

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 13778FILE: MONTHLY REPORT FILE

FROM: Carolin Power & Light Co. Raleigh, N.C. E.E. Utley			DATE OF DOC 12-15-75	DATE REC'D 12-17-75	LTR XXX	TWX	RPT	OTHER
TO: D. Knuth			ORIG 0	CC 1	OTHER Signed	SENT AEC PDR <u>XXX</u> SENT LOCAL PDR <u>XXX</u>		
CLASS XXX	UNCLASS	PROP INFO	INPUT	NO CYS REC'D 1		DOCKET NO: 50-261		

DESCRIPTION:

Ltr trans the following:

ENCLOSURES:

Monthly Report for November 1975
Plant & Component Operability & Availability
This Report to be used in preparing Gray Book
by Plans & Operations.

NUMBER OF COPIES REC'D: 1

PLANT NAME: H.B. Robinson #. 2

FOR ACTION/INFORMATION

SAB 12-17-75

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INTERNAL DISTRIBUTION

<u>REG FILE</u>	<u>TECH REVIEW</u>	<u>DENTON</u>	<u>LIC ASST</u>	<u>A/T IND.</u>
NRC PDR	SCHROEDER	GRIMES	R. DIGGS (L)	BRAITMAN
OGC, ROOM P-506A	MACCARY	GAMMILL	H. GEARIN (L)	SALTZMAN
GOSSICK/STAFF	KNIGHT	KASTNER	E. GOULBOURNE (L)	MELTZ
CASE	PAWLICKI	BALLARD	P. KREUTZER (E)	
GIAMBUSO	SHAO	SPANGLER	J. LEE (L)	<u>PLANS</u>
BOYD	STELLO		M. RUSHBROOK (L)	MCDONALD
MOORE (L)	HOUSTON	<u>ENVIRO</u>	S. REED (E)	CHAPMAN
DEYOUNG (L)	NOVAK	MULLER	M. SERVICE (L)	DUBE (Ltr)
SKOVHOLT (L)	ROSS	DICKER	S. SHEPPARD (L)	E. COUPE
GOLLER (L) (Ltr)	IPPOLITO	KNIGHTON	M. SLATER (E)	PETERSON
P. COLLINS	TEDESCO	YOUNGBLOOD	H. SMITH (L)	HARTFIELD (2)
DENISE	J. COLLINS	REGAN	S. TEETS (L)	KLECKER
REG OPR	LAINAS	PROJECT LDR	G. WILLIAMS (E)	EISENHUT
FILE & REGION (2)	BENAROYA	<u>HARLESS</u>	V. WILSON (L)	WIGGINTON
STEELE	VOLLMER		R. INGRAM (L)	
			M. DUNCAN (E)	

EXTERNAL DISTRIBUTION

1 - LOCAL PDR <u>Hartsville, S.C.</u>	1 - NATIONAL LABS	1 - PDR-SAN/LA/NY
1 - TIC (ABERNATHY) (1)(2)(10)	1 - W. PENNINGTON, Rm E-201 GT	1 - BROOKHAVEN NAT LAB
1 - NSIC (BUCHANAN)	1 - CONSULTANTS	1 - G. ULRIKSON, ORNL
1 - ASLB	NEWMARK/BLUME/AGBABIAN	1 - AGMED (RUTH GUSSMAN) Rm B-127 GT
1 - Newton Anderson		1 - J. D. RUNKLES, Rm E-201 GT
1 - ACRS HOLDING/SENT		

2/1



Carolina Power & Light Company

December 15, 1975

12-17-75

FILE: NG-3513 (R)

SERIAL: NG-75-2155

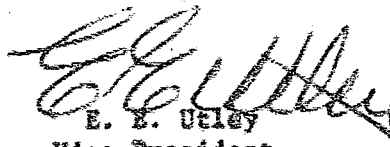
Mr. Donald Knuth, Director
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Mr. Knuth:

H. B. ROBINSON UNIT NO. 2
DOCKET 50-261
LICENSE NO. DPR-23
MONTHLY OPERATING DATA REPORT

Enclosed please find the H. B. Robinson Unit No. 2 Operating
Data Report. This report is for the month of November 1975.

Yours very truly,


E. E. Utley
Vice-President
Bulk Power Supply

CSB:mc

Enclosure

cc: Messrs. W. G. McDonald
N. C. Moseley

CSB

13778

APPENDIX C

DOCKET NO. DFR-23

UNIT H. B. Robinson Two

DATE 12/3/75

COMPLETED BY M. L. Hatford

AVERAGE DAILY UNIT POWER LEVEL

MONTH November, 1975

DAY AVERAGE DAILY POWER LEVEL
(MWe-net)

1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0

DAY AVERAGE DAILY POWER LEVEL
(MWe-net)

17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0

DAILY UNIT POWER LEVEL FORM INSTRUCTIONS

On this form, list the average daily unit power level in MWe-net for each day in the reporting month. Compute to the nearest whole megawatt.

These figures will be used to plot a graph for each reporting month. Note that by using maximum dependable capacity for the net electrical rating of the unit, there may be occasions when the daily average power level exceeds the 100% line (or the restricted power level line). In such cases, the average daily unit power output sheet should be footnoted to explain the apparent anomaly.

APPENDIX D

UNIT H. B. Robinson TwoDATE 12/3/75COMPLETED BY H. L. WatfordDOCKET NO. DPR-23

OPERATING STATUS

1. REPORTING PERIOD: 0000,751101 THROUGH 2400,751130
 HOURS IN REPORTING PERIOD: 720
 2. CURRENTLY AUTHORIZED POWER LEVEL (MWR): 2200 MAX. DEPENDABLE CAPACITY (MWe-NET): 665
 3. LOWEST POWER LEVEL TO WHICH SPECIFICALLY RESTRICTED (IF ANY) (MWe-NET): None
 4. REASONS FOR RESTRICTION (IF ANY): None

	THIS REPORTING PERIOD	YR TO DATE	CUMULATIVE TO DATE
5. HOURS REACTOR WAS CRITICAL	0	5944.62	31436.05
6. REACTOR RESERVE SHUTDOWN HOURS	0	95.86	227.34
7. HOURS GENERATOR ON LINE	0	5900.61	30828.22
8. UNIT RESERVE SHUTDOWN HOURS	0	0	0
9. GROSS THERMAL ENERGY GENERATED (MWH)	0	12740376	63273156
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	0	4125698	20625132
11. NET ELECTRICAL ENERGY GENERATED (MWH)	0	3919515	19564243
12. REACTOR AVAILABILITY FACTOR (1)	0	74.16	75.61
13. UNIT AVAILABILITY FACTOR (2)	0	73.81	74.15
14. UNIT CAPACITY FACTOR (3)	0	73.47	70.75
15. UNIT FORCED OUTAGE RATE (4)	0	12.89	17.63
16. SHUTDOWNS SCHEDULED TO BEGIN IN NEXT 6 MONTHS (STATE TYPE, DATE, AND DURATION OF EACH):	None		

17. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 12/5/75
 18. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION) REPORT THE FOLLOWING:

	DATE LAST FORECAST	DATE ACHIEVED
INITIAL CRITICALITY	-	-
INITIAL ELECTRICAL POWER GENERATION	-	-
COMMERCIAL OPERATION	-	-

- (1) REACTOR AVAILABILITY FACTOR = $\frac{\text{HOURS REACTOR WAS CRITICAL}}{\text{HOURS IN REPORTING PERIOD}} \times 100$
 (2) UNIT AVAILABILITY FACTOR = $\frac{\text{HOURS GENERATOR ON LINE}}{\text{HOURS IN REPORTING PERIOD}} \times 100$
 (3) UNIT CAPACITY FACTOR = $\frac{\text{NET ELECTRICAL POWER GENERATED}}{\text{MAX. DEPENDABLE CAPACITY (MWe-NET)} \times \text{HOURS IN REPORTING PERIOD}}$
 (4) UNIT FORCED OUTAGE RATE = $\frac{\text{FORCED OUTAGE HOURS}}{\text{HOURS GENERATOR ON LINE} + \text{FORCED OUTAGE HOURS}} \times 100$

**APPENDIX E
UNIT SHUTDOWNS**

DOCKET NO. DPR-23
UNIT NAME H. B. Robinson Two
DATE 12/3/75
COMPLETED BY M. L. Watford

REPORT MONTH November, 1975

NO.	DATE	TYPE F-FORCED S-SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR (2)	CORRECTIVE ACTIONS/COMMENTS
1	-	S	720	C	1	Unit shut down entire month due to refueling outage. This outage is a continuation of the 10-31 shut down reported last month.

- | | |
|--|-------------|
| (1) REASON | (2) METHOD |
| A-EQUIPMENT FAILURE (EXPLAIN) | 1-MANUAL |
| B-MAINT. OR TEST | 2-MANUAL |
| C-REFUELLING | SCRAM |
| D-REGULATORY RESTRICTION | 3-AUTOMATIC |
| E-OPERATOR TRAINING AND
LICENSE EXAMINATION | SCRAM |
| F-ADMINISTRATIVE | |
| G-OPERATIONAL ERROR
(EXPLAIN) | |
| H-OTHER (EXPLAIN) | |

SUMMARY:

116B1