

APPENDIX B
AVERAGE DAILY POWER LEVEL

DOCKET NO. 050-0261
UNIT ROBINSON UNIT 2
DATE 03/01/84
COMPLETED BY H. RAY NORRIS
TELEPHONE (803)383-4524

FEBRUARY 1984

DAY	AVG. DAILY POWER LEVEL (MWE-NET)	DAY	AVG. DAILY POWER LEVEL (MWE-NET)
1	-4	17	-3
2	-4	18	-4
3	-4	19	-4
4	-4	20	-4
5	-4	21	-4
6	-4	22	-4
7	-4	23	-4
8	-4	24	-4
9	-4	25	-4
10	-4	26	-4
11	-4	27	-3
12	-4	28	-4
13	-4	29	-4
14	-4		
15	-4		
16	-4		

1004

1.16 - 8

8403080258 840229
PDR ADOCK 05000261
R PDR

OPERATING DATA REPORT

DOCKET NO. 050-0261
 DATE 03/01/84
 COMPLETED BY H. RAY NORRIS
 TELEPHONE (803)383-4524

OPERATING STATUS

1. UNIT NAME: ROBINSON UNIT 2 | NOTES There are presently 314 |
 2. REPORTING PERIOD: FEBRUARY 84 | Spent Fuel Assemblies in the Spent |
 3. LICENSED THERMAL POWER (MWT): 2300 | Fuel Pool. |
 4. NAMEPLATE RATING (GROSS MWE): 739.0 | |
 5. DESIGN ELECTRICAL RATING (NET MWE): 700.0 | |
 6. MAX DEPENDABLE CAPACITY (GROSS MWE): 700.0 | |
 7. MAX DEPENDABLE CAPACITY (NET MWE): 665.0 | |
 8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THRU 7) SINCE LAST REPORT, |
 GIVE REASONS: No Change

9. POWER LEVEL TO WHICH RESTRICTED IF ANY (NET MWE): None
 10. REASONS FOR RESTRICTION IF ANY:

	THIS MONTH	YR TO DATE	CUMUL ATIVE
11. HOURS IN REPORTING PERIOD	696.00	1440.00	113886.00
12. NUMBER OF HOURS REACTOR CRITICAL	.00	616.07	84197.30
13. REACTOR RESERVE SHUTDOWN HRS	.00	38.93	1830.32
14. HOURS GENERATOR ON LINE	.00	615.78	82065.95
15. UNIT RESERVE SHUTDOWN HOURS	.00	.00	23.20
16. GROSS THERMAL ENERGY GEN. (MWH)	.00	783895.20	162875234.16
17. GROSS ELEC. ENERGY GEN. (MWH)	.00	246010.00	52344876.00
18. NET ELEC. ENERGY GENERATED (MWH)	-2766.00	221513.00	49441137.00
19. UNIT SERVICE FACTOR	.00	42.76	72.06
20. UNIT AVAILABILITY FACTOR	.00	42.76	72.08
21. UNIT CAP. FACTOR (USING MDC NET)	-.60	23.13	65.28
22. UNIT CAP. FACTOR (USING DER NET)	-.57	21.98	62.02
23. UNIT FORCED OUTAGE RATE	100.00	57.24	15.17
24. SHUTDOWNS SCHED. OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):			

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF START UP: 1-17-85
 26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): FORECAST ACHEIVED

INITIAL CRITICALITY

INITIAL ELECTRICITY

COMMERCIAL OPERATION

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH February

DOCKET NO. 050-0261
 UNIT NAME H. B. Robinson
 DATE 840301
 COMPLETED BY A. E. Scott
 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
0201	840201	S	696	C	1	-	CJ	HTEXCH	Continuation of Refueling and Steam Generator Replacement Outage.

¹
 F: Forced
 S: Scheduled

²
 Reason:
 A-Equipment Failure (Explain)
 B-Maintenance or 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)



Carolina Power & Light Company

H. B. ROBINSON STEAM ELECTRIC PLANT

Post Office Box 790

Hartsville, South Carolina 29550

MAR 2 1984

Robinson File No: 15505

Serial: RSEP/84-196

Mr. Richard C. DeYoung, Director
Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2

DOCKET NO. 50-261

LICENSE NO. DPR-23

MONTHLY OPERATIONS REPORT

Dear Mr. DeYoung:

In accordance with Technical Specification 6.9.1.c for the H. B. Robinson Steam Electric Plant, Unit No. 2, Carolina Power & Light Company herewith submits the report of operation statistics and shutdown experience for the month of February, 1984.

Very truly yours,

R. E. Morgan
General Manager

H. B. Robinson SEG Plant

AES/pls

Enclosure

cc: R. A. Hartfield (2)
J. P. O'Reilly (1)

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1/1