



## 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)

Callaway Plant Unit 1

0 5 0 0 0 4 8 3 8 5 - 0 1 4 - 0 0 0 2 OF 0 2

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

On 2/27/85 at 1253 CST a Control Room Ventilation Isolation (CRVIS) occurred with no apparent reason for the initiating signal. The Balance of Plant (BOP) alarm printout showed only the CRVIS actuation signal. At the time of the incident the radiation monitor microprocessing unit (RM-11) alarm printer showed "loss of sample flow" to Control Room radiation monitor GK-RE-05. However, this should not have actuated the CRVIS. No other radiation process monitor was in alert or alarm which could have caused this CRVIS.

The I&C foreman was contacted to do an investigation into GK-RE-05. At 1259 CST a pump stop was done on GK-RE-05 to prove that it was not the cause of the CRVIS. This resulted in vacuum alarms and high particulate alarms normally seen in a "loss of sample flow" condition. None of these were seen in the 1253 CST alarm thus indicating that GK-RE-05 did not sense a true "loss of sample flow." The filter change log was also reviewed to ensure that Health Physics was not in the process of a filter change at the time. Per the log, the filters had been changed at approximately 1000 CST thus also eliminating that as a cause for the CRVIS.

Previous spiking problems have occurred with similar radiation monitors but no evidence is available to relate this incident to previous occurrences. This incident is therefore considered an isolated case for which no further corrective action is deemed necessary.

There was no damage to plant equipment or release of radioactivity as a result of this incident. These events were not initiated by actual radiation levels, therefore the public health and safety was not threatened at any time during the course of this incident.

Previous occurrences: none

UNION ELECTRIC COMPANY  
CALLAWAY PLANT

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March 28, 1985

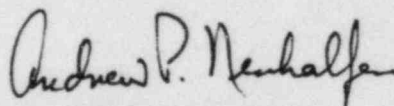
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ULNRC-1070

Gentlemen:

DOCKET NUMBER 50-483  
CALLAWAY PLANT UNIT 1  
FACILITY OPERATING LICENSE NPF-30  
LICENSEE EVENT REPORT 85-014-00  
INADVERTENT ENGINEERED SAFETY FEATURES ACTUATION

The enclosed Licensee Event Report is submitted pursuant  
to 10 CFR 50.73(a)(2)(iv) concerning an unplanned Control Room  
Ventilation Isolation.

  
for S. E. Miltenberger  
Manager, Callaway Plant

CDN/WRR/WRB/drs  
Enclosure

cc: Distribution attached

IE22  
1/1

cc distribution for ULNRC-1070

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