

## LICENSEE EVENT REPORT (LER)

|  |        |  |                |                   |                 |                  |                 |           |                |   |  |                               |                  |  |                      |      |
|--|--------|--|----------------|-------------------|-----------------|------------------|-----------------|-----------|----------------|---|--|-------------------------------|------------------|--|----------------------|------|
| FACILITY NAME (1)<br>Palo Verde Unit 1                                     |        |  |                |                   |                 |                  |                 |           |                | DOCKET NUMBER (2)<br>0 5 0 0 0 5 2 1 8              |  |                               |                  |  | PAGE (3)<br>1 OF 0 2 |      |
| TITLE (4)<br>Inoperable Effluent Monitors                                  |        |  |                |                   |                 |                  |                 |           |                |   |  |                               |                  |  |                      |      |
| EVENT DATE (5)   |        |  | LER NUMBER (6) |                   |                 |                  | REPORT DATE (7) |           |                | OTHER FACILITIES INVOLVED (8)                       |  |                               |                  |  |                      |      |
| MONTH  | DAY    | YEAR   | YEAR           | SEQUENTIAL NUMBER | REVISION NUMBER | MONTH            | DAY             | YEAR      | FACILITY NAMES |   |  |                               | DOCKET NUMBER(S) |  |                      |      |
| 0 8  | 0 3    | 8 5  | 8 5            | 0 5 5             | 0 0 0           | 0 9              | 0 3             | 8 5       |                |   |  |                               | 0 5 0 0 0        |  |                      |      |
| OPERATING MODE (9)<br>4  |        | THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §. (Check one or more of the following) (11) |                |                   |                 |                  |                 |           |                |   |  |                               |                  |  |                      |      |
| POWER LEVEL (10)<br>0 0 0  |        | 20.402(b)  |                |                   |                 | 20.406(c)        |                 |           |                | 50.73(a)(2)(iv)                                     |  |                               |                  | 73.71(b)   |                      |      |
|  |        | 20.406(a)(1)(i)  |                |                   |                 | 50.38(c)(1)      |                 |           |                | 50.73(a)(2)(v)                                      |  |                               |                  | 73.71(c)   |                      |      |
|  |        | 20.406(a)(1)(ii)   |                |                   |                 | 50.38(c)(2)      |                 |           |                | 50.73(a)(2)(vi)                                     |  |                               |                  | OTHER (Specify in Abstract below and in Text, NRC Form 366A) |                      |      |
|  |        | 20.406(a)(1)(iii)  |                |                   |                 | 50.73(a)(2)(i)   |                 |           |                | 50.73(a)(2)(vii)(A)                                 |  |                               |                  |  |                      |      |
|  |        | 20.406(a)(1)(iv)   |                |                   |                 | 50.73(a)(2)(ii)  |                 |           |                | 50.73(a)(2)(vii)(B)                                 |  |                               |                  |  |                      |      |
|  |        | 20.406(a)(1)(v)  |                |                   |                 | 50.73(a)(2)(iii) |                 |           |                | 50.73(a)(2)(x)                                      |  |                               |                  |  |                      |      |
| LICENSEE CONTACT FOR THIS LER (12)   |        |  |                |                   |                 |                  |                 |           |                |   |  |                               |                  |  |                      |      |
| NAME<br>William F. Quinn, Manager-Nuclear Licensing (Extension 4087)       |        |  |                |                   |                 |                  |                 |           |                | TELEPHONE NUMBER<br>AREA CODE 6 0 2 9 4 3 - 7 2 0 0 |  |                               |                  |  |                      |      |
| COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13) |        |  |                |                   |                 |                  |                 |           |                |   |  |                               |                  |  |                      |      |
| CAUSE  | SYSTEM | COMPONENT  | MANUFACTURER   | REPORTABLE TO NRC |                 | CAUSE            | SYSTEM          | COMPONENT | MANUFACTURER   | REPORTABLE TO NRC                                   |  |                               |                  |  |                      |      |
|  |        |  |                |                   |                 |                  |                 |           |                |   |  |                               |                  |  |                      |      |
|  |        |  |                |                   |                 |                  |                 |           |                |   |  |                               |                  |  |                      |      |
|  |        |  |                |                   |                 |                  |                 |           |                |   |  |                               |                  |  |                      |      |
| SUPPLEMENTAL REPORT EXPECTED (14)  |        |  |                |                   |                 |                  |                 |           |                |   |  | EXPECTED SUBMISSION DATE (15) |                  | MONTH  | DAY                  | YEAR |
| YES (If yes, complete EXPECTED SUBMISSION DATE)                            |        |  |                |                   |                 |                  |                 |           |                |   |  | X NO                          |                  |  |                      |      |

