

JAN 15 2002

LRN-02-0021



U. S. Nuclear Regulatory Commission  
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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 **December 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: 01/11/02  
 COMPLETED BY: F. Todd  
 TELEPHONE: (856) 339-1316

Reporting Period December 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)

1131		
1092		
Month	Year-to-date	Cumulative
720	8736	112713
720	8736	109338
0	0	0
809794	9517603	110821541

**UNIT SHUTDOWNS**

NO.	DATE	TYPE F=FORCED S=SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR (2)	CORRECTIVE ACTION/ COMMENT
1	12/31/01	F	24	A	3	2PS3 Failed Open

(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: 01/11/02  
COMPLETED BY: R. Ritzman  
TELEPHONE: (856) 339-1445

### Summary Of Monthly Operating Experience

- Salem 2 entered the month at approximately 100% power.
- On December 31, a pressurizer spray valve failed open, causing an automatic reactor trip and a Safety Injection.
- At the time of the trip, Salem 2 had completed 410 days of continuous on-line operation.