

OPERATING DATA REPORT

DOCKET NO. DPR-23
 DATE 801002
 COMPLETED BY M. Watford
 TELEPHONE (803) 383-4524

OPERATING STATUS

1. Unit Name: H. B. Robinson Two
2. Reporting Period: 800901,0000/800930,2400
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 presently 158 spent fuel assemblies stored in the spent fuel pool. Unit shut down entire month due to Maintenance/Refueling outage.

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

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	<u>720</u>	<u>6,575</u>	<u>83,957</u>
12. Number Of Hours Reactor Was Critical	<u>0</u>	<u>4,306.84</u>	<u>64,513.84</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>219.96</u>	<u>939.16</u>
14. Hours Generator On-Line	<u>0</u>	<u>4,282.63</u>	<u>62,973.63</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0.00</u>	<u>23.20</u>
16. Gross Thermal Energy Generated (MWH)	<u>0</u>	<u>8,207,853</u>	<u>128,758,182</u>
17. Gross Electrical Energy Generated (MWH)	<u>0</u>	<u>2,605,015</u>	<u>41,541,528</u>
18. Net Electrical Energy Generated (MWH)	<u>0</u>	<u>2,454,097</u>	<u>39,359,199</u>
19. Unit Service Factor	<u>0</u>	<u>65.14</u>	<u>75.01</u>
20. Unit Availability Factor	<u>0</u>	<u>65.14</u>	<u>75.03</u>
21. Unit Capacity Factor (Using MDC Net)	<u>0</u>	<u>56.13</u>	<u>70.50</u>
22. Unit Capacity Factor (Using DER Net)	<u>0</u>	<u>53.32</u>	<u>66.97</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>19.21</u>	<u>13.57</u>
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: October 16, 1980

26. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

Forecast

Achieved

DOCKET NO. DPR-23
UNIT H. B. Robinson Two
DATE 801003
COMPLETED BY M. Watford
TELEPHONE (803) 383-4524

MONTH September

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>0</u>	17	<u>0</u>
2	<u>0</u>	18	<u>0</u>
3	<u>0</u>	19	<u>0</u>
4	<u>0</u>	20	<u>0</u>
5	<u>0</u>	21	<u>0</u>
6	<u>0</u>	22	<u>0</u>
7	<u>0</u>	23	<u>0</u>
8	<u>0</u>	24	<u>0</u>
9	<u>0</u>	25	<u>0</u>
10	<u>0</u>	26	<u>0</u>
11	<u>0</u>	27	<u>0</u>
12	<u>0</u>	28	<u>0</u>
13	<u>0</u>	29	<u>0</u>
14	<u>0</u>	30	<u>0</u>
15	<u>0</u>	31	<u>-</u>
16	<u>0</u>		

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.

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH September

DOCKET NO. DPR-23
 UNIT NAME H. B. Robinson Two
 DATE 801003
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 TELEPHONE (803) 383-4524

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
08-01	800808	S	720	B/C	1	---	---	---	Continuation of Maintenance/ Refueling Outage reported for August.

¹ F: Forced
S: Scheduled

² 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)

³ Method:
1-Manual
2-Manual Scram.
3-Automatic Scram.
4-Other (Explain)

⁴ Exhibit C - Instructions
for Preparation of Data
Entry Sheets for Licensee
Event Report (LER) File (NUREG-
0161)

⁵ Exhibit I - Same Source