

# ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8902150461 DOC. DATE: 89/01/31 NOTARIZED: NO DOCKET #  
 FACIL: 50-261 H.B. Robinson Plant, Unit 2, Carolina Power & Light Co 05000261  
 AUTH. NAME AUTHOR AFFILIATION  
 HAYNESFORTH, V. Carolina Power & Light Co.  
 MORGAN, R.E. Carolina Power & Light Co.  
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Jan 1989 for HB Robinson Steam Electric Plant. W/890209 ltr.

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 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/PEB 11		1	1	
	NRR/DOEA/EAB 11		1	1		NRR/DREP/RPB 10		1	1	
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 RUN TIME 15:14:14

PLANT PERFORMANCE DATA SYSTEM  
 OPERATING DATA REPORT  
 ROBINSON UNIT 2

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

OPERATING STATUS

1. UNIT NAME: ROBINSON UNIT 2		NOTES There are presently	
2. REPORTING PERIOD: JANUARY 89		366 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: 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	CUMUL ATIVE
11. HOURS IN REPORTING PERIOD	744.00	744.00	157128.00
12. NUMBER OF HOURS REACTOR CRITICAL	.00	.00	111321.57
13. REACTOR RESERVE SHUTDOWN HRS	.00	.00	3314.65
14. HOURS GENERATOR ON LINE	.00	.00	108746.36
15. UNIT RESERVE SHUTDOWN HOURS	.00	.00	23.20
16. GROSS THERMAL ENERGY GEN. (MWH)	.00	.00	218709548.40
17. GROSS ELEC. ENERGY GEN. (MWH)	.00	.00	70764722.00
18. NET ELEC. ENERGY GENERATED (MWH)	-3527.00	-3527.00	66802159.00
19. UNIT SERVICE FACTOR	.00	.00	69.21
20. UNIT AVAILABILITY FACTOR	.00	.00	69.22
21. UNIT CAP. FACTOR (USING MDC NET)	-.71	-.71	63.93
22. UNIT CAP. FACTOR (USING DER NET)	-.68	-.68	60.73
23. UNIT FORCED OUTAGE RATE	.00	.00	14.55
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: Feb. 8, 1989  
 26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): FORECAST ACHIEVED

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

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RUN DATE 02/02/89  
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PLANT PERFORMANCE DATA SYSTEM  
APPENDIX B - AVERAGE DAILY POWER LEVEL  
ROBINSON UNIT 2

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TELEPHONE (803)383-4524

JANUARY 1989

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	-4	20	-2
5	-6	21	-4
6	-5	22	-4
7	-2	23	-7
8	-2	24	-4
9	-2	25	-4
10	-3	26	-4
11	-3	27	-11
12	-2	28	-12
13	-2	29	-12
14	-3	30	-14
15	-2	31	-18
16	-2		

## UNIT SHUTDOWNS AND POWER REDUCTIONS

**DOCKET NO.** 050-0261

UNIT NAME H. B. Robinson

**DATE** 02/02/89

COMPLETED BY V. F. Haynesworth

**TELEPHONE** (803) 383-4524

REPORT MONTH JANUARY[illegible]

\*Continued from previous month.

**F: Forced**  
**S: Scheduled**

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

(4/77)



Carolina Power & Light Company

ROBINSON NUCLEAR PROJECT DEPARTMENT  
POST OFFICE BOX 790  
HARTSVILLE, SOUTH CAROLINA 29550  
FEB. 09 1989

Robinson File: 15505

Serial: RNP/89-0536

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

Gentlemen:

In accordance with Technical Specifications 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 1989.

Very truly yours,

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

VFH:jch

Enclosure

cc: M. L. Ernst  
L. W. Garner

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