this [Date] day of [Month], 19[Year].

Attest: [Signature]

Notary Public for the State of [State]

