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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

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NRC Form 386A

Farley Nuc Unit 2

| lear Plant                           | - 13 TEST (1.1) | YEAR |     | SEQUENTIAL<br>NUMBER |   | NUMBER | -   | T    |    |  |
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| and additional NRC Form 2664's1 (17) |                 |      |     |                      |   |        |     |      |    |  |

TEXT (If more spece is required,

Plant and System Identification:

Westinghouse - Pressurized Water Reactor Energy Industry Identification System codes are identified in the text as [XX].

DOCKET NUMBER (2)

#### Summary of Event

At 0829 on 9-15-86, during normal plant operations at 99% reactor power, it was discovered that a fire watch had not been posted as required by Technical Specification 3.7.11.2. A fire door had been blocked open without the Shift Supervisor or the Shift Foreman Operating (SFO) being informed and thus the required fire watch was not established.

# Description of Event

At 0829 on 9-15-86, while making routine rounds, a System Operator (SO) noticed that fire door 2434 to the spent fuel pool storage room [NF] was blocked fully open with a bagged Plexiglas viewing plate used for looking into the spent fuel pool. No fire watch or Limiting Condition for Operation was active on this door. The door was verified closed at 0928.

An immediate investigation was begun to determine when and why the door was blocked open. The investigation determined that the door was propped open on 9-12-86 at approximately 1400 by a Waste and Decontamination (W&D) helper in order to remove a viewing plate from the room. The W&D helper failed to obtain control room approval to block the door open as required by plant administrative procedures. Upon arrival, the HP technician did not recognize that the door was a fire door. The W&D helper moved the viewing plate to the door for the HP technician to survey. The HP technician failed to close the door when he left the room. Because the viewing plate was highly contaminated, the W&D foreman deferred the job until the following Monday when sufficient personnel would be available to wrap the viewing plate.

#### Cause of Event

This event was caused by personnel error in that the W&D helper did not receive control room approval to block the door open. It is a requirement of Administrative Procedures that the Shift Supervisor or SFO be notified of any inoperable fire door so that any required fire watch can be established. The fact that the door was not labeled on both sides was a contributing factor to this event. The door was labeled on one side only as required by plant administrative procedures. Thus, the door being propped fully open prevented the fire door sign from being visible.

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

DOCKET NUMBER (2)

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LER NUMBER (6)

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FACILITY NAME (1)

NRC Form 366A

Farley Nuclear Plant Unit 2

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### Reportability Analysis and Safety Assessment

This event is reportable because a fire watch required by Technical Specification 3.7.11.2 was not posted within one hour of the fire door becoming inoperable and fire watch requirements were not met. This door is classified as a fire door because that room is used for combustible storage. At the time of this incident, the fire protection system in the area was operable. No fire occurred during the time that the fire door was operable. Therefore, the health and safety of the public were not affected by this event.

### Corrective Action

The door was closed immediately. All W&D personnel will be retrained on the plant administrative procedure that requires control room approval to open a fire door for reasons other than personnel passage. Procedures will be changed to require that all fire doors be labeled on both sides.

### Additional Information

No components failed during this event.

No similar LER's involving blocked open fire doors have been submitted from Farley Nuclear Plant. However, LER 86-006-00 reported the improper blocking open of a fire damper. Other similar non-reportable events have occurred in which fire barriers have been degraded.

Alabama Power Company 600 North 18th Street Post Office Box 2641 Birmingham, Alabama 35291-0400 Telephone 205 250-1835

R. P. McDonald Senior Vice President

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October 13, 1986

Docket No. 50-364

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

Dear Sir:

## Joseph M. Farley Nuclear Plant - Unit 2 Licensee Event Report No. LER 86-008-00

Joseph M. Farley Nuclear Plant, Unit 2, Licensee Event Report No. LER 86-008-00 is being submitted in accordance with 10CFR50.73.

If you have any questions, please advise.

Respectfully submitted,

R. P. McDonald

RPM/JAR:dst-D-LER

Enclosure

cc: IE, Region II