

OCT 15 2001

LRN-01-0335



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

Gentlemen:

**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 **September 2001** are being forwarded.

Sincerely,

A handwritten signature in black ink that reads "D. F. Garchow".

D. F. Garchow
Vice President - Operations

RAR
Attachments

C Distribution

IE24

INDEX

<u>SECTION</u>	<u>NUMBER OF PAGES</u>
Operating Data Report	1
Monthly Operating Summary	1

DOCKET NO.: 50-272
 UNIT: Salem 1
 DATE: 10/10/01
 COMPLETED BY: F. Todd
 TELEPHONE: (856) 339-1316

Reporting Period September 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)

1130		
1096		
Month	Year-to-date	Cumulative
576	5365	132373
576	5278	127857
0	0	0
626546	5692015	129265990

UNIT SHUTDOWNS

NO.	DATE	TYPE F=FORCED S=SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR (2)	CORRECTIVE ACTION/ COMMENT
3	9/24/01 - 9/30/01	F	144 hrs.	A	2	Loss of #2 Station Power Transformer

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

Summary Of Monthly Operating Experience

- Salem 1 began the month at approximately 100% power.
- Salem 1 reduced power to 40% on September 8 for scheduled repairs to the Electro-Hydraulic Control system. Power was returned to 85% power to perform control valve testing, at which time the 13RS12 valve failed at the mid position. This valve failure resulted in a power reduction to 40%. Power was restored to approximately 100% on September 10.
- On September 24, the reactor was manually tripped due to the loss of the #2 station power transformer that resulted in the loss of circulating water cooling.
- At the time of the trip, Salem 1 completed 121 days of continuous on-line operation.