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CONTROL NO: 3429

FILE: MO RPT FILE

FROM: Carolina Power & Light Company Raleigh, N. C. 27602 E. E. Utley			DATE OF DOC 4-10-74	DATE REC'D 4-18-74	LTR X	MEMO	RPT	OTHER
TO: DL			ORIG 1 signed	CC	OTHER	SENT AEC PDR X SENT LOCAL PDR X		
CLASS	UNCLASS	PROP INFO	INPUT	NO CYS REC'D 1		DOCKET NO: 50-261		
DESCRIPTION: Ltr trans the following:			ENCLOSURES: REPORT: Monthly Oper Report for March, 1974, "Plant and component Operability and Availability", to be used in preparing the Grey Book. (1 cy rec'd)					
PLANT NAME: H. B. Robinson Unit No. 2			<div style="text-align: right;"> ACKNOWLEDGED Do Not Remove </div>					

FOR ACTION/INFORMATION

4-18-74

AB

BUTLER(L)	SCHWENCER(L)	ZIEMANN(L)	REGAN(E)
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INTERNAL DISTRIBUTION

<u>REG FILE</u>	<u>TECH REVIEW</u>	DENTON	<u>LIC ASST</u>	<u>A/T IND</u>
AEC PDR	HENDRIE	GRIMES		BRAITMAN
OGC, ROOM P-506A	SCHROEDER	GAMMILL	DIGGS (L)	SALTZMAN
MUNIZING/STAFF	MACCARY	KASTNER	GEARIN (L)	B. HURT
CASE	KNIGHT	BALLARD	GOULBOURNE (L)	<u>PLANS</u>
GIAMBUSSO	PAWLICKI	SPANGLER	LEE (L)	MCDONALD
BOYD	SHAO		MAIGRET (L)	DUBE w/Input
MOORE (L)(BWR)	STELLO	<u>ENVIRO</u>	REED (E)	<u>INFO</u>
DEYOUNG(L)(PWR)	HOUSTON	MULLER	SERVICE (L)	C. MILES
SKOVHOLT (L)	NOVAK	DICKER	SHEPPARD (L)	B. KING (E/W-358)
GOLLER(L)	ROSS	KNIGHTON	SLATER (E)	KLECKER
P. COLLINS	IPPOLITO	YOUNGBLOOD	SMITH (L)	EISENHUT
DENISE	TEDESCO	REGAN	TEETS (L)	CHAPMAN
<u>REG OPR</u>	LONG	PROJECT LDR	WADE (E)	
FILE & REGION(3)	LAINAS		WILLIAMS (E)	
MORRIS	BENAROYA	HARLESS	WILSON (L)	
STEELE	VOLLMER			

EXTERNAL DISTRIBUTION

1 - LOCAL PDR Hartville, S. C.	(1)(2)(10)-NATIONAL LAB'S	1-PDR-SAN/LA/NY
1 - TIC (ABERNATHY)	1-ASLBP(E/W Bldg, Rm 529)	1-GERALD LELLOUCHE
1 - NSIC(BUCHANAN)	1-W. PENNINGTON, Rm E-201 GT	BROOKHAVEN NAT. LAB
1 - ASLB	1-CONSULTANT'S	1-AGMED(Ruth Gussman)
1 - P. R. DAVIS (AEROJET NUCLEAR)	NEWMARK/BLUME/AGBABIAN	RM-B-127, GT.
16 - CYS ACRS HOLDING	1-GERALD ULRIKSON...ORNL	1-RD..MULLER..F-309 GT
	1-B & M SWINEBROAD, Rm E-201 GT	

Regulatory

Cy.



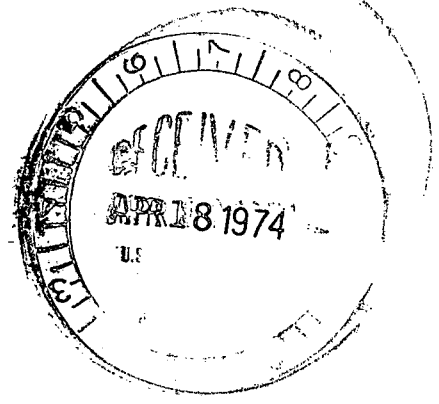
Carolina Power & Light Company

April 10, 1974

File: NG-3514

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Directorate of Licensing
Office of Plans and Schedule
U. S. Atomic Energy Commission
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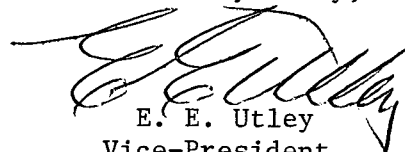
Dear Sirs:

50 - 261

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

Enclosed please find the H. B. Robinson Unit No. 2 Monthly
Operating Data Report as required by Mr. Muntzing's letter of
February 19, 1974. This report is for the period of March, 1974.

