| LICENSEE EVENT REPORT (LER)   |                           |      |       |   |       |       |                     |       |   |       |          |        |  | U.S. NUCLEAR REGULATORY COMMISSION<br>APPROVED OMB NO. 3150-0104<br>EXPIRES: 8/31/85 |                |                             |        |  |               |        |                        |       |         |      |      |
|-------------------------------|---------------------------|------|-------|---|-------|-------|---------------------|-------|---|-------|----------|--------|--|--|----------------|-----------------------------|--------|--|---------------|--------|------------------------|-------|---------|------|------|
|                               | Y NAME (                  |      |       | _   |       | -     |                     |       | -   |       |          |        |  |  |                | -                           | To     | OCIE   | T NUM         | BER (  | 2)                     |       |         | PAGE | (3)  |
| Joseph M. Farley - Unit 2     |                           |      |       |   |       |       |                     |       |   |       |          |        |  |  |                |                             |        |  |               | -      | 31614                  | -     | OF      | -    |      |
| St                            | eam (                     | Gen  | er    | ato   | r T   | ube   | Plu                 | ugg   | ing   |       |          |        |  |  |                |                             |        |  |               |        |                        |       |         |      |      |
| EVENT DATE (8) LER NUMBER (6) |                           |      |       |   |       |       |                     |       |   |       |          |        |  |  |                | HER FACILITIES INVOLVED (8) |        |  |               |        |                        |       |         |      |      |
| MONTH                         | DAY                       | YEAR |       | YEAR S  |       |       | SEQUENTIA<br>NUMBER | AL    | NUMBER  |       | MONTH    | DAY    | YEAR   |  | FACILITY NAMES |                             |        | T  | DOCKET NUMBER |        |                        | (S)   |         |      |      |
|                               |                           |      |       |   |       |       |                     |       |   |       |          |        |  |  |                |                             |        | 1  | 0 15          | 1010   | 10111                  |       |         |      |      |
| 0 9                           | 0 8                       | 8    | 4     | 8   | 4 -   | -0    | 101                 | 9     | - 0   | 0 0   | 0 9      | 2 4    | 8 4  |  |                |                             |        |  |               |        | 0   5                  | 1010  | 0 1 0 1 | 1    | ,    |
|                               | RATING<br>DOE (0)         |      | 5     | THIS  | REPOR | RT IS | TIMEUS              | TED P | URSU  | ANT 1 | TO THE R | EQUIRE | MENTS OF   | 10 CFR 5   | (Check         | one or n                    | 10ry 0 | the is   | ilowing       | j (11) | _                      |       |         | _    |      |
| POWE<br>LEVE<br>(10)          | . 0                       |      |       | 30.402(b)<br>30.408(a)(1)(t)<br>20.408(a)(1)(iii)<br>20.408(a)(1)(iii)<br>20.408(a)(1)(iv)<br>20.408(a)(1)(v) |       |       |                     |       | 20.406(e)<br>80.36(e); ')<br>80.36(e)(2)<br>80.73(e)(2)(i)<br>80.73(e)(2)(ii)<br>80.73(e)(2)(iii) |       |          |        | 50.73(a)(2)(iv) 50.73(a)(2)(vi) 50.73(a)(2)(vii) 50.73(a)(2)(viii)(A) 50.73(a)(2)(viii)(B) 50.73(a)(2)(xii)(B) |  |                |                             |        | 73.71(b) 72.71(e)  OTHER (Specify in Abstract balow and in Taxt, NRC Form 366.A) |               |        |                        |       |         |      |      |
| NAME                          |                           |      | _     |   |       |       |                     |       |   | L     | ICENSEE  | CONTAC | T FOR TH   | IS LER (12)  |                |                             |        |  |               |        |                        |       |         |      |      |
|                               | D. W                      | loo  | dan   | rd  |       |       |                     |       |   |       |          |        |  |  |                |                             |        |  | EA CO         | DE     |                        | 191-  |         | 1 15 | 16   |
|                               |                           |      |       |   |       | CC    | MPLET               | E ONE | ELINE   | FOR   | EACH CO  | OMPONE | NT FAILU   | RE DESCRIS   | ED IN          | THIS RE                     | PORT   | (13)   |               | -      |                        | -     |         |      |      |
| CAUSE                         | SYSTEM                    | co   | сомро |   |       | TUR   |                     | RE    | REPORTABLE<br>TO NPROS  |       |          |        | CAUSE  | SE SYSTEM  | C              | COMPONENT                   |        | MANUFAC-<br>TURER  |               | C-     | REPORTABLE<br>TO NPROS |       |         |      |      |
|                               | 1                         | _    | 1     | _   |       | _     | ш                   | 1     |   |       |          |        |  | 1  |                |                             |        |  | 1             | _      |                        |       |         |      |      |
|                               |                           | _1   | 1     | _   |       | _     | L                   |       |   |       |          |        |  |  |                |                             |        | J  | 1             | 1      |                        |       |         |      |      |
|                               | III ym, co<br>T (Limit to |      |       |   |       | MISSI | ON DA               | TEI   |   |       | X        | NO NO  |  |  |                |                             |        | EXPECTED<br>SUBMISSION<br>DATE (15)  |               |        |                        | MONTH | H DA    | ·    | (EAR |

In accordance with Technical Specification 4.4.6.5.a, the following tube plugging report is submitted.

During re-analysis of the Unit 2 Cycle II-III refueling outage inservice eddy current test data, two tubes were identified in the 2B steam generator with tube wall degradation exceeding the pluggable limit. The unit was shut down on 8-31-84 and these two tubes were plugged. Additionally, one tube in the 2A steam generator which was identified by leak testing was plugged. Tube plugging was completed 9-8-84.

8410050463 840924 PDR ADDCK 05000364 PDR

IEZZ

Mailing Address
Alabama Power Company.
600 North 18th Street
Post Office Box 2641
Birmingham, Alabama 35291
Telephone 205 785-6090

R. P. McDonald Senior Vice President Flintridge Building



September 24, 1984

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 84-009-00 is forwarded in accordance with Technical Specification 4.4.6.5.a.

If you have any questions, please advise.

Yours very truly

R. P. McDonald

RPM/DSM:sam

Enclosure

xc: IE, Region II

IE2