

JAN 14 2005
LR-N05-0011



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

**MONTHLY OPERATING REPORT
SALEM GENERATING STATION UNIT 1
DOCKET NO. 50-272**

In compliance with Section 6.9, Reporting Requirements for the Salem Unit 1 Technical Specifications, the operating statistics for **December 2004** are being forwarded.

Sincerely,

A handwritten signature in black ink, appearing to read "C. Fricker", written over a horizontal line.

Carl J. Fricker
Salem Plant Manager

Attachments

C Distribution

IE24

DOCKET NO.: 50-272
 UNIT: Salem 1
 DATE: 1/7/05
 COMPLETED BY: F. Todd
 TELEPHONE: (856) 339-1316

Reporting Period December 2004

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)

1193		
1159		
Month	Year-to-date	Cumulative
453	6976	157642
393	6765	152718
0	0	0
275258	7452708	156453356

UNIT SHUTDOWNS

NO.	DATE	TYPE F=FORCED S=SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR (2)	CORRECTIVE ACTION/ COMMENT
5	12/04/04 - 12/16/04	F	300 Hrs.	H	1	Unit Shutdown due to Oil Spill in river
6	12/20/04 - 12/22/04	F	51 Hrs.	B	5	Maintenance on 11 Steam Generator Feed Pump Reactor Remained Critical

(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.: 50-272
UNIT: Salem 1
DATE: 1/7/05
COMPLETED BY: R. Ritzman
TELEPHONE: (856) 339-1445

Summary Of Monthly Operating Experience

- Salem 1 began the month at approximately 100% power.
- On December 4, the unit was manually shutdown due to an oil spill in the river. This was an anticipatory power reduction intended to reduce the impact of an external event. The unit was shutdown more than 72 hours after the spill occurred, but before the oil spill adversely impacted the plant. The unit was placed back on-line on December 16.
- On December 20, unit was taken off-line for planned maintenance on the suction flange leak on a steam generator feed pump. The unit was placed back on-line on December 22.
- On December 27, power was reduced to approximately 23% for planned maintenance due to steam generator feed pump shaft binding. Power ascension began on December 29, reaching 100% on December 30.
- At the end of the month, Salem 1 completed 9 days of continuous on-line operation.