



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 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

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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.