

LICENSEE EVENT REPORT (LER)

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|---|--------------------------------------|--------------------|
| FACILITY NAME (1) NORTH ANNA POWER STATION, UNIT 1 | DOCKET NUMBER (2) 0 5 0 0 0 3 3 8 | PAGE (3) 1 OF 2 |
|---|--------------------------------------|--------------------|

TITLE (4)
FIRE DETECTION SYSTEM OUT OF SERVICE GREATER THAN 14 DAYS

| 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) |
| 06 | 10 | 86 | 86 | 012 | 00 | 07 | 08 | 86 | NORTH ANNA, UNIT 2 | | 0 5 0 0 0 3 3 9 |
| | | | | | | | | | | | 0 5 0 0 0 |

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|--------------------------|--|--|---|--|---|--|------------------------------------|--------------------------------------|--------------------------------------|---|--|---|--|---|---|---|---|--|-----------------------------------|-----------------------------------|--|
| OPERATING MODE (9) 1 | THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5: (Check one or more of the following) (11) | | | | | | | | | | | | | | | | | | | | |
| POWER LEVEL (10) 1100 | <input type="checkbox"/> 20.402(b) | <input type="checkbox"/> 20.405(a)(1)(i) | <input type="checkbox"/> 20.405(a)(1)(ii) | <input type="checkbox"/> 20.405(a)(1)(iii) | <input type="checkbox"/> 20.405(a)(1)(iv) | <input type="checkbox"/> 20.405(a)(1)(v) | <input type="checkbox"/> 20.406(c) | <input type="checkbox"/> 50.36(c)(1) | <input type="checkbox"/> 50.36(c)(2) | <input type="checkbox"/> 50.73(a)(2)(i) | <input type="checkbox"/> 50.73(a)(2)(ii) | <input type="checkbox"/> 50.73(a)(2)(iii) | <input type="checkbox"/> 50.73(a)(2)(iv) | <input type="checkbox"/> 50.73(a)(2)(v) | <input type="checkbox"/> 50.73(a)(2)(vii) | <input type="checkbox"/> 50.73(a)(2)(viii)(A) | <input type="checkbox"/> 50.73(a)(2)(viii)(B) | <input type="checkbox"/> 50.73(a)(2)(ix) | <input type="checkbox"/> 73.71(b) | <input type="checkbox"/> 73.71(c) | <input checked="" type="checkbox"/> OTHER (Specify in Abstract below and in Text, NRC Form 366A) |

LICENSEE CONTACT FOR THIS LER (12)

| | |
|---|---------------------------------------|
| NAME E. WAYNE HARRELL, STATION MANAGER | TELEPHONE NUMBER |
| | AREA CODE: 7 0 3 8 9 4 - 5 1 5 1 |

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

| CAUSE | SYSTEM | COMPONENT | MANUFACTURER | REPORTABLE TO NRPDS | CAUSE | SYSTEM | COMPONENT | MANUFACTURER | REPORTABLE TO NRPDS |
|-------|--------|-----------|--------------|---------------------|-------|--------|-----------|--------------|---------------------|
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE) NO

EXPECTED SUBMISSION DATE (15)

| | | |
|-------|-----|------|
| MONTH | DAY | YEAR |
| | | |

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

On May 27, 1986, the fire detection equipment for the Service Water Pumphouse and the Fuel Oil Pumphouse were removed from service to accommodate a cable pull associated with service water modifications. The fire detectors were not returned to service by June 10, 1986, within 14 days, requiring a special report pursuant to Technical Specification 6.9.2. An hourly fire watch has been implemented at the locations since May 27, 1986 in accordance with Technical Specification 3.3.3.7.

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PDR ADOCK 05000338
S PDR

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

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|---|--|----------------|-------------------|-----------------|----------|----------|
| FACILITY NAME (1) NORTH ANNA POWER STATION, UNIT 1 | DOCKET NUMBER (2) 0 5 0 0 0 3 3 8 | LER NUMBER (6) | | | PAGE (3) | |
| | | YEAR | SEQUENTIAL NUMBER | REVISION NUMBER | | |
| | | 8 6 | - 0 1 2 | - 0 0 | 0 2 | OF 0 2 |

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

On May 27, 1986, the Fire Detection equipment (EIIIS System Identifier IC) for the Service Water Pump House (SWPH) and the Fuel Oil Pump House (FOPH) were removed from service to accommodate a cable pull associated with service water modifications. An hourly fire watch was implemented at that time. The fire detection equipment was not returned to service within 14 days, June 10, 1986, requiring a special report in accordance with Technical Specification 3.3.3.7.

The Fire Detection System being out of service for the SWPH and FOPH for greater than 14 days was due to lack of coordination between construction planning and station planning. The Fire Detection system for the areas was returned to service, upon completion of work, on June 26, 1986.

Actions taken to preclude recurrence of this type of event will be increased emphasis on communication between the station planning staff and the construction planning staff.

No similiar events have occured at North Anna Power Station.

Vepco

VIRGINIA ELECTRIC AND POWER COMPANY

NORTH ANNA POWER STATION

P. O. BOX 402

MINERAL, VIRGINIA 23117

July 8, 1986

U. S. Nuclear Regulatory Commission
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016 Phillips Building
Washington, D.C. 20555

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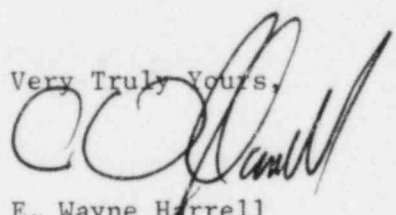
Dear Sirs:

The Virginia Electric and Power Company hereby submits the following Licensee Event Report applicable to North Anna Units 1 & 2.

Report No. LER 86-012-00

This report has been reviewed by the Station Nuclear Safety and Operating Committee and will be forwarded to Safety Evaluation and Control for their review.

Very Truly Yours,


E. Wayne Harrell
Station Manager

Enclosures (3 copies)

cc: Dr. J. Nelson Grace, Regional Administrator
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, Suite 2900
Atlanta, Georgia 30323

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