

OCT 14 2003

LR-N03-0436



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

Gentlemen:

**MONTHLY OPERATING REPORT
SALEM GENERATING STATION UNIT 2
DOCKET NO. 50-311**

In compliance with Section 6.9, Reporting Requirements for the Salem Unit 2 Technical Specifications, the operating statistics for **September 2003** are being forwarded.

Sincerely,

A handwritten signature in black ink, appearing to read "C. Fricker", written over the printed name.

Carl J. Fricker
Salem Plant Manager

Attachments

C Distribution

IE24

DOCKET NO.: 50-311
 UNIT: Salem 2
 DATE: 10/08/03
 COMPLETED BY: F. Todd
 TELEPHONE: (856) 339-1316

Reporting Period September 2003

OPERATING DATA REPORT

Design Electrical Rating (MWe-Net)
 Maximum Dependable Capacity (MWe-Net)

No. of hours reactor was critical
 No. of hours generator was on line (service hours)
 Unit reserve shutdown hours
 Net Electrical Energy (MWH)

| 1131 | | |
|--------|--------------|------------|
| 1092 | | |
| Month | Year-to-date | Cumulative |
| 579 | 6341 | 126757 |
| 559 | 6308 | 123266 |
| 0 | 0 | 0 |
| 580055 | 6972076 | 126161051 |

UNIT SHUTDOWNS

| NO. | DATE | TYPE F=FORCED S=SCHEDULED | DURATION (HOURS) | REASON (1) | METHOD OF SHUTTING DOWN THE REACTOR (2) | CORRECTIVE ACTION/ COMMENT |
|-----|-------------------------|---------------------------------|---------------------|---------------|--|--|
| 2 | 9/20/03 - 9/26/03 | F | 161 Hrs. | H | 1 | Manual shutdown due to Switchyard arcing from salt build up on insulators following hurricane. |

(1) Reason

A - Equipment Failure (Explain)
 B - Maintenance or Test
 C - Refueling
 D - Regulatory Restriction
 E - Operator Training/License Examination
 F - Administrative
 G - Operational Error (Explain)
 H - Other

(2) Method

1 - Manual
 2 - Manual Trip/Scram
 3 - Automatic Trip/Scram
 4 - Continuation
 5 - Other (Explain)

DOCKET NO.: 50-311
UNIT: Salem 2
DATE: 10/08/03
COMPLETED BY: R. Ritzman
TELEPHONE: (856) 339-1445

Summary Of Monthly Operating Experience

- Salem 2 entered the month at approximately 100% power.
- On September 20, Salem 2 was shutdown due to switchyard arcing from salt build-up on insulators due to the hurricane. The unit was placed back on the grid on September 26.
- At the end of the month, Salem 2 completed 4 days of continuous on-line operation.