

OPERATING DATA REPORT

DOCKET NO: 50-261

DATE: 820506

COMPLETED BY: H. Ray Norris

TELEPHONE: (803) 383-4524

OPERATING STATUSNotes:THERE ARE PRESENTLY 270 SPENT FUEL
ASSEMBLIES IN THE SPENT FUEL POOL

1. Unit Name: H. B. ROBINSON UNIT TWO
2. Reporting Period: 820401, 0000/820430, 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	719	2879	97,805
12. Number of Hours Reactor Was Critical	0	1,367.1	73,712.52
13. Reactor Reserve Shutdown Hours	0	0	1,085.30
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)	-1381	747,157	44,367,408
19. Unit Service Factor	0	47.48	73.53
20. Unit Availability Factor	0	47.48	73.56
21. Unit Capacity Factor (Using MDC Net)	0	39.02	68.21
22. Unit Capacity Factor (Using DER Net)	0	37.07	64.80
23. Unit Forced Outage Rate	0	0	14.35
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 1, 1982

26. Units In Test Status (Prior to Commercial Operation):	Forecast	Achieved
INITIAL CRITICALITY	--	--
INITIAL ELECTRICITY	--	--
COMMERCIAL OPERATION	--	--

8205130276 820510
PDR ADOCK 05000261
R PDR

(9/77)

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-261
 UNIT TWO
 DATE 820506
 COMPLETED BY H. RAY NORRIS
 TELEPHONE 803-383-4524

MONTH APRIL

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>0</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.

(9/77)

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH APRIL

DOCKET NO. 50-261
 UNIT NAME H. B. ROBINSON
 DATE 820506
 COMPLETED BY H. RAY NORRIS
 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
02-01	820401	S	719	B/C	3	—	ZZ	ZZZZZZ	SHUTDOWN FOR MAINTENANCE/REFUELING 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

(9/77)