

OPERATING DATA REPORT

DOCKET NO: 50-261  
 DATE: 811203  
 COMPLETED BY: H. Ray Norris  
 TELEPHONE: (803) 383-4524

OPERATING STATUS

1. Unit Name: H. B. Robinson Unit #2
2. Reporting Period: 811101, 0000 / 811130, 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): 325 (80% 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.

Notes:  
  
 There are presently 113 spent fuel assemblies in the spent fuel pool.

	This Month	Yr.-to-Date	Cumulative
11. Hours in Reporting Period	720	8016	94182
12. Number of Hours Reactor Was Critical	170.75	5908.71	71673.99
13. Reactor Reserve Shutdown Hours	*138.87	*246.29	*1224.17
14. Hours Generator On-Line	163.13	5763.93	69922.75
15. Unit Reserve Shutdown Hours	0.00	0.00	23.20
16. Gross Thermal Energy Generated (MWH)	182326	10843264	142055038
17. Gross Electrical Energy Generated (MWH)	55381	3404745	45743512
18. Net Electrical Energy Generated (MWH)	43006	3193905	43310357
19. Unit Service Factor	22.65	71.90	74.24
20. Unit Availability Factor	22.65	71.90	74.26
21. Unit Capacity Factor (Using MDC Net)	8.98	59.92	69.15
22. Unit Capacity Factor (Using DER Net)	8.53	56.92	65.69
23. Unit Forced Outage Rate	77.43	21.92	14.59
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>Refueling/maintenance outage in late winter.</u>			

25. If Shut Down At End of Report Period, Estimated Date of Startup: 12/1/81
26. Units In Test Status (Prior to Commercial Operation):
 

	Forecast	Achieved
INITIAL CRITICALITY	--	--
INITIAL ELECTRICITY	--	--
COMMERCIAL OPERATION	--	--

\*Corrected on 830104

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