

OPERATING DATA REPORT

DOCKET NO. DPR-23
 DATE 790703
 COMPLETED BY M. L. Watford
 TELEPHONE 803-383-4524

OPERATING STATUS

1. Unit Name: H. B. Robinson Two
2. Reporting Period: 790601,0000/790630,2400
3. Licensed Thermal Power (MWt): 2200
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

Notes There are 183 spent fuel assemblies stored in the HBR #2 fuel pool.

8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

No change

9. Power Level To Which Restricted, If Any (Net MWe): None

10. Reasons For Restrictions, If Any: None

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	720	4343	72965
12. Number Of Hours Reactor Was Critical	0	2410.88	56,223.77
13. Reactor Reserve Shutdown Hours	0	7.28	687.46
14. Hours Generator On-Line	0	2363.58	54,879.04
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	0	4,933,422	112,514,491
17. Gross Electrical Energy Generated (MWH)	0	1,602,613	36,316,714
18. Net Electrical Energy Generated (MWH)	0	1,520,606	34,420,701
19. Unit Service Factor	0	54.42	75.21
20. Unit Availability Factor	0	54.42	75.21
21. Unit Capacity Factor (Using MDC Net)	0	52.65	70.94
22. Unit Capacity Factor (Using DER Net)	0	50.02	67.39
23. Unit Forced Outage Rate	0	7.96	13.82

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

None

25. If Shut Down At End Of Report Period, Estimated Date of Startup: July 16, 1979

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

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

Forecast	Achieved
-	-
-	-
-	-

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 (9/77)

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH June, 1979

DOCKET NO. DPR-23
 UNIT NAME H. B. Robinson Two
 DATE 790703
 COMPLETED BY M. L. Watford
 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
4-2	041879	S	720	C	4	-	-	-	Refueling/Maintenance Outage- Reactor Shutdown due to previous outage.

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

⁵ Exhibit I - Same Source

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. DPR-23

UNIT H.B. Robinson Two

DATE 790703

COMPLETED BY M. L. Watford

TELEPHONE 803-383-4524

MONTH June, 1979

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>0</u>
2	<u>0</u>
3	<u>0</u>
4	<u>0</u>
5	<u>0</u>
6	<u>0</u>
7	<u>0</u>
8	<u>0</u>
9	<u>0</u>
10	<u>0</u>
11	<u>0</u>
12	<u>0</u>
13	<u>0</u>
14	<u>0</u>
15	<u>0</u>
16	<u>0</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	<u>0</u>
18	<u>0</u>
19	<u>0</u>
20	<u>0</u>
21	<u>0</u>
22	<u>0</u>
23	<u>0</u>
24	<u>0</u>
25	<u>0</u>
26	<u>0</u>
27	<u>0</u>
28	<u>0</u>
29	<u>0</u>
30	<u>0</u>
31	<u>-</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.