

### LICENSEE EVENT REPORT (LER)

|  |                                      |                      |
|--|--------------------------------------|----------------------|
| FACILITY NAME (1)<br>Joseph M. Farley - Unit 2 | DOCKET NUMBER (2)<br>0 5 0 0 0 3 6 4 | PAGE (3)<br>1 OF 0 1 |
|--|--------------------------------------|----------------------|

TITLE (4)  
Fire Watch Established Incorrectly

| 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) |                    |  |   |  |  |  |  |  |  |  |  |  |   |  |           |  |           |  |               |  |          |  |  |  |                  |     |                 |  |                  |  |              |  |          |  |  |  |  |  |                   |  |              |   |               |  |  |  |  |  |  |  |                  |  |              |   |                   |  |  |  |  |  |  |  |                 |  |               |  |                   |  |  |  |  |  |  |  |                  |  |                |  |                 |  |  |  |  |  |
| 03   | 01  | 85  | 85             | 007               | 00              | 03                | 27  | 85   |                               |  | 050000           |                    |  |   |  |  |  |  |  |  |  |  |  |   |  |           |  |           |  |               |  |          |  |  |  |                  |     |                 |  |                  |  |              |  |          |  |  |  |  |  |                   |  |              |   |               |  |  |  |  |  |  |  |                  |  |              |   |                   |  |  |  |  |  |  |  |                 |  |               |  |                   |  |  |  |  |  |  |  |                  |  |                |  |                 |  |  |  |  |  |
| <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2">OPERATING MODE (9)</td> <td colspan="10">THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)</td> </tr> <tr> <td>5</td> <td></td> <td>80.402(b)</td> <td></td> <td>80.405(a)</td> <td></td> <td>80.73a(2)(iv)</td> <td></td> <td>72.71(b)</td> <td colspan="3"></td> </tr> <tr> <td>POWER LEVEL (10)</td> <td>000</td> <td>80.405(a)(1)(i)</td> <td></td> <td>80.405(a)(1)(ii)</td> <td></td> <td>80.73a(2)(v)</td> <td></td> <td>72.71(c)</td> <td colspan="3"></td> </tr> <tr> <td></td> <td></td> <td>80.405(a)(1)(iii)</td> <td></td> <td>80.405(a)(2)</td> <td>X</td> <td>80.73a(2)(vi)</td> <td></td> <td>OTHER (Specify in Abstract below and in Text, NRC Form 206A)</td> <td colspan="3"></td> </tr> <tr> <td></td> <td></td> <td>80.405(a)(1)(iv)</td> <td></td> <td>80.73a(2)(i)</td> <td>X</td> <td>80.73a(2)(vii)(A)</td> <td></td> <td></td> <td colspan="3"></td> </tr> <tr> <td></td> <td></td> <td>80.405(a)(1)(v)</td> <td></td> <td>80.73a(2)(ii)</td> <td></td> <td>80.73a(2)(vii)(B)</td> <td></td> <td></td> <td colspan="3"></td> </tr> <tr> <td></td> <td></td> <td>80.405(a)(1)(vi)</td> <td></td> <td>80.73a(2)(iii)</td> <td></td> <td>80.73a(2)(viii)</td> <td></td> <td></td> <td colspan="3"></td> </tr> </table> |     |   |                |                   |                 |                   |     |  |                               |  |                  | OPERATING MODE (9) |  | THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11) |  |  |  |  |  |  |  |  |  | 5 |  | 80.402(b) |  | 80.405(a) |  | 80.73a(2)(iv) |  | 72.71(b) |  |  |  | POWER LEVEL (10) | 000 | 80.405(a)(1)(i) |  | 80.405(a)(1)(ii) |  | 80.73a(2)(v) |  | 72.71(c) |  |  |  |  |  | 80.405(a)(1)(iii) |  | 80.405(a)(2) | X | 80.73a(2)(vi) |  | OTHER (Specify in Abstract below and in Text, NRC Form 206A) |  |  |  |  |  | 80.405(a)(1)(iv) |  | 80.73a(2)(i) | X | 80.73a(2)(vii)(A) |  |  |  |  |  |  |  | 80.405(a)(1)(v) |  | 80.73a(2)(ii) |  | 80.73a(2)(vii)(B) |  |  |  |  |  |  |  | 80.405(a)(1)(vi) |  | 80.73a(2)(iii) |  | 80.73a(2)(viii) |  |  |  |  |  |
| OPERATING MODE (9)   |     | THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11) |                |                   |                 |                   |     |  |                               |  |                  |                    |  |   |  |  |  |  |  |  |  |  |  |   |  |           |  |           |  |               |  |          |  |  |  |                  |     |                 |  |                  |  |              |  |          |  |  |  |  |  |                   |  |              |   |               |  |  |  |  |  |  |  |                  |  |              |   |                   |  |  |  |  |  |  |  |                 |  |               |  |                   |  |  |  |  |  |  |  |                  |  |                |  |                 |  |  |  |  |  |
| 5  |     | 80.402(b)   |                | 80.405(a)         |                 | 80.73a(2)(iv)     |     | 72.71(b)   |                               |  |                  |                    |  |   |  |  |  |  |  |  |  |  |  |   |  |           |  |           |  |               |  |          |  |  |  |                  |     |                 |  |                  |  |              |  |          |  |  |  |  |  |                   |  |              |   |               |  |  |  |  |  |  |  |                  |  |              |   |                   |  |  |  |  |  |  |  |                 |  |               |  |                   |  |  |  |  |  |  |  |                  |  |                |  |                 |  |  |  |  |  |
| POWER LEVEL (10)   | 000 | 80.405(a)(1)(i)   |                | 80.405(a)(1)(ii)  |                 | 80.73a(2)(v)      |     | 72.71(c)   |                               |  |                  |                    |  |   |  |  |  |  |  |  |  |  |  |   |  |           |  |           |  |               |  |          |  |  |  |                  |     |                 |  |                  |  |              |  |          |  |  |  |  |  |                   |  |              |   |               |  |  |  |  |  |  |  |                  |  |              |   |                   |  |  |  |  |  |  |  |                 |  |               |  |                   |  |  |  |  |  |  |  |                  |  |                |  |                 |  |  |  |  |  |
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|  |     | 80.405(a)(1)(iv)  |                | 80.73a(2)(i)      | X               | 80.73a(2)(vii)(A) |     |  |                               |  |                  |                    |  |   |  |  |  |  |  |  |  |  |  |   |  |           |  |           |  |               |  |          |  |  |  |                  |     |                 |  |                  |  |              |  |          |  |  |  |  |  |                   |  |              |   |               |  |  |  |  |  |  |  |                  |  |              |   |                   |  |  |  |  |  |  |  |                 |  |               |  |                   |  |  |  |  |  |  |  |                  |  |                |  |                 |  |  |  |  |  |
|  |     | 80.405(a)(1)(v)   |                | 80.73a(2)(ii)     |                 | 80.73a(2)(vii)(B) |     |  |                               |  |                  |                    |  |   |  |  |  |  |  |  |  |  |  |   |  |           |  |           |  |               |  |          |  |  |  |                  |     |                 |  |                  |  |              |  |          |  |  |  |  |  |                   |  |              |   |               |  |  |  |  |  |  |  |                  |  |              |   |                   |  |  |  |  |  |  |  |                 |  |               |  |                   |  |  |  |  |  |  |  |                  |  |                |  |                 |  |  |  |  |  |
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LICENSEE CONTACT FOR THIS LER (12)

