

LICENSEE EVENT REPORT (LER)

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|--------|--|----------------|---------------------|-----------------|-------------|-----------------|----------------------|----------------|---|---|--|------------------|--|-----|------|---|---|---|---|---|---|---|
| FACILITY NAME (1) Callaway Plant Unit 1 | | | | | | | | | | DOCKET NUMBER (2) 0 5 0 0 0 4 8 3 | | | | PAGE (3) 1 OF 0 2 | | | | | | | | | |
| TITLE (4) ESF Actuation - Containment Purge and Control Room Ventilation Isolation | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 5 | 8 | 4 | 8 | 4 | 0 | 0 | 3 | 0 | 0 | 0 | 7 | 1 | 6 | 8 | 4 | 0 | 5 | 0 | 0 | 0 |
| OPERATING MODE (9) | | THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11) | | | | | | | | | | | | | | | | | | | | | |
| 6 | | 20.402(b) | | | | 20.406(c) | | | | <input checked="" type="checkbox"/> 50.73(a)(2)(iv) | | | | 73.71(b) | | | | | | | | | |
| POWER LEVEL (10) | | 20.406(a)(1)(i) | | | | 50.38(c)(1) | | | | 50.73(a)(2)(v) | | | | 73.71(c) | | | | | | | | | |
| 01010 | | 20.406(a)(1)(ii) | | | | 50.38(c)(2) | | | | 50.73(a)(2)(vii) | | | | OTHER (Specify in Abstract below and in Text, NRC Form 365A) | | | | | | | | | |
| 20.406(a)(1)(iii) | | | | 50.73(a)(2)(i) | | | | 50.73(a)(2)(viii)(A) | | | | | | | | | | | | | | | |
| 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)(ix) | | | | | | | | | | | | | | | |
| LICENSEE CONTACT FOR THIS LER (12) | | | | | | | | | | | | | | | | | | | | | | | |
| NAME Michael E. Taylor - Superintendent, Operations | | | | | | | | | | TELEPHONE NUMBER | | | | | | | | | | | | | |
| | | | | | | | | | | AREA CODE | | | | | | | | | | | | | |
| | | | | | | | | | | 3 1 1 4 6 1 6 1- 1 8 1 0 7 | | | | | | | | | | | | | |
| COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13) | | | | | | | | | | | | | | | | | | | | | | | |
| CAUSE | SYSTEM | COMPONENT | MANUFACTURER | REPORTABLE TO NPDOS | | CAUSE | SYSTEM | COMPONENT | MANUFACTURER | REPORTABLE TO NPDOS | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 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 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

This report contains two related events.

On 6/15/84 at 0027 CDT, during initial fuel loading, Containment Purge Isolation and Control Room Ventilation Isolation signals (CPIS and CRVIS) were actuated by a spurious Containment radiation alarm from radiation element GT-RE-22. Investigation revealed 480 volt breaker NG03CAF4 which feeds GT-RT-22 (the transmitter for GT-RE-22) was in the tripped position. It is believed that construction personnel performing final cleaning on the NG03C motor control center cabinet inadvertently caused the breaker to trip, initiating the spurious isolation signal. The breaker was reset and the system line-up was restored to normal by 0157. As a precaution, a work request was initiated to ensure the breaker was functioning properly. On 7/12/84 at 2058 CDT, while implementing workman's protection for this work request, the breaker was opened without placing the channel in bypass resulting in another CPIS and CRVIS. The breaker was reclosed and system line-up restored.

No radiation above normal background was present and these events posed no threat to the public health or safety.

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PDR ADOCK 05000483
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UNION ELECTRIC COMPANY
CALLAWAY PLANT

July 16, 1984

MAILING ADDRESS:
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FULTON, MO. 65251

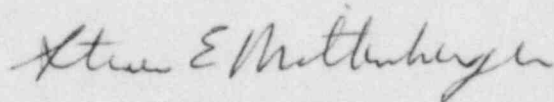
U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

ULNRC-870

DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
FACILITY OPERATING LICENSE NPF-25
LICENSEE EVENT REPORT 84-003-00
SPURIOUS ENGINEERED SAFETY FEATURE ACTUATION

Gentlemen:

The enclosed Licensee Event Report is submitted pursuant to
10 CFR 50.73(a)(2)(iv) concerning spurious actuation of Engineered
Safety Features.



S. E. Miltenberger
Manager, Callaway Plant

APN *Shen*
APN/MET/WRR/DRM/drs
Enclosure

cc: Distribution attached

1E22
1/1

cc distribution for ULNRC-870

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3456-0021.6
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G56.37
N. Date
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