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AUG 1 2 2003

PSEG
Nuclear LLC

LR-N03-0359

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 **July 2003** are being forwarded.

Sincerely,

Lon Waldinger
Operations Director

Attachments

C Distribution

IE24

DOCKET NO.: 50-311
UNIT: Salem 2
DATE: 8/8/03
COMPLETED BY: F. Todd
TELEPHONE: (856) 339-1316

Reporting Period **July 2003**

OPERATING DATA REPORT

Design Electrical Rating (MWe-Net)	**1131**		
Maximum Dependable Capacity (MWe-Net)	**1092**		
	Month	**Year-to-date**	**Cumulative**
No. of hours reactor was critical	**744**	**5018**	**125434**
No. of hours generator was on line (service hours)	**744**	**5005**	**121963**
Unit reserve shutdown hours	**0**	**0**	**0**
Net Electrical Energy (MWH)	**818445**	**5577551**	**124766526**

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: 8/8/03
COMPLETED BY: R. Ritzman
TELEPHONE: (856) 339-1445

Summary Of Monthly Operating Experience

- Salem 2 entered the month at approximately 100% power and remained there throughout the month.
- At the end of the month, Salem 2 completed 121 days of continuous on-line operation.