

FROM: Carolina Power & Light Co. Raleigh, N.C. E.E. Utley		DATE OF DOC 4-14-75	DATE REC'D 4-21-75	LTR xxx	TWX	RPT	OTHER
TO: Mr. Donald Knuth		ORIG 1-signed	CC	OTHER	SENT AEC PDR <u>xxxx</u> SENT LOCAL PDR <u>xxxx</u>		
CLASS	UNCLASS	PROP INFO	INPUT	NO CYS REC'D 10	DOCKET NO: 50-261		
DESCRIPTION: Ltr trans the following... <i>ACRHS WILLIAMS</i> <i>DO NOT REMOVE!</i>				ENCLOSURES: Monthly Report for <u>March, 1975</u> Plant & Component Operability & Availability This Report to be used in preparing Grey Book by Plans & Operations. No. of Cys Rec'd <u>10</u>			
PLANT NAME: H.B. Robinson#2					4-23-75 JGB		

FOR ACTION/INFORMATION

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OGC, ROOM P-506A	SCHROEDER	GRIMES	DIGGS (L)	BRAITMAN
MUNTING/STAFF	MACCARY	GAMMILL	GEARIN (L)	SALTZMAN
CASE	KNIGHT	KASTNER	GOULBOURNE (L)	B. HURT
GIAMBUSSO	PAWLICKI	BALLARD	KREUTZER (E)	<u>PLANS</u>
BOYD	SHAO	SPANGLER	LEE (L)	✓ MCDONALD
MOORE (L) (FWR)	STELLO	<u>ENVIRO</u>	MAIGRET (L)	✓ CHAPMAN
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DENISE	TEDESCO	REGAN	SMITH (L)	EISENHUT
REG OPR	LONG	PROJECT LDR	TEETS (L)	
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✓ 1 - NSIC (BUCHANAN)	1-W. PENNINGTON, Rm E-201 GT	1-G. CLAIRSON, Rm E-201 GT
1 - ASLB	1-B&M SWINEBROAD, Rm E-201 GT	1-AGMED (Rm E-201 GT)
1 - Newton Anderson	1-CONSULTANTS	1-RD. STELLER, Rm E-137 GT
16 - ACRS HOLDING	NEWMARK/BLUVE/AGBABIAN	1-RD. STELLER, Rm E-137 GT



Carolina Power & Light Company

April 14, 1975

50-261

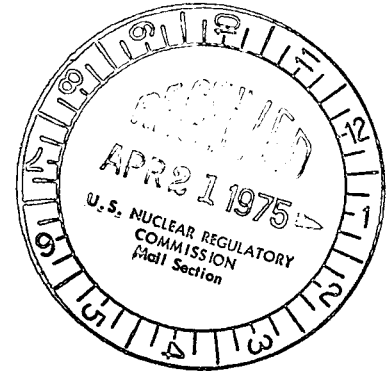
File: NG-3513 (R)

Serial: NG-75-538

Regulatory

File 23

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
LICENSE DPR-23
MONTHLY OPERATING DATA REPORTS

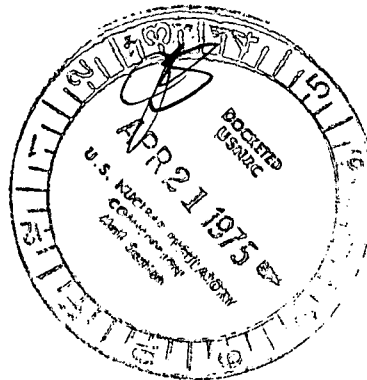
Enclosed please find the H. B. Robinson Unit No. 2
Monthly Operating Data Report. This report is for the month
of March 1975.

