

OPERATING DATA REPORT

DOCKET NO: 50-261
 DATE: 821005
 COMPLETED BY: H. Ray Norris
 TELEPHONE: (803) 383-4524

OPERATING STATUS

Notes:

There are presently 157 spent fuel assemblies in the spent fuel pool.

1. Unit Name: H. B. Robinson Unit No. 2
2. Reporting Period: 820901, 0000/820930, 2400
3. Licensed Thermal Power (MWt): 2300
4. Nameplate Rating (Gross MWe): 739
5. Design Electrical Rating (Net MWe): 700
6. Maximum Dependable Capacity (Gross MWe): 700
7. Maximum Dependable Capacity (Net MWe): 665
8. If Changes Occur in Capacity Ratings (Item Number 3 through 7) Since Last Report, Give Reasons: No change
9. Power Level to Which Restricted, If Any (Net MWe): 1955 MWT Reactor Power
10. Reasons For Restrictions, If Any: Although the Unit is not restricted by any outside agency, the power level is presently reduced due to steam generator considerations.

	This Month	Yr.-to-Date	Cumulative
11. Hours in Reporting Period	720	6551	101477
12. Number of Hours Reactor Was Critical	707.80	2379.63	74725.05
13. Reactor Reserve Shutdown Hours	0	0	1085.30
14. Hours Generator On-Line	591.57	2173.77	72729.08
15. Unit Reserve Shutdown Hours	0	0	23.20
16. Gross Thermal Energy Generated (MWH)	1029160	*3775627	*146871001
17. Gross Electrical Energy Generated (MWH)	318393	1189675	47267645
18. Net Electrical Energy Generated (MWH)	295731	*1084427	*44704678
19. Unit Service Factor	82.16	33.18	71.67
20. Unit Availability Factor	82.16	33.18	71.69
21. Unit Capacity Factor (Using MDC Net)	61.76	24.89	66.24
22. Unit Capacity Factor (Using DER Net)	58.67	23.64	62.93
23. Unit Forced Outage Rate	17.83	*11.19	*14.49
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			
Type-2 2/26/83, Four week steam generator inspection outage.			

25. If Shut Down At End of Report Period, Estimated Date of Startup: On line
 26. Units in Test Status (Prior to Commercial Operation):
- | | | |
|----------------------|----------|----------|
| | Forecast | Achieved |
| INITIAL CRITICALITY | --- | --- |
| INITIAL ELECTRICITY | --- | --- |
| COMMERCIAL OPERATION | --- | --- |

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* Corrected on 821102

(9/77)