

SEP 14 2001

LRN-01-0298



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 **August 2001** are being forwarded.

Sincerely,

A handwritten signature in black ink, appearing to read "D. F. Garchow".

D. F. Garchow  
Vice President - Operations

RAR  
Attachments

C Distribution

IE24

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DOCKET NO.: 50-311  
 UNIT: Salem 2  
 DATE: 09/07/01  
 COMPLETED BY: F. Todd  
 TELEPHONE: (856) 339-1316

Reporting Period August 2001

**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)**

|               |                     |                   |
|---------------|---------------------|-------------------|
| <b>1131</b>   |                     |                   |
| <b>1092</b>   |                     |                   |
| <b>Month</b>  | <b>Year-to-date</b> | <b>Cumulative</b> |
| <b>744</b>    | <b>5831</b>         | <b>109808</b>     |
| <b>744</b>    | <b>5831</b>         | <b>106433</b>     |
| <b>0</b>      | <b>0</b>            | <b>0</b>          |
| <b>815360</b> | <b>6371126</b>      | <b>107675064</b>  |

**UNIT SHUTDOWNS**

| NO. | DATE | TYPE<br>F=FORCED<br>S=SCHEDULED | DURATION<br>(HOURS) | REASON<br>(1) | METHOD OF<br>SHUTTING<br>DOWN THE<br>REACTOR (2) | CORRECTIVE ACTION/<br>COMMENT |
|-----|------|---------------------------------|---------------------|---------------|--|-------------------------------|
|     |      |                                 |                     |               |  |                               |

(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: 09/10/01  
COMPLETED BY: R. Ritzman  
TELEPHONE: (856) 339-1445

### Summary Of Monthly Operating Experience

- Salem 2 entered the month at approximately 100% power.
- Salem 2 operated the entire month at approximately 100% reactor power.
- At the end of the month, Salem 2 completed 289 days of continuous on-line operation.