

OPERATING DATA REPORT

DOCKET NO. 050-0261
 DATE 11/01/84
 COMPLETED BY A. E. SCOTT
 TELEPHONE (803)383-4524

OPERATING STATUS

- | | | |
|---|-------|----------------------------|
| 1. UNIT NAME: ROBINSON UNIT 2 | NOTES | There are presently |
| 2. REPORTING PERIOD: OCTOBER 84 | | 222 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 | CUMULATIVE |
|---|------------|------------|--------------|
| 1. HOURS IN REPORTING PERIOD | 745.00 | 7320.00 | 119766.00 |
| 2. NUMBER OF HOURS REACTOR CRITICAL | .00 | 616.07 | 84197.30 |
| 3. REACTOR RESERVE SHUTDOWN HRS | .00 | 38.93 | 1830.32 |
| 4. HOURS GENERATOR ON LINE | .00 | 615.78 | 82065.95 |
| 5. UNIT RESERVE SHUTDOWN HOURS | .00 | .00 | 23.20 |
| 6. GROSS THERMAL ENERGY GEN. (MWH) | .00 | 783895.20 | 162875234.16 |
| 7. GROSS ELEC. ENERGY GEN. (MWH) | .00 | 246010.00 | 52344876.00 |
| 8. NET ELEC. ENERGY GENERATED (MWH) | -3976.00 | 201207.00 | 49420831.00 |
| 9. UNIT SERVICE FACTOR | .00 | 8.41 | 68.52 |
| 10. UNIT AVAILABILITY FACTOR | .00 | 8.41 | 68.54 |
| 11. UNIT CAP. FACTOR (USING MDC NET) | -.80 | 4.13 | 62.05 |
| 12. UNIT CAP. FACTOR (USING DER NET) | -.76 | 3.93 | 58.95 |
| 13. UNIT FORCED OUTAGE RATE | .00 | 57.24 | 15.17 |
| 14. SHUTDOWNS SCHED. OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH): | | | None |

15. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF START UP: 11-13-84
 16. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): FORECAST ACHIEVED

| | | |
|----------------------|-----|-----|
| INITIAL CRITICALITY | --- | --- |
| INITIAL ELECTRICITY | --- | --- |
| COMMERCIAL OPERATION | --- | --- |

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 PDR ADOCK 05000261
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APPENDIX B
AVERAGE DAILY POWER LEVEL

DOCKET NO. 050-0261
UNIT ROBINSON UNIT 2
DATE 11/01/84
COMPLETED BY A. E. SCOTT
TELEPHONE (803)383-4524

OCTOBER 1984

| DAY | AVG. DAILY POWER LEVEL (MWE-NET) | DAY | AVG. DAILY POWER LEVEL (MWE-NET) |
|-----|-------------------------------------|-----|-------------------------------------|
| 1 | -5 | 17 | -8 |
| 2 | -5 | 18 | -8 |
| 3 | -3 | 19 | -7 |
| 4 | -2 | 20 | -8 |
| 5 | -5 | 21 | -7 |
| 6 | -6 | 22 | -8 |
| 7 | -6 | 23 | -8 |
| 8 | -6 | 24 | -8 |
| 9 | -5 | 25 | -8 |
| 10 | -5 | 26 | -6 |
| 11 | -5 | 27 | -5 |
| 12 | -5 | 28 | -4 |
| 13 | -5 | 29 | 0* |
| 14 | -5 | 30 | 0* |
| 15 | -6 | 31 | 0* |
| 16 | -6 | | |

* Zero indication due to startup transformer being out of service for maintenance.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 050-0261
 UNIT NAME H. B. Robinson
 DATE 841101
 COMPLETED BY A. E. Scott
 TELEPHONE 803-383-4524

REPORT MONTH OCTOBER

| 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 | 745 | 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



Carolina Power & Light Company

ROBINSON NUCLEAR PROJECT DEPARTMENT
POST OFFICE BOX 790
HARTSVILLE, SOUTH CAROLINA 29550

NOV 8 1984

Robinson File : 15505

Serial: RSEP/84-908

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 Specifications 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 October, 1984.

Very truly yours,

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

AES/wp

Enclosure

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

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11