

ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8911170196 DOC. DATE: 89/10/31 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 Oct 1989 for HB Robinson Steam
 Electric Plant, Unit 2. W/8911108 ltr.

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

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	PD2-1 LA	3 3	PD2-1 PD	1 1
	LO, R	1 1		
INTERNAL:	AEOD/DOA	1 1	AEOD/DSP/TPAB	1 1
	IRM TECH ADV	2 2	NRR/DLPQ/PEB 10	1 1
	NRR/DOEA/EAB 11	1 1	NRR/DREP/RPB 10	1 1
	NUDOCS-ABSTRACT	1 1	<u>REG FILE</u> 01	1 1
	RGN2	1 1		
EXTERNAL:	EG&G SIMPSON, F	1 1	LPDR	1 1
	NRC PDR	1 1	NSIC	1 1

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK,
 ROOM P1-37 (EXT. 20079) TO ELIMINATE YOUR NAME FROM DISTRIBUTION
 LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 19 ENCL 19

man not



Carolina Power & Light Company

ROBINSON NUCLEAR PROJECT DEPARTMENT
POST OFFICE BOX 790
HARTSVILLE, SOUTH CAROLINA 29550
NOV. 08 1989

Robinson File: 15505

Serial: RNP/89-3804

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 October, 1989.

Very truly yours,

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

VFH:lht

Enclosure

cc: S. D. Ebnetter
L. W. Garner

8911170194 891031
PDR ADOCK 05000261
R FDC

IE24
11

CP&L CO
RUN DATE 11/01/89
RUN TIME 13:16:19

PLANT PERFORMANCE DATA SYSTEM
OPERATING DATA REPORT
ROBINSON UNIT 2

PAGE 1
RPD36-000

Enclosure to Serial: RNP/89-3804

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	NOTES There are presently 310
2. REPORTING PERIOD: OCTOBER 89	fuel assemblies in the Spent Fuel
3. LICENSED THERMAL POWER (MWT): 2300	Pool and 56 fuel assemblies in the
4. NAMEPLATE RATING (GROSS MWE): 739.0	Horizontal Storage Modules.
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	745.00	7296.00	163680.00
12. NUMBER OF HOURS REACTOR CRITICAL	.00	4024.24	115345.81
13. REACTOR RESERVE SHUTDOWN HRS	.00	.00	3314.65
14. HOURS GENERATOR ON LINE	.00	3907.96	112654.32
15. UNIT RESERVE SHUTDOWN HOURS	.00	.00	23.20
16. GROSS THERMAL ENERGY GEN. (MWH)	.00	8655360.00	227364908.40
17. GROSS ELEC. ENERGY GEN. (MWH)	.00	2813108.00	73577830.00
18. NET ELEC. ENERGY GENERATED (MWH)	-4048.00	2656061.00	69461747.00
19. UNIT SERVICE FACTOR	.00	53.56	68.83
20. UNIT AVAILABILITY FACTOR	.00	53.56	68.84
21. UNIT CAP. FACTOR (USING MDC NET)	-.82	54.74	63.82
22. UNIT CAP. FACTOR (USING DER NET)	-.78	52.01	60.63
23. UNIT FORCED OUTAGE RATE	100.00	34.49	15.44
24. SHUTDOWNS SCHED. OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):			

Refueling Outage, 04/07/90, 10 weeks (This date is being re-evaluated due to duration of present forced outage.)

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF START UP: 11/09/89
26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): FORECAST ACHIEVED

INITIAL CRITICALITY

INITIAL ELECTRICITY

COMMERCIAL OPERATION

CP&L CO
RUN DATE 11/01/89
RUN TIME 13:16:21

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

PAGE 1
RPD39-000

Enclosure to Serial: RNP/89-3804
Page 2 of 3

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

OCTOBER 1989

DAY	AVG. DAILY POWER LEVEL (MWE-NET)	DAY	AVG. DAILY POWER LEVEL (MWE-NET)
1	-2	17	-12
2	-2	18	-8
3	-2	19	-8
4	-2	20	-8
5	-2	21	-8
6	-2	22	-7
7	-2	23	-5
8	-2	24	-12
9	-2	25	-11
10	-2	26	-11
11	-2	27	-11
12	-2	28	-3
13	-3	29	-3
14	-6	30	-3
15	-10	31	-3
16	-10		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH OctoberDOCKET NO. 050-0261UNIT NAME H. B. RobinsonDATE 11/01/89COMPLETED BY V. F. HaynesworthTELEPHONE (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*	890822	F	745	D	1	89-010	WG	PIPEXX	The unit was forced offline due to a 24-hour LCO involving the Auxiliary Feedwater System. The outage has been extended into November to resolve fouling problems associated with the containment fan coolers discovered at the end of October. * Continued from previous month.

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)