|                       |   |
|-----------------------|---|
| NAME<br>J. D. Woodard | TELEPHONE NUMBER<br>AREA CODE: 205 899-5156 |
|-----------------------|---|

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

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

SUPPLEMENTAL REPORT EXPECTED (14)

|  |  |                                |       |     |      |
|--|--|--------------------------------|-------|-----|------|
| <input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE) | <input checked="" type="checkbox"/> NO | EXPECTED SUBMISSION DATE (15): | MONTH | DAY | YEAR |
|  |  |                                |       |     |      |

ABSTRACT (Limit to 1400 spaces, i.e., approximately 1700 single-space typewritten lines) (16)

At 2330 on 3-1-85, while reviewing Limiting Condition for Operation (LCO) forms during shift turnover, it was discovered that fire watch requirements had been determined incorrectly for an inoperable fire barrier. Technical Specification 3.7.12 requires that either a continuous fire watch be established or the operability of fire detectors on at least one side of the non-functional fire barrier must be verified and an hourly fire watch patrol established. Hourly fire watch patrols had been established on 2-27-85 for an inoperable fire barrier. However, Fire Protection System 2A-48 which covers both sides of the non-functional fire barrier was made inoperable on 2-22-85 to add an additional smoke detector. At the time the hourly fire watches were established, system 2A-48 was still inoperable. Upon discovery, continuous fire watches were established immediately and maintained until no longer required. Health/safety of the public was not affected.

This event was caused by personnel error in that the Shift Foreman who initiated the LCO failed to check the status of the fire protection system prior to initiating fire watch requirements. Further, other Shift Foremen failed to ensure required actions were performed while the LCO was in effect. The individuals involved have been counseled.

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PDR ADOCK 05000364  
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**Mailing Address**

Alabama Power Company  
600 North 18th Street  
Post Office Box 2641  
Birmingham, Alabama 35291  
Telephone 205 783-6090

**R. P. McDonald**  
Senior Vice President  
Flintridge Building



**Alabama Power**  
the southern electric system

March 27, 1985

Docket No. 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 85-007-00 is forwarded in accordance with 10CFR50.73 to provide 30 day written notification of the occurrence.

If you have any questions, please advise.

Yours very truly,

R. P. McDonald

RPM/DSM:sam

Enclosure

xc: IE, Region II

1622  
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