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

On 8/3/85 at 0200 it was discovered that the Condenser Air Removal effluent monitor (IL) and Fuel Building Exhaust effluent monitor (IL) were inoperable, due to surveillance requirements of Tech Spec 3.3.3.9 not being performed prior to entering Mode 4. These monitors are not required in Mode 5 but must be operable to enter Mode 4 (Tech Spec 3.3.3.9).

To prevent recurrence, Radiation Protection has been placed on Operations Mode Change Checklist 410P-1ZZ11.

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## LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

APPROVED OMB NO 3150-0104

EXPIRES: 8/31/85

| FACILITY NAME (1) | DOCKET NUMBER (2) | LER NUMBER (6) |                   |                 | PAGE (3) |       |
|-------------------|-------------------|----------------|-------------------|-----------------|----------|-------|
|                   |                   | YEAR           | SEQUENTIAL NUMBER | REVISION NUMBER |          |       |
| Palo Verde Unit 1 | 0500052885        | 85             | 055               | 000             | 2        | OF 02 |

TEXT (If more space is required, use additional NRC Form 366A's) (17)

On 8/3/85 at 0200, a Radiation Protection (RP) Technician received information that Unit 1 was in Mode 4. He immediately called the Shift Supervisor (SS) to verify which Mode the Unit was in. Upon finding out that Unit 1 had been in Mode 4 since 2038 on 8/2/85, he informed the SS that Condenser Air Removal effluent monitor (IL) and Fuel Building Exhaust effluent monitor (IL) were inoperable due to Tech Spec 3.3.3.9 surveillance requirement not being performed. The surveillance procedure is not required to be performed in Mode 5. The surveillance procedure is 75ST-9ZZ07 and should have been performed prior to entering Mode 4. New filter media was placed in the monitor and 75ST-9ZZ07 was completed at 0330 on 8/3/85. The monitors were declared operable at this time. These monitors are required by Tech Spec 3.3.3.9 to be operable in Modes 1, 2, 3, and 4. There are no safety implications as the monitors were physically operational and could perform their intended functions.

The following corrective action has been implemented to prevent recurrence:

All appropriate groups have been placed on Operations Mode Change Checklists.



## Arizona Nuclear Power Project

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

September 3, 1985  
ANPP-33360-EEVB/GEC

Subject: Palo Verde Nuclear Generating Station (PVNGS)  
Unit 1  
Docket No. STN 50-528, License No. NPF-41  
Licensee Event Report - Inoperable Effluent Monitors  
File: 85-056-026; G.1.01.10

Dear Sirs:

Attached please find Licensee Event Report (LER) No. 85-055-00 prepared and submitted pursuant to 10 CFR 50.73. This LER addresses inoperable effluent monitors. In accordance with 10 CFR 50.73(d), we are herewith forwarding a copy of the LER to the Regional Administrator of the Region V Office.

If you have any questions or concerns, please contact me.

Very truly yours,

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

EEVB/GEC/slh  
Attachment

cc: J. B. Martin (all w/a)  
R. P. Zimmerman  
A. L. Hon  
E. A. Licitra  
A. C. Gehr  
INPO Records Center

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