

LICENSEE EVENT REPORT (LER)

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|-----------------------------------|--|--|--|--|--|--|--|--|--|-------------------|--|--|--|----------|--|
| FACILITY NAME (1) | | | | | | | | | | DOCKET NUMBER (2) | | | | PAGE (3) | |
| Washington Nuclear Plant - Unit 2 | | | | | | | | | | 050003917 | | | | 1 OF 02 | |

TITLE (4)
Unscheduled Initiation of CR Emergency Filtration Units

| 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 | 6 | 1 | 7 | 8 | 4 | 8 | 4 | - | 0 | 6 | 3 | - | 0 | 0 | 0 | 7 | 1 | 2 | 8 | 4 | 0 5 0 0 0 | | | | |
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|--------------------|---------|-------------------|--|---|--|---|----------------------|---|--|--|--|--|--|
| OPERATING MODE (B) | | 1 | | THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following): (1) | | | | | | | | | |
| POWER LEVEL (10) | 0, 3, 0 | 20.402(b) | | 20.406(a) | | X | 50.73(a)(2)(iv) | | 73.71(b) | | | | |
| | | 20.406(a)(1)(i) | | 50.36(a)(1) | | | 50.73(a)(2)(v) | | 73.71(a) | | | | |
| | | 20.406(a)(1)(ii) | | 50.36(a)(2) | | | 50.73(a)(2)(vi) | X | 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) | | 50.72(b)(2)(ii) | | | | |
| | | 20.406(a)(1)(iv) | | 50.73(a)(2)(ii) | | | 50.73(a)(2)(viii)(B) | | | | | | |
| | | 20.406(a)(1)(v) | | 50.73(a)(2)(iii) | | | 50.73(a)(2)(a) | | | | | | |

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|---|----------------------------------|
| LICENSEE CONTACT FOR THIS LER (12) | |
| NAME | TELEPHONE NUMBER |
| C.M. Powers, Reactor Engineering Supervisor | AREA CODE 510 931 771-1250 1 |

| COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13) | | | | | | Ext. 2996 | | | | | |
|--|--------|-----------|--------------|---------------------|--|-----------|--------|-----------|--------------|---------------------|--|
| CAUSE | SYSTEM | COMPONENT | MANUFACTURER | REPORTABLE TO NPRDS | | CAUSE | SYSTEM | COMPONENT | MANUFACTURER | REPORTABLE TO NPRDS | |
| B | I L | R A K O 2 | O | N | | | | | | | |
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|---|--|-------------------------------------|-------|-----|------|
| SUPPLEMENTAL REPORT EXPECTED (14) | | EXPECTED SUBMISSION DATE (15) | MONTH | DAY | YEAR |
| YES (if yes, complete EXPECTED SUBMISSION DATE) | <input checked="" type="checkbox"/> NO | | | | |

ABSTRACT Limit to 400 spaces (i.e. approx. 1500 characters) in free single-space typewritten lines (16)

A Control Room Emergency Filtration Unit (an ESF system) was automatically actuated due to a spike on a corresponding Control Room Outside Air Radiation Monitor.

After verifying that radiation levels were not above normal background, the radiation monitor and emergency filtration unit were reset and returned to normal operation.

Subsequent investigation determined the cause of the spike to have been the starting of a service water pump (EPN: SW-P-1B).

This event was verbally reported to the NRC at 0550 hours on 6/17/84 in accordance with 10CFR50.72(b)(2)(ii).

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

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 | | | |
| Washington Nuclear Plant - Unit 2 | 0 5 0 0 0 3 9 7 8 4 | — | 0 6 3 | — | 0 0 0 | 1 2 | OF 0 2 |

TEXT (If more space is required, use additional NRC Form 388A's) (17)

Plant Conditions

- a) Power Level - 30%
b) Plant Mode - 1

Event

The Division II Control Room Emergency Filtration Unit (EPN: WMA-FN-54B) was automatically actuated on 6/17/84 by a High-High radiation alarm originating from an outside air intake radiation monitor (EPN: WOA-RIS-31B).

Immediate Corrective Action

Normal background radiation levels were observed at the Division I and Division II radiation monitors. The associated recorder (EPN: WOA-RR-32) revealed that monitor 31B had received a spurious spike of sufficient magnitude to trip the High-High alarm. The alarm was promptly reset and the ESF system returned to normal. Notification was given to the NRC in accordance with the requirements of 10CFR50.72(b)(2)(ii).

Further Corrective Action

It was determined that the spike originated from the starting of service water pump 1B (EPN: SW-P-1B). A Plant Modification was initiated to install noise suppression devices in the control circuitry of this pump. Investigation and resolution of noise problems are continuing on the Radiation Monitoring and Interfacing Systems.

Safety Significance

There were no safety consequences associated with this event and all Plant systems performed as required during the event.

Washington Public Power Supply System

P.O. Box 968 3000 George Washington Way Richland, Washington 99352 (509) 372-5000

Docket No. 50-397

July 12, 1984

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

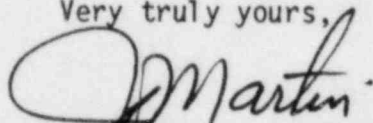
Subject: NUCLEAR PLANT NO. 2
LICENSEE EVENT REPORT NO. 84-063

Dear Sir:

Transmitted herewith is Licensee Event Report No. 84-063 for WNP-2 Plant. This report is submitted in response to the report requirements of 10CFR50.73 and discusses the item of reportability, corrective action taken, and action taken to preclude recurrence.

This is the follow-up report to the verbal notification given at 0550 hours on June 17, 1984.

Very truly yours,



J. D. Martin (M/D 927M)
WNP-2 Plant Manager

JDM:mm

Enclosure:

Licensee Event Report No. 84-063

cc: Mr. John B. Martin, Administrator
Region V, Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
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Walnut Creek, California 94596
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