Yours very truly,


E. E. Utley
Vice-President
Bulk Power Supply

JLH:DBW:mvp
Enclosure

cc: Messrs. N. B. Bessac
B. J. Furr
W. B. Howell
D. V. Menscer
N. C. Moseley
D. B. Waters



3429

UNIT NAME H. B. Robinson Unit No. 2

DATE April 3, 1974

COMPLETED BY Andy Eaddy

O P E R A T I N G S T A T U S

1. REPORTING PERIOD: 0000,740301 TO 2400,740331

GROSS HOURS IN REPORTING PERIOD: 744

2. CURRENTLY AUTHORIZED POWER LEVEL Mwt 2200 MWe-Gross 739.3

3. POWER LEVEL TO WHICH RESTRICTED (IF ANY): _____

4. REASONS FOR RESTRICTIONS (IF ANY): _____

	THIS MONTH	YR-TO-DATE	CUMULATIVE TO DATE
5. HOURS REACTOR WAS CRITICAL	<u>744</u>	<u>2135.98</u>	<u>21465.65</u>
6. HOURS GENERATOR ON-LINE	<u>744</u>	<u>2118.90</u>	<u>20431.88</u>
7. GROSS THERMAL POWER GENERATED (MWH) .	<u>1597306</u>	<u>4513286</u>	<u>40496295</u>
8. GROSS ELECTRICAL POWER GENERATED (MWH)	<u>532087</u>	<u>1496641</u>	<u>13112643</u>
9. NET ELECTRICAL POWER GENERATED (MWH) .	<u>507608</u>	<u>1426371</u>	<u>12436080</u>
10. REACTOR AVAILABILITY FACTOR (1) . . .	<u>100.0</u>	<u>98.9</u>	<u>69.6</u>
11. PLANT AVAILABILITY FACTOR (2)	<u>100.0</u>	<u>98.1</u>	<u>66.3</u>
12. PLANT CAPACITY FACTOR (3)	<u>96.7</u>	<u>93.8</u>	<u>57.5</u>
13. FORCED OUTAGE RATE (4)	<u>0</u>	<u>1.8</u>	<u>25.3</u>
14. SHUTDOWNS SCHEDULED TO BEGIN IN NEXT 6 MONTHS (STATE TYPE, DATE AND DURATION OF EACH)			
Refueling rescheduled from April 20 to May 4, 1974 (4 weeks)			
15. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: _____			NA
(1) REACTOR AVAILABILITY FACTOR = $\frac{\text{HOURS REACTOR WAS CRITICAL}}{\text{GROSS HOURS IN REPORTING PERIOD}} \times 100$			
(2) PLANT AVAILABILITY FACTOR = $\frac{\text{HOURS GENERATOR ON LINE}}{\text{GROSS HOURS IN REPORTING PERIOD}} \times 100$			
(3) PLANT CAPACITY FACTOR = $\frac{\text{GROSS ELECTRICAL POWER GENERATED}}{\text{CURRENTLY LICENSED GROSS POWER LEVEL X GROSS HOURS IN REPORTING}} \times 100$			
(4) FORCED OUTAGE RATE = $\frac{\text{FORCED OUTAGE HOURS}}{\text{HOURS GENERATOR ON LINE X FORCED OUTAGE HOURS}} \times 100$			

ENCLOSURE A

UNIT NAME H. B. Robinson Unit No. 2

DATE April 3, 1974

COMPLETED BY Andy Eaddy

DAILY PLANT POWER OUTPUT

MONTH March, 1974

<u>DAY</u>	<u>AVERAGE DAILY MWe-net</u>	<u>DAY</u>	<u>AVERAGE DAILY MWe-net</u>
1	701	23	689
2	702	24	629
3	682	25	691
4	701	26	691
5	665	27	692
6	698	28	691
7	694	29	690
8	691	30	604
9	690	31	572
10	667		
11	685		
12	694		
13	695		
14	694		
15	693		
16	692		
17	696		
18	694		
19	693		
20	691		
21	692		
22	693		

SUMMARY: The Unit operated at 96.7% capacity factor for March with 744 hours of operation

UNIT NAME H. B. Robinson Unit No. 2

DATE April 3, 1974

COMPLETED BY Andy Eaddy

REPORT MONTH March, 1974

P L A N T S H U T D O W N S

NO.	DATE	TYPE F-FORCED S-SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR (2)	COMMENTS
NA						

- (1) REASON:
A-EQUIPMENT FAILURE (EXPLAIN)
B-MAINT. OF TEST
C-REFUELING
D-REGULATORY RESTRICTION
E-OPERATOR TRAINING AND LICENSE
EXAMINATION
F-ADMINISTRATIVE
G-OPERATIONAL ERROR (EXPLAIN)
- (2) METHOD:
A-MANUAL
B-MANUAL SCRAM
C-AUTOMATIC SCRAM