Yours very truly,

E. E. Utley
Vice-President
Bulk Power Supply

DBW:mc
Enclosures

- cc: Messrs. N. B. Bessac
- J. L. Harness
- R. E. Jones
- J. B. McGirt
- P. W. Howe
- N. C. Moseley
- D. B. Waters



4354

APPENDIX D

UNIT H. B. Robinson Unit No. 2

DATE April 1, 1975

COMPLETED BY M. L. Watford

DOCKET NO. 50-261

OPERATING STATUS

1. REPORTING PERIOD: 0000,750301 THROUGH 2400,750331
 HOURS IN REPORTING PERIOD: 744
2. CURRENTLY AUTHORIZED POWER LEVEL (MWth) 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):

	THIS REPORTING PERIOD	YR TO DATE	CUMULATIVE TO DATE
5. HOURS REACTOR WAS CRITICAL	<u>733.02</u>	<u>2,090.27</u>	<u>27,581.70</u>
6. REACTOR RESERVE SHUTDOWN HOURS	<u>10.98</u>	<u>68.73</u>	<u>200.01</u>
7. HOURS GENERATOR ON LINE	<u>722.12</u>	<u>2,078.14</u>	<u>27,005.75</u>
8. UNIT RESERVE SHUTDOWN HOURS	<u>-</u>	<u>-</u>	<u>-</u>
9. GROSS THERMAL ENERGY GENERATED (MWH)	<u>1,562,880</u>	<u>4,525,277</u>	<u>55,058,057</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	<u>518,081</u>	<u>1,504,521</u>	<u>18,003,955</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH)	<u>493,901</u>	<u>1,434,657</u>	<u>17,079,385</u>
12. REACTOR AVAILABILITY FACTOR (1)	<u>98.52</u>	<u>96.82</u>	<u>77.22</u>
13. UNIT AVAILABILITY FACTOR (2)	<u>97.06</u>	<u>96.25</u>	<u>75.61</u>
14. UNIT CAPACITY FACTOR (3)	<u>99.83</u>	<u>99.92</u>	<u>71.91</u>
15. UNIT FORCED OUTAGE RATE (4)	<u>0</u>	<u>0</u>	<u>17.49</u>

16. SHUTDOWNS SCHEDULED TO BEGIN IN NEXT 6 MONTHS (STATE TYPE, DATE, AND DURATION OF EACH):
Steam generator eddy current inspection and sludge lancing, 4/12/75, 10 days.

17. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: On line

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 = $\frac{\text{NET ELECTRICAL POWER GENERATED}}{\text{MAX. DEPENDABLE CAPACITY (MWe-NET) X HOURS IN REPORTING PERIOD}}$
- (4) UNIT FORCED OUTAGE RATE = $\frac{\text{FORCED OUTAGE HOURS}}{\text{HOURS GENERATOR ON LINE + FORCED OUTAGE HOURS}} \times 100$

DATE April 1, 1975COMPLETED BY M. L. WatfordDAILY PLANT POWER OUTPUTMONTH March

<u>DAY</u>	<u>AVERAGE DAILY MWe-net</u>	<u>DAY</u>	<u>AVERAGE DAILY MWe-net</u>
1	<u>696*</u>	25	<u>694*</u>
2	<u>680*</u>	26	<u>693*</u>
3	<u>694*</u>	27	<u>693*</u>
4	<u>696*</u>	28	<u>697*</u>
5	<u>696*</u>	29	<u>698*</u>
6	<u>693*</u>	30	<u>677*</u>
7	<u>691*</u>	31	<u>696*</u>
8	<u>193</u>		
9	<u>309</u>		
10	<u>642</u>		
11	<u>697*</u>		
12	<u>698*</u>		
13	<u>699*</u>		
14	<u>698*</u>		
15	<u>695*</u>		
16	<u>688*</u>		
17	<u>697*</u>		
18	<u>699*</u>		
19	<u>699*</u>		
20	<u>697*</u>		
21	<u>697*</u>		
22	<u>696*</u>		
23	<u>684*</u>		
24	<u>694*</u>		

*Exceeds max. net dependable due to low impoundment temperature.

SUMMARY:

The Plant was on the line for 722.12 hours during the month with a plant capacity factor of 99.83%. The reactor was on the line 733.02 hours.

UNIT NAME H. B. Robinson No. 2

DATE April 1, 1975

COMPLETED BY M. L. Watford

REPORT MONTH March, 1975

PLANT SHