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ACCESSION NBR:8803140075 DOC.DATE: 88/02/29 NOTARIZED: NO DOCKET #
 FACIL:50-261 H.B. Robinson Plant, Unit 2, Carolina Power & Light C 05000261
 AUTH.NAME AUTHOR AFFILIATION
 HAYNESWORTH,V. Carolina Power & Light Co.
 MORGAN,R.E. Carolina Power & Light Co.
 RECIP.NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Feb 1988.W/880307 ltr.

DISTRIBUTION CODE: IE24D COPIES RECEIVED:LTR 1 ENCL 1 SIZE: 4
 TITLE: Monthly Operating Report (per Tech Specs)

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INTERNAL:	AEOD/DOA		1	1		AEOD/DSP/TPAB		1	1	
	ARM TECH ADV		2	2		NRR/DLPQ/PEB11B		1	1	
	NRR/DOEA/EAB11E		1	1		NRR/DREP/RPB10A		1	1	
	NRR/PMAS/ILRB12		1	1		REG FILE 01		1	1	
	RGN2		1	1						
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CP&L CO
RUN DATE 03/02/88
RUN TIME 10:46:01

PLANT PERFORMANCE DATA SYSTEM
OPERATING DATA REPORT
ROBINSON UNIT 2

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Enclosure to Serial: RNP/88-1200

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DOCKET NO. 050-0261
COMPLETED BY V.F. HAYNESWORTH
TELEPHONE (803)383-4524

OPERATING STATUS

	NOTES
1. UNIT NAME: ROBINSON UNIT 2	
2. REPORTING PERIOD: FEBRUARY 88	
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): 665.0	
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THRU 7) SINCE LAST REPORT, GIVE REASONS: N/A	

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
11. HOURS IN REPORTING PERIOD	696.00	1440.00	149040.00
12. NUMBER OF HOURS REACTOR CRITICAL	.00	680.87	106211.12
13. REACTOR RESERVE SHUTDOWN HRS	.00	.00	3314.65
14. HOURS GENERATOR ON LINE	.00	649.22	103673.63
15. UNIT RESERVE SHUTDOWN HOURS	.00	.00	23.20
16. GROSS THERMAL ENERGY GEN. (MWH)	.00	1426721.28	209579346.96
17. GROSS ELEC. ENERGY GEN. (MWH)	.00	480326.00	67863643.00
18. NET ELEC. ENERGY GENERATED (MWH)	-2311.00	454588.00	64081654.00
19. UNIT SERVICE FACTOR	.00	45.08	69.56
20. UNIT AVAILABILITY FACTOR	.00	45.08	69.58
21. UNIT CAP. FACTOR (USING MDC NET)	-.50	47.47	64.66
22. UNIT CAP. FACTOR (USING DER NET)	-.47	45.10	61.42
23. UNIT FORCED OUTAGE RATE	100.00	54.92	14.41
24. SHUTDOWNS SCHED. OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH): None			

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF START UP: March 5, 1988
26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): FORECAST ACHIEVED

INITIAL CRITICALITY

INITIAL ELECTRICITY

COMMERCIAL OPERATION

JE 24
1/1

CP&L CO
RUN DATE 03/02/88
RUN TIME 10:45:58

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

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DOCKET NO. 050-0261
COMPLETED BY V.F. HAYNESWORTH
TELEPHONE (803)383-4524

FEBRUARY 1988

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH February

DOCKET NO. 050-0261
 UNIT NAME H. B. Robinson
 DATE 03/02/88
 COMPLETED BY Valerie F. Haynesworth
 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
0102*	880129	F	696	D	1	88-003	IC	BATTRY	<p>The unit was taken to cold shutdown on 1/29/88 for review of unanalyzed single failure that could take two safety injection pumps out of service. Technical Specification 3.0 requires hot shutdown within 8 hours followed by cold shutdown within 30 hours.</p> <p>*Continued from previous month</p>

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
MAR. 7 1988

Robinson File: 15505

Serial: RNPD/88-1200

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
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 Sir:

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 February, 1988.

Very truly yours,

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

VFH:kbw

Enclosure

cc: J. N. Grace
L. W. Garner

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