ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:9007170127 DOC.DATE: 90/07/11 NOTARIZED: NO DOCKET #
FACIL:STN-50-529 Palo Verde Nuclear Station, Unit 2, Arizona Publi 05000529
AUTH.NAME AUTHOR AFFILIATION
LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power
RECIP.NAME RECIPIENT AFFILIATION
Document Control Branch (Document Control Desk)

SUBJECT: Special Rept 2-SR-90-004:on 900613,radiation monitoring unit inoperable for more than 72 h.

DISTRIBUTION CODE: IE22D COPIES RECEIVED:LTR 1 ENCL 1 SIZE:2
TITLE: 50.73/50.9 Licensee Event Report (LER), Incident Rpt, etc.

NOTES:Standardized plant. 05000529

	RECIPIENT ID CODE/NAME	COPIES LTTR	COPIES ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR	COPIES ENCL
	PD5 LA	1	1	PD5 PD	1	1
	PETERSON,S.	1	1	CHAN,T	1	1
INTERNAL:	ACNW	2	2	ACRS	2	2
	AEOD/DOA	1	1	AEOD/DSP/TPAB	1	1
	AEOD/ROAB/DSP	2	2	NRR/DET/ECMB 9H	1	1
	NRR/DET/EMEB9H3	1	1	NRR/DLPQ/LHFB11	1	1
	NRR/DLPQ/LPEB10	1	1	NRR/DOEA/OEAB11	1	1
	NRR/DREP/PRPB11	2	2	NRR/DST/SELB 8D	1	1
	NRR/DST/SICB 7E	1	1	NRR/DST/SPLB8D1	1	1
	NRR/DST/SRXB 8E	1	1	REG FILE 02	1	1
	RES/DSIR/EIB	1	1	RGN5 FILE 01	1	1
EXTERNAL:	EG&G BRYCE,J.H	3	3	L ST LOBBY WARD	1	1
	LPDR	1	1	NRC PDR	1	1
	NSIC MAYS,G	1	1	NSIC MURPHY,G.A	1	1
	NUDOCS FULL TXT	1	1			
NOTES:		1	1			

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK, ROOM P1-37 (EXT. 20079) TO ELIMINATE YOUR NAME FROM DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 36 ENCL 36

IA2

RIDS/ADDS

Arizona Public Service Company
PALO VERDE NUCLEAR GENERATING STATION
P.O. BOX 52034 • PHOENIX, ARIZONA 85072-2034

JAMES M. LEVINE
VICE PRESIDENT
NUCLEAR PRODUCTION

192-00675-JML/TRB/RKR
July 11, 1990

U. S. Nuclear Regulatory Commission
NRC Document Control Desk
Washington, D.C. 20555

Dear Sirs:

Subject: Palo Verde Nuclear Generating Station (PVNGS)
Unit 2
Docket No. STN 50-529 (License No. NPF-51)
Special Report 2-SR-90-004
File: 90-020-404

Attached please find Special Report 2-SR-90-004 prepared and submitted pursuant to Technical Specification 3.3.3.8 ACTION 42.b and 6.9.2. This report discusses a radiation monitor inoperable for greater than 72 hours.

If you have any questions, please contact Mr. Thomas R. Bradish, Compliance Manager at (602) 393-2521.

Very truly yours,

James M Levine

JML/TRB/RKR/dmn

Attachment

cc: W. F. Conway (w/attachment)
J. B. Martin
D. H. Coe
T. L. Chan
A. C. Gehr
A. H. Gutterman

IE22
1/1

PALO VERDE NUCLEAR GENERATING STATION

Radiation Monitoring Unit Inoperable for Greater Than 72 Hours

License No. NPF-51

Docket No. STN 50-529

Special Report 2-SR-90-004

Initial Condition

On June 13, 1990 at approximately 0910 MST, Palo Verde Unit 2 was in MODE 5 (COLD SHUTDOWN). Technical Specification (TS) 3.3.3.8 requires the Fuel Building Ventilation System Low and High Range Radioactive Gaseous Effluent Monitors (RU-145 and RU-146) to be OPERABLE at all times.

Description of Event

This Special Report is being submitted pursuant to TS 3.3.3.8 ACTION 42.b and 6.9.2 to report an event in which radiation monitor RU-146 was inoperable for greater than 72 hours. The 72 hour limit for inoperability was exceeded at approximately 0910 MST on June 16, 1990.

At approximately 0910 MST on June 13, 1990, radiation monitors RU-145 and RU-146 were taken out of service to perform 18 month TS channel calibration, install the temporary modification discussed in Special Report 2-SR-88-009-03, and replace a detector. The results of previous surveillance testing indicated that the detector was operating properly, but needed to be replaced. The preplanned alternate sampling program was initiated in accordance with TS requirements.

Cause of Event

The TS channel calibration, installation of the temporary modification, and detector replacement required approximately 13 days to complete and could not be completed within 72 hours.

Corrective Actions

Based on the cause of this event, no additional corrective actions are required. Radiation monitors RU-145 and RU-146 were returned to an OPERABLE status at approximately 1510 MST on June 26, 1990 following satisfactory completion of surveillance testing.