

Docket No. 50-272  
Date: 3-10-89  
Telephone: 935-6000  
Extension: 4451

Completed by Pell White

Operating Status

- 1. Unit Name Salem No. 1 Notes
- 2. Reporting Period February 1989
- 3. Licensed Thermal Power (MWt) 3411
- 4. Nameplate Rating (Gross MWe) 1170
- 5. Design Electrical Rating (Net MWe) 1115
- 6. Maximum Dependable Capacity (Gross MWe) 1149
- 7. Maximum Dependable Capacity (Net MWe) 1106
- 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

	This Month	Year to Date	Cumulative
11. Hours in Reporting Period	672	1416	102289
12. No. of Hrs. Reactor was Critical *	570.6	1314.6	65946.8
13. Reactor Reserve Shutdown Hrs.	0	0	0
14. Hours Generator On-Line *	520.31	* 1264.31	* 63900.2
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	1747972.8	4251211.2	199688003.6
17. Gross Elec. Energy Generated (MWH)	579920	1420550	66367730
18. Net Elec. Energy Generated (MWH)	551851	1359434	63165549
19. Unit Service Factor *	77.4	* 89.3	* 62.5
20. Unit Availability Factor *	77.4	* 89.3	* 62.5
21. Unit Capacity Factor (using MDC Net)	74.3	86.8	55.8
22. Unit Capacity Factor (using DER Net)	73.7	86.1	55.4
23. Unit Forced Outage Rate *	22.5	* 10.7	* 22.2

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

Refueling outage scheduled for April 15, 1989 and lasting approximately 55 days.

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

N/A

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