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ACCESSION NBR:8809140300 DOC.DATE: 88/08/31 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 Aug 1988 for Robinson Unit 2.
W/880909 ltr.

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

NOTES:

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	NRR/DOEA/EAB 11	1	1	NRR/DREP/RPB 10	1	1
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RIDS/ADDS

RIDS/ADDS

PLANT PERFORMANCE DATA SYSTEM
OPERATING DATA REPORT
ROBINSON UNIT 2

Enclosure to Serial: RNPD/88-4120
Page 1 of 3
OPERATING STATUS

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

1. UNIT NAME: ROBINSON UNIT 2
2. REPORTING PERIOD: AUGUST 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

NOTES

There are presently 329 fuel assemblies in the Spent Fuel Pool.

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	744.00	5855.00	153455.00
12. NUMBER OF HOURS REACTOR CRITICAL	726.55	4675.23	110205.48
13. REACTOR RESERVE SHUTDOWN HRS	.00	.00	3314.65
14. HOURS GENERATOR ON LINE	726.00	4617.74	107642.15
15. UNIT RESERVE SHUTDOWN HOURS	.00	.00	23.20
16. GROSS THERMAL ENERGY GEN. (MWH)	1634891.52	8359951.68	216512577.36
17. GROSS ELEC. ENERGY GEN. (MWH)	514981.00	2663007.00	70046324.00
18. NET ELEC. ENERGY GENERATED (MWH)	489345.00	2508464.00	66135530.00
19. UNIT SERVICE FACTOR	97.58	78.87	70.15
20. UNIT AVAILABILITY FACTOR	97.58	78.87	70.16
21. UNIT CAP. FACTOR (USING MDC NET)	98.91	64.43	64.81
22. UNIT CAP. FACTOR (USING DER NET)	93.96	61.20	61.57
23. UNIT FORCED OUTAGE RATE	2.42	21.00	14.25

24. SHUTDOWNS SCHED. OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):

Refueling/Maintenance, November 12, 1988, 49 days

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

	FORECAST	ACHIEVED
INITIAL CRITICALITY	- - -	- - -
INITIAL ELECTRICITY	- - -	- - -
COMMERCIAL OPERATION	- - -	- - -

8809140300 880831
PDR ADOCK 05000261
R PNU

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

AUGUST 1988

DAY	AVG. DAILY POWER LEVEL (MWE-NET)	DAY	AVG. DAILY POWER LEVEL (MWE-NET)
1	689	17	690
2	689	18	687
3	688	19	674
4	686	20	429
5	686	21	670
6	684	22	687
7	685	23	689
8	687	24	689
9	684	25	689
10	685	26	688
11	687	27	691
12	685	28	693
13	685	29	696
14	685	30	685
15	686	31	54
16	688		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH August

DOCKET NO. 050-0261
UNIT NAME H. B. Robinson
DATE 09/06/88
COMPLETED BY V. 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
0801	880831	F	18.00	A	1	- - -	WA	HTEXCH	The Unit was taken to Cold Shutdown to conduct testing to resolve HVH Service Water Discharge Pressure Concerns. This outage will continue into September.

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

CP&L
Carolina Power & Light Company

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

SEP 9 1988

Robinson File: 15505 Serial: RNPD/88-4120

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 August, 1988.

Very truly yours,

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

VFH:lko

Enclosure

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

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1/1