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 GROOMS, J. Carolina Power & Light Co.
 CHAMBERS, R.H. Carolina Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Jan 1992 for Robinson Unit 2.
 W/920210 ltr.

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Carolina Power & Light Company

ROBINSON NUCLEAR PROJECT DEPARTMENT
POST OFFICE BOX 790
HARTSVILLE, SOUTH CAROLINA 29550
FEB 10 1992

Robinson File: 15505

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U. S. Nuclear Regulatory Commission
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H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-261
LICENSE NO. DPR-23
MONTHLY OPERATIONS REPORT

Gentlemen:

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 January, 1992.

Very truly yours,

R. H. Chambers
General Manager
H. B. Robinson S. E. Plant

SAB:dwm

Enclosure

cc: Mr. S. D. Ebnetter
Mr. L. W. Garner

9202180310 920131
PDR ADOCK 05000261
R PDR

DOCKET NO. 050-0261

COMPLETED BY JACKIE GROOMS

TELEPHONE (803)383-4524

OPERATING STATUS

- 1. UNIT NAME: ROBINSON UNIT 2
- 2. REPORTING PERIOD: JANUARY 92
- 3. LICENSED THERMAL POWER (MWT): 2300
- 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): 683.0
- 8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THRU 7) SINCE LAST REPORT, GIVE REASONS: N/A

 ° NOTES There are 445 fuel assemblies
 ° on site; 218 are in the Spent Fuel °
 ° Pool, 14 in the Spent Fuel Cask, °
 ° 157 are in the Reactor and 56 are °
 ° in the Dry Fuel Storage. °
 ° °

- 9. POWER LEVEL TO WHICH RESTRICTED IF ANY (NET MWE): N/A
- 10. REASONS FOR RESTRICTION IF ANY: N/A

	THIS MONTH	YR TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	744.00	744.00	183408.00
12. NUMBER OF HOURS REACTOR CRITICAL	744.00	744.00	129133.26
13. REACTOR RESERVE SHUTDOWN HRS	.00	.00	3314.65
14. HOURS GENERATOR ON LINE	744.00	744.00	126265.20
15. UNIT RESERVE SHUTDOWN HOURS	.00	.00	23.20
16. GROSS THERMAL ENERGY GEN. (MWH)	1701650.40	1701650.40	255575580.48
17. GROSS ELEC. ENERGY GEN. (MWH)	572351.00	572351.00	82830588.00
18. NET ELEC. ENERGY GENERATED (MWH)	546527.00	546527.00	78231464.00
19. UNIT SERVICE FACTOR	100.00	100.00	68.84
20. UNIT AVAILABILITY FACTOR	100.00	100.00	68.86
21. UNIT CAP. FACTOR (USING MDC NET)	107.55	107.55	64.05
22. UNIT CAP. FACTOR (USING DER NET)	104.94	104.94	60.93
23. UNIT FORCED OUTAGE RATE	.00	.00	14.85
24. SHUTDOWNS SCHED. OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):			

Refueling outage is scheduled to begin 3/28/92 with a duration of 70 days. Unit is expected back on-line 6/9/92.

- 25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF START UP: N/A
- 26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): FORECAST ACHIEVED

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

CP&L CO
RUN DATE 02/05/92
RUN TIME 09:54:31

PLANT PERFORMANCE DATA SYSTEM
APPENDIX B - AVERAGE DAILY POWER LEVEL
ROBINSON UNIT 2

DOCKET NO. 050-0261
COMPLETED BY JACKIE GROOMS
TELEPHONE (803) 383-4524

JANUARY 1992

DAY	AVG. DAILY POWER LEVEL (MWE-NET)	DAY	AVG. DAILY POWER LEVEL (MWE-NET)
1	737	17	738
2	737	18	738
3	737	19	737
4	738	20	737
5	739	21	737
6	738	22	737
7	738	23	738
8	737	24	737
9	738	25	723
10	738	26	666
11	737	27	736
12	738	28	735
13	738	29	734
14	739	30	736
15	738	31	737
16	739		

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 050-0261
 UNIT NAME H. B. Robinson
 DATE 02/05/92
 COMPLETED BY J. W. Grooms
 TELEPHONE (803) 383-4524

REPORT MONTH January

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
0101	012592	F		B	1	-----	NA	Valvex	Cause of Event: Ramp down from 100% to 65% power to perform monthly Turbine Valve Test, OST-551.
0102	012692	S		B	1	-----	NA	Valvex	Cause of Event: Ramp up from 65% to 100% after completion of monthly Turbine Valve Test.

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