

*Corrected Copy

OPERATING DATA REPORT

DOCKET NO. DPR-23
 DATE 800103
 COMPLETED BY M. L. Watford
 TELEPHONE 803-383-4524

OPERATING STATUS

- 1 Unit Name: H. B. Robinson Two
 2. Reporting Period: 791201,0000/791231,2400
 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 (Items Number 3 Through 7) Since Last Report. Give Reasons:
No change

Notes There are 99 PWR
 spent fuel assemblies
 stored in the HBR-2 spent
 fuel pool.

- 9 Power Level To Which Restricted, If Any (Net MWe): 2200 MW Thermal Power
 10. Reasons For Restrictions, If Any: Excessive moisture carry-over to H.P. turbine

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	<u>744</u>	<u>8760</u>	<u>77,382</u>
12. Number Of Hours Reactor Was Critical	<u>738.70</u>	<u>6394.11</u>	<u>60,207.00</u>
13. Reactor Reserve Shutdown Hours	<u>5.30</u>	<u>39.02</u>	<u>719.20</u>
14. Hours Generator On-Line	<u>735.42</u>	<u>6175.54</u>	<u>58,691.00</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>23.20</u>	<u>23.20</u>
16. Gross Thermal Energy Generated (MWH)	<u>1,555,205</u>	<u>12,969,260</u>	<u>120,510,329</u>
17. Gross Electrical Energy Generated (MWH)	<u>515,593</u>	<u>4,222,412</u>	<u>38,936,513</u>
18. Net Electrical Energy Generated (MWH)	<u>491,002</u>	<u>4,005,007</u>	<u>36,905,102</u>
19. Unit Service Factor	<u>98.85</u>	<u>70.50</u>	<u>75.85</u>
20. Unit Availability Factor	<u>98.85</u>	<u>70.76</u>	<u>75.88</u>
21. Unit Capacity Factor (Using MDC Net)	<u>99.24</u>	<u>68.75</u>	<u>71.72</u>
22. Unit Capacity Factor (Using DER Net)	<u>94.28</u>	<u>65.31</u>	<u>68.13</u>
23. Unit Forced Outage Rate	<u>1.15</u>	<u>*4.22</u>	<u>*13.12</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	<u>Refueling/Maintenance, May 1980, 6 weeks</u>		

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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