

NOV 15 2005

LR-N05-0557



United States Nuclear Regulatory Commission  
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**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 October 2005 are being forwarded.

Sincerely,

A handwritten signature in black ink, appearing to read "T. P. Joyce", written over a horizontal line.

Thomas P. Joyce  
Site Vice President  
Salem Generating Station

Attachments

IE24

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DOCKET NO.: 50-311  
 UNIT: Salem 2  
 DATE: 11/05/05  
 COMPLETED BY: J.Hiles  
 TELEPHONE: (856) 339-3068

Reporting Period: October

**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		
745	6472	142407
744	6433	138690
0	0	0
847189	7218885	143303235
0	0	

**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: 11/05/05  
COMPLETED BY: J.Wearne  
TELEPHONE: (856) 339-5081

### **Summary of Monthly Operating Experience**

- Salem 2 began the month at approximately 100% power and operated throughout the month without experiencing a power change that exceeded 20% of reactor power.
- At the end of the month Salem Unit 2 completed 173 days of continuous on-line operation.