



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

Nuclear Business Unit

MAY 1 1 2001

LRN-01-0169


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 **April 2001** are being forwarded.

Sincerely,

  
D. F. Garchow  
Vice President - Operations

RAR  
Attachments

C Distribution

IE24

The power is in your hands.

**INDEX**

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

DOCKET NO.: 50-272  
 UNIT: Salem 1  
 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
119	2279	129287
119	2279	124859
0	0	0
100527	2484817	126058792

### UNIT SHUTDOWNS

NO.	DATE	TYPE F=FORCED S=SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR (2)	CORRECTIVE ACTION/ COMMENT
1	4/6/01 - 4/30/01	S	600	C	2	

(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: 05/09/01  
COMPLETED BY: R. Ritzman  
TELEPHONE: (856) 339-1445

### **Summary Of Monthly Operating Experience**

- Salem 1 began the month at approximately 96% power due to an end of cycle coast down.
- On April 4, power was automatically reduced to approximately 47% due to a Steam Generator Feed Pump trip. Power was restored to approximately 60% power later that day.
- On April 6, Salem 1 was manually shut down to begin the scheduled refueling outage.