

OPERATING DATA REPORT

DOCKET NO. 050-0261  
DATE 08/01/84  
COMPLETED BY A. E. SCOTT  
TELEPHONE (803)383-4524

OPERATING STATUS

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

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	744.00	5111.00	117557.00
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)	-1497.00	211961.00	49431585.00
19. UNIT SERVICE FACTOR	.00	12.05	69.81
20. UNIT AVAILABILITY FACTOR	.00	12.05	69.83
21. UNIT CAP. FACTOR (USING MDC NET)	-.30	6.24	63.23
22. UNIT CAP. FACTOR (USING DER NET)	-.29	5.92	60.07
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): FORCA\$; ACHEIVED

INITIAL CRITICALITY

INITIAL ELECTRICITY

COMMERCIAL OPERATION

APPENDIX B  
AVERAGE DAILY POWER LEVEL

DOCKET NO. 050-0261  
UNIT ROBINSON UNIT 2  
DATE 08/01/84  
COMPLETED BY A. E. SCOTT  
TELEPHONE (803)383-4524

JULY 1984			
DAY	AVG. DAILY POWER LEVEL (MWE-NET)	DAY	AVG. DAILY POWER LEVEL (MWE-NET)
1	-2	17	-2
2	-2	18	-2
3	-2	19	-2
4	-2	20	-2
5	-2	21	-2
6	-2	22	-2
7	-2	23	-2
8	-2	24	-2
9	-2	25	-2
10	-2	26	-2
11	-2	27	-2
12	-2	28	-2
13	-2	29	-2
14	-2	30	-2
15	-2	31	-2
16	-2		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH July

DOCKET NO. 050-0261  
UNIT NAME H. B. Robinson  
DATE 840801  
COMPLETED BY A. E. Scott  
TELEPHONE (803) 383-4524

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
0701	840701	S	744	C	1	--	CJ	HTEXCH	Continuation of Refueling and Steam Generator Replacement Outage.

<sup>1</sup>  
F: Forced  
S: Scheduled

<sup>2</sup>  
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)

<sup>3</sup>  
Method:  
1-Manual  
2-Manual Scram.  
3-Automatic Scram.  
4-Other (Explain)

<sup>4</sup>  
Exhibit G - Instructions  
for Preparation of Data  
Entry Sheets for Licensee  
Event Report (LER) File (NUREG-  
0161)

<sup>5</sup>  
Exhibit I - Same Source



Carolina Power & Light Company

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

AUG 9 1984

Robinson File No: 15505

Serial: RSEP/84-519

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 and Light Company herewith submits the report of operation statistics and shutdown experience for the month of July, 1984.

Very truly yours,

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

AES/ml

Enclosure

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

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