



Public Service Electric and Gas Company P.O. Box 236 Hancocks Bridge, New Jersey 08038-0236

Nuclear Business Unit

MAY 1 1 2001

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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 **April 2001** are being forwarded.

Sincerely,

A handwritten signature in black ink that reads "D. F. Garchow". The signature is written in a cursive, slightly slanted style.

D. F. Garchow  
Vice President - Operations

RAR  
Attachments

C Distribution

FE24

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DOCKET NO.: 50-311  
 UNIT: Salem 2  
 DATE: 05/09/01  
 COMPLETED BY: F. Todd  
 TELEPHONE: (856) 339-1316

Reporting Period April 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)

1115		
1106		
Month	Year-to-date	Cumulative
719	2879	106856
719	2879	103481
0	0	0
797910	3154074	104458012

**UNIT SHUTDOWNS**

NO.	DATE	TYPE F=FORCED S=SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR (2)	CORRECTIVE ACTION/ 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: 05/09/01  
COMPLETED BY: R. Ritzman  
TELEPHONE: (856) 339-1445

**Summary Of Monthly Operating Experience**

- Salem 2 entered the month at approximately 100% power and operated at approximately 100% power the entire month.
- At the end of April, Salem 2 completed 165 days of continuous on-line operation.