

OPERATING DATA REPORT

DOCKET NO. 050-0261
 DATE 10/05/84
 COMPLETED BY A. E. SCOTT
 TELEPHONE (803)383-4524

OPERATING STATUS

1. UNIT NAME: ROBINSON UNIT 2 | NOTES There are presently 379 |
 2. REPORTING PERIOD: SEPTEMBER 84 | Fuel Assemblies in the Spent Fuel |
 3. LICENSED THERMAL POWER (MWT): 2300 | 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:

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

	THIS MONTH	YR TO DATE	CUMUL ATIVE
11. HOURS IN REPORTING PERIOD	720.00	6575.00	119021.00
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)	-5130.00	205183.00	49424807.00
19. UNIT SERVICE FACTOR	.00	9.37	68.95
20. UNIT AVAILABILITY FACTOR	.00	9.37	68.97
21. UNIT CAP. FACTOR (USING MDC NET)	-1.07	4.69	62.45
22. UNIT CAP. FACTOR (USING DER NET)	-1.02	4.16	59.32
23. UNIT FORCED OUTAGE RATE	.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: 10-25-84
 26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION) FORECAST ACHIEVED

INITIAL CRITICALITY

INITIAL ELECTRICITY

COMMERCIAL OPERATION

8410120084 840930
 PDR ADOCK 05000261
 R PDR

IE24
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APPENDIX B
AVERAGE DAILY POWER LEVEL

DOCKET NO. 050-0261
UNIT ROBINSON UNIT 2
DATE 10/05/84
COMPLETED BY A. E. SCOTT
TELEPHONE (803)383-4524

SEPTEMBER 1984

DAY	AVG. DAILY POWER LEVEL (MWE-NET)	DAY	AVG. DAILY POWER LEVEL (MWE-NET)
1	-4	17	-12
2	-5	18	-8
3	-5	19	-8
4	-5	20	-7
5	-5	21	-6
6	-5	22	-5
7	-5	23	-5
8	-6	24	-5
9	-5	25	-5
10	-5	26	-4
11	-7	27	-5
12	-10	28	-5
13	-16	29	-5
14	-16	30	-5
15	-17		
16	-13		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH September

DOCKET NO. 050-0261
UNIT NAME H. B. Robinson
DATE 841002
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
1001	841001	S	720	C	1	-----	J	HTEXCH	Continuation of Refueling and Steam Generator Replacement 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)

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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



Carolina Power & Light Company

H. B. ROBINSON STEAM ELECTRIC PLANT
POST OFFICE BOX 790
HARTSVILLE, SOUTH CAROLINA 29550

OCT 8 1984

Robinson File No: 15505

Serial: RSEP/84-645

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 September, 1984.

Very truly yours,

R. E. Morgan
General Manager
H. B. Robinson SEG Plant

AES/tk

Enclosure

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

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