OPERATING DATA REPORT

DOCKET NO. 050-0261
DATE 02/10/84
COMPLETED BY H. RAY NORRIS
TELEPHONE (803)383-4524

OPERATING STATUS

1. UNIT NAME: ROBINSON UNIT 2
2. REPORTING PERIOD: JANUARY 84
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

NOTES: There are presently 157 Spent Fuel Assemblies in the Spent Fuel Pool.

8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THRU 7) SINCE LAST REPORT, GIVE REASONS:

No Change

9. POWER LEVEL TO WHICH RESTRICTED IF ANY (NET MWE): 1955 MWt reactor power
10. REASONS FOR RESTRICTION IF ANY: Although the Unit is not restricted by any outside agency, the power level is presently reduced due to Steam Generator considerations.

	THIS MONTH	YR TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	744.00	744.00	113190.00
12. NUMBER OF HOURS REACTOR CRITICAL	616.07	616.07	84197.30
13. REACTOR RESERVE SHUTDOWN HRS	38.93	38.93	1830.32
14. HOURS GENERATOR ON LINE	615.78	615.78	82065.95
15. UNIT RESERVE SHUTDOWN HOURS	.00	.00	23.20
16. GROSS THERMAL ENERGY GEN. (MWH)	783895.20	783895.20	162875234.16
17. GROSS ELEC. ENERGY GEN. (MWH)	246010.00	246010.00	52344876.00
18. NET ELEC. ENERGY GENERATED (MWH)	224279.00	224279.00	49443903.00
19. UNIT SERVICE FACTOR	82.77	82.77	72.50
20. UNIT AVAILABILITY FACTOR	82.77	82.77	72.52
21. UNIT CAP. FACTOR (USING MDC NET)	45.33	45.33	65.69
22. UNIT CAP. FACTOR (USING DER NET)	43.06	43.06	62.40
23. UNIT FORCED OUTAGE RATE	17.23	17.23	14.55

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): FORCAST ACHEIVED

	FORCAST	ACHEIVED
INITIAL CRITICALITY		
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH ~~January~~

DOCKET NO. 050-0261
UNIT NAME H. B. Robinson
DATE 840202
COMPLETED BY A. E. Scott
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
01-01	840101	S	Ø	A	4	----------	HB	HTEXCH	Power reduction to approximately 80% due to Steam Generator considerations.
01-02	840126	F	128.22	B	1	83-28	CJ	HTEXCH	Unit removed from service due to primary-secondary leakage in "A" Steam Generator. This outage will also include the Refueling and Steam Generator Replacement. At start of current outage, 1-26-84, the nuclear operating plan projected S/G replacement outage for 39 weeks.

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

(9/77)

CP&L
Carolina Power & Light Company
H. B. ROBINSON STEAM ELECTRIC PLANT
POST OFFICE BOX 790
HARTSVILLE, SOUTH CAROLINA 29550

FEB 1 4 1984

Robinson File No: 15505 Serial: RSEP/84-124

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

Very truly yours,

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

AES/ac

Enclosure

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

IE24
1/1