

ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:8807140200 DOC.DATE: 88/07/06 NOTARIZED: NO DOCKET #
 FACIL:50-261 H.B. Robinson Plant, Unit 2, Carolina Power & Light Co. 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 June 1988 for H B Robinson.
 W/880708 ltr.

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

NOTES:

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UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH JUNE

DOCKET NO. 050-0261
 UNIT NAME H. B. Robinson
 DATE 07/06/88
 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
0601	880619	S	9.08	B	I	---	HA	INSTRU	The Unit was taken off-line and maintained at zero power to perform Turbine Redundant Overspeed Trip System (TROTS) testing. TROTS testing was completed, and the Unit returned to service.

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)

8807140200 880606
 PDR ADDCK 05000261
 R PNU

IE 24
 111

CP&L 60
RUN DATE 07/05/88
RUN TIME 14:20:41

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

PAGE 1
RPD39-000

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

JUNE 1988

DAY	AVG. DAILY POWER LEVEL (MWE-NET)	DAY	AVG. DAILY POWER LEVEL (MWE-NET)
1	392	17	389
2	391	18	375
3	388	19	179
4	391	20	393
5	393	21	589
6	391	22	630
7	392	23	683
8	389	24	693
9	390	25	696
10	391	26	698
11	391	27	697
12	389	28	696
13	388	29	699
14	388	30	699
15	389		
16	389		

DOCKET NO. 050-0261

COMPLETED BY V.F. HAYNESWORTH

TELEPHONE (803)383-4524

OPERATING STATUS

- | | |
|---|------------------------------------|
| 1. UNIT NAME: ROBINSON UNIT 2 | NOTES |
| 2. REPORTING PERIOD: JUNE 88 | |
| 3. LICENSED THERMAL POWER (MWT): 2300 | There are presently 318 fuel |
| 4. NAMEPLATE RATING (GROSS MWE): 739.0 | assemblies in the Spent Fuel Pool. |
| 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): 60%
10. REASONS FOR RESTRICTION IF ANY: Power was limited to 60% from 6/1/88 - 6/20/88 due to SI Pump Configuration concerns. This restriction was removed with a license amendment issued 6/20/88, to return maximum power level to 2300 MWe.

	THIS MONTH	YR TO DATE	CUMUL ATIVE
11. HOURS IN REPORTING PERIOD	720.00	4367.00	151967.00
12. NUMBER OF HOURS REACTOR CRITICAL	720.00	3204.68	108734.93
13. REACTOR RESERVE SHUTDOWN HRS	.00	.00	3314.65
14. HOURS GENERATOR ON LINE	710.92	3147.74	106172.15
15. UNIT RESERVE SHUTDOWN HOURS	.00	.00	23.20
16. GROSS THERMAL ENERGY GEN. (MWH)	1180391.28	5026959.12	213179584.80
17. GROSS ELEC. ENERGY GEN. (MWH)	366699.00	1606875.00	68990192.00
18. NET ELEC. ENERGY GENERATED (MWH)	344577.00	1504022.00	65131088.00
19. UNIT SERVICE FACTOR	98.74	72.08	69.87
20. UNIT AVAILABILITY FACTOR	98.74	72.08	69.88
21. UNIT CAP. FACTOR (USING MDC NET)	71.97	51.79	64.45
22. UNIT CAP. FACTOR (USING DER NET)	68.37	49.20	61.23
23. UNIT FORCED OUTAGE RATE	.00	27.75	14.41
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

INITIAL CRITICALITY

INITIAL ELECTRICITY

COMMERCIAL OPERATION



Carolina Power & Light Company

ROBINSON NUCLEAR PROJECT DEPARTMENT
POST OFFICE BOX 790
HARTSVILLE, SOUTH CAROLINA 29550
JUL 08 1988

Robinson File: 15505

Serial: RNPd/88-3123

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 June 1988.

Very truly yours,

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

VFH:jch

Enclosure

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

IE24
11