

# OPERATING DATA REPORT

Docket No. 50-272  
 Date August 10, 1985  
 Telephone 935-6000  
 Extension 4455

Completed by J. P. Ronafalvy

Corrected Copy #2

## Operating Status

1. Unit Name	Salem No. 1	Notes
2. Reporting Period	July 1985	
3. Licensed Thermal Power (MWt)	3338	
4. Nameplate Rating (Gross MWe)	1170	
5. Design Electrical Rating (Net MWe)	1090	
6. Maximum Dependable Capacity (Gross MWe)	1124	
7. Maximum Dependable Capacity (Net MWe)	1079	
8. If Changes Occur in Capacity Ratings (Items 3 through 7) since Last Report, Give Reason	N/A	

9. Power Level to Which Restricted, if any (Net MWe) N/A

10. Reasons for Restrictions, if any N/A

	<u>This Month</u>	<u>Year to Date</u>	<u>Cumulative</u>
11. Hours in Reporting Period	744	5087	70896
12. No. of Hrs. Reactor was Critical	744	5069.6	40893.1
13. Reactor Reserve Shutdown Hrs.	0	0	3088.4
14. Hours Generator On-Line	744	5066.7	39225.3
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2489858	16856249	119624246
17. Gross Elec. Energy Generated (MWH)	833550	5740870	39656920
18. Net Elec. Energy Generated (MWH)	800369	5518268	37616250
19. Unit Service Factor	100	99.6	55.3
20. Unit Availability Factor	100	99.6	55.3
21. Unit Capacity Factor (using MDC Net)	99.7	100.5	49.2
22. Unit Capacity Factor (using DER Net)	98.7	99.5	48.7
23. Unit Forced Outage Rate	0	.4	30.2

24. Shutdowns scheduled over next 6 months (type, date and duration of each)

N/A

25. If shutdown at end of Report Period, Estimated Date of Startup:

N/A

26. Units in Test Status (Prior to Commercial Operation):

	<u>Forecast</u>	<u>Achieved</u>
Initial Criticality	<u>9/30/76</u>	<u>12/11/76</u>
Initial Electricity	<u>11/1/76</u>	<u>12/25/76</u>
Commercial Operation	<u>12/20/76</u>	<u>6/30/77</u>