

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9512120136 DOC. DATE: ~~95/11/30~~ NOTARIZED: NO DOCKET #
 FACIL: 50-261 H.B. Robinson Plant, Unit 2, Carolina Power & Light Co. 05000261
 AUTH. NAME AUTHOR AFFILIATION
 SCARBOROUGH, J. Carolina Power & Light Co.
 KRICH, R.M. Carolina Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Nov 1995 for HB Robinson Steam
 Electric Plant Unit 2. W/951207 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 PD	1	1	MOZAFARI, B	1	1
INTERNAL:	AEOD/SPD/RRAB	1	1	<u>FILE CENTER-01</u>	1	1
	NRR/DRPM/PECB	1	1	RGN2	1	1
EXTERNAL:	LITCO BRYCE, J H	1	1	NOAC	1	1
	NRC PDR	1	1			

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL
 DESK, ROOM P1-37 (EXT. 504-2083) TO ELIMINATE YOUR NAME FROM
 DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 9 ENCL 9

MR

P
R
I
O
R
I
T
Y

1

D
O
C
U
M
E
N
T

**Carolina Power & Light Company**

Robinson Nuclear Plant
3581 West Entrance Road
Hartsville SC 29550

Robinson File No.: 15505

Serial: RNP-RA/95-0218

DEC 07 1995

United States Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 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 (TS) Section 6.9.1.4 for the H. B. Robinson Steam Electric Plant (HBRSEP), Unit No. 2, Carolina Power & Light (CP&L) Company submits the enclosed report of operations statistics and shutdown experience for the month of November 1995. Also, in accordance with TS Section 6.9.1.4, this report is being submitted to the NRC by the tenth of the month following the calendar month covered by the report.

Questions regarding this matter may be referred to me at (803) 857-1802.

Very truly yours,

R. M. Krich
Manager - Regulatory Affairs

JSK/klb

Enclosures

c: Mr. S. D. Ebnetter, Regional Administrator, USNRC, Region II
Mr. W. T. Orders, USNRC Senior Resident Inspector, HBRSEP

120074
9512120136 951130
PDR ADDCK 05000261
R PDR

Highway 151 and SC 23 Hartsville SC

1E24
11

Enclosure 1 to Serial: RNP-RA/95-0218
CP&L CO
RUN DATE 12/04/95
RUN TIME 11:16:42

PLANT PERFORMANCE DATA SYSTEM
OPERATING DATA REPORT
H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2

PAGE 1
RPD36-000

DOCKET NO. 050-0261
COMPLETED BY J. S. SCARBOROUGH
TELEPHONE (803)857-1447

OPERATING STATUS

1. UNIT NAME: H. B. ROBINSON STEAM ELECTRIC PLANT (HBRSEP),
UNIT NO. 2
2. REPORTING PERIOD: NOVEMBER 95
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): 683.0
8. IF CHANGES OCCUR IN CAPACITY RATING (ITEMS 3 THROUGH 7) SINCE LAST REPORT,
GIVE REASONS: N/A
9. POWER LEVEL TO WHICH RESTRICTED IF ANY (NET MWE): N/A
10. REASONS FOR RESTRICTION, IF ANY: N/A

NOTES: There are 282
assemblies and 1 assembly with
100 rods in the Spent Fuel Pool.
There are 157 assemblies in the
Reactor and 56 assemblies in the
Dry Fuel Storage.

	THIS MONTH	YR TO DATE	CUMUL ATIVE
11. HOURS IN REPORTING PERIOD	720.00	8016.00	216984.00
12. NUMBER OF HOURS REACTOR CRITICAL	720.00	6677.11	154088.64
13. REACTOR RESERVE SHUTDOWN HRS	.00	.00	3314.65
14. HOURS GENERATOR ON LINE	720.00	6613.15	150932.33
15. UNIT RESERVE SHUTDOWN HOURS	.00	.00	23.20
16. GROSS THERMAL ENERGY GEN. (MWH)	1650259.20	14937909.36	310433230.08
17. GROSS ELEC. ENERGY GEN. (MWH)	548375.00	4852987.00	100715536.00
18. NET ELEC. ENERGY GENERATED (MWH)	523379.00	4610872.00	95190227.00
19. UNIT SERVICE FACTOR	100.00	82.50	69.56
20. UNIT AVAILABILITY FACTOR	100.00	82.50	69.57
21. UNIT CAP. FACTOR (USING MDC NET)	106.43	84.22	65.62
22. UNIT CAP. FACTOR (USING DER NET)	103.85	82.17	62.67
23. UNIT FORCED OUTAGE RATE	.00	1.84	14.69
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:	N/A		
26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION):	<u>FORECAST</u> <u>ACHIEVED</u>		
INITIAL CRITICALITY	-----	<u>9/20/70</u>	
INITIAL ELECTRICITY	-----	<u>9/70</u>	
COMMERCIAL OPERATION	-----	<u>3/7/71</u>	

CP&L CO.
RUN DATE 12/04/95
RUN TIME 11:16:52

PLANT PERFORMANCE DATA SYSTEM
APPENDIX B - AVERAGE DAILY POWER LEVEL
H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2

PAGE 1
RPD39-000

DOCKET NO. 050-0261
COMPLETED BY: J. S. SCARBOROUGH
TELEPHONE (803)857-1447

NOVEMBER 1995

DAY	AVG. DAILY POWER LEVEL (MWE-NET)	DAY	AVG. DAILY POWER LEVEL (MWE-NET)
1	719	17	727
2	720	18	727
3	722	19	729
4	722	20	728
5	723	21	729
6	725	22	729
7	725	23	730
8	726	24	730
9	726	25	730
10	727	26	730
11	727	27	730
12	727	28	731
13	727	29	731
14	726	30	730
15	727		
16	727		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH NOVEMBER 1995

DOCKET NO. 050-0261
UNIT NAME HBRSEP, UNIT NO. 2
DATE 12/04/95
COMPLETED BY J. S. Scarborough
TELEPHONE (803) 857-1447

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

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 1 - Same Source

SUMMARY: The plant operated at 100% power for the entire month.