

## OPERATING DATA REPORT

DOCKET NO: 50-261

DATE: 820402

COMPLETED BY: H. Ray Norris

TELEPHONE: (803) 383-4524

OPERATING STATUS

## Notes:

There are presently 270 Spent Fuel Assemblies in the Spent Fuel Pool.

1. Unit Name: H. B. Robinson Unit Two
  2. Reporting Period: 820301,0000/820331,2400
  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): Approximately 535 (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.
- |  | This Month  | Yr.-to-Date | Cumulative  |
|--|-------------|-------------|-------------|
| 11. Hours in Reporting Period  | 744         | 2,160       | 97,086      |
| 12. Number of Hours Reactor Was Critical                                       | 0           | 1,367.1     | 73,712.52   |
| 13. Reactor Reserve Shutdown Hours   | 0           | 0           | 1,805.30    |
| 14. Hours Generator On-Line  | 0           | 1,367.1     | 71,922.41   |
| 15. Unit Reserve Shutdown Hours  | 0           | 0           | 23.20       |
| 16. Gross Thermal Energy Generated (MWH)                                       | 0           | 2,501,310   | 145,596,684 |
| 17. Gross Electrical Energy Generated (MWH)                                    | 0           | 798,330     | 46,876,300  |
| 18. Net Electrical Energy Generated (MWH)                                      | -1900       | 748,538     | 44,368,789  |
| 19. Unit Service Factor  | 0           | 63.29       | 74.08       |
| 20. Unit Availability Factor   | 0           | 63.29       | 74.08       |
| 21. Unit Capacity Factor (Using MDC Net)                                       | 0           | 52.11       | 68.72       |
| 22. Unit Capacity Factor (Using DER Net)                                       | 0           | 49.50       | 65.28       |
| 23. Unit Forced Outage Rate  | 0           | 0           | 14.35       |
| 24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): | <u>None</u> |             |             |
25. If Shut Down At End of Report Period, Estimated Date of Startup: June 2, 1982
  26. Units In Test Status (Prior to Commercial Operation):

Forecast      Achieved

INITIAL CRITICALITY  
INITIAL ELECTRICITY  
COMMERCIAL OPERATION

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(9/77)

## AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-261UNIT TwoDATE 820402COMPLETED BY H. Ray NorrisTELEPHONE (803) 383-4524MONTH MarchDAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0

DAY AVERAGE DAILY POWER LEVEL  
(MWe-Net)

17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0

## INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

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## UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH March

DOCKET NO. 50-261  
 UNIT NAME H. B. Robinson  
 DATE 820402  
 COMPLETED BY H. Ray Norris  
 TELEPHONE (803) 383-4524

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
02-03	820301	S	744	B/C	3	----	ZZ	ZZZZZZ	Shutdown for Maintenance/Refueling Outage.

<sup>1</sup>  
 F: Forced  
 S: Scheduled

<sup>2</sup>  
 Reason:  
 A-Equipment Failure (Explain)  
 B-Maintenance of Test  
 C-Refueling  
 D-Regulatory Restriction  
 E-Operator Training & License Examination  
 F-Administrative  
 G-Operational Error (Explain)  
 H-Other (Explain)

<sup>3</sup>  
 Method:  
 1-Manual  
 2-Manual Scram.  
 3-Automatic Scram.  
 4-Other (Explain)

<sup>4</sup>  
 Exhibit G - Instructions  
 for Preparation of Data  
 Entry Sheets for Licensee  
 Event Report (LER) File (NUREG-  
 0161)

<sup>5</sup>  
 Exhibit I - Same Source

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