

JAN 16 2006

LR-N06-0016



United States Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

**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 December 2005 are being
forwarded.

Sincerely,

A handwritten signature in black ink that reads "Thomas P. Joyce".

Thomas P. Joyce
Site Vice President
Salem Generating Station

Attachments

C Distribution

JE24

**C: Mr. S. Collins, Administrator – Region I
U. S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406**

**Mr. S. Bailey, Licensing Project Manager - Salem
U. S. Nuclear Regulatory Commission
Mail Stop 08B1
Washington, DC 20555**

USNRC Senior Resident Inspector – Salem (X24)

**Mr. K. Tosch, Manager IV
Bureau of Nuclear Engineering
PO Box 415
Trenton, New Jersey 08625**

DOCKET NO.: 50-311
 UNIT: Salem 2
 DATE: 01/10/06
 COMPLETED BY: J.Wearne
 TELEPHONE: (856) 339-5081

Reporting Period: December

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)
 Unplanned Transients >20%

Month	Year-to-date	Cumulative
1131		
1116		
744	7936	143871
744	7897	140154
0	0	0
844504	8886027	144970377
1	1	

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
- 3 - Automatic Trip/Scram
- 4 - Continuation
- 5 - Other (Explain)

DOCKET NO.: 50-311
UNIT: Salem 2
DATE: 01/10/06
COMPLETED BY: J.Wearne
TELEPHONE: (856) 339-5081

Summary of Monthly Operating Experience

- Salem 2 began the month at approximately 100% power.
- On 12/12/05, power was reduced to approximately 89% for turbine valve testing. Power was subsequently reduced to approximately 64% power due to the 22 West Reheat Stop Valve 22RS11 not reopening. Repairs were made to the valve and power was returned to approximately 100% on 12/16/05 and remained at 100% for the rest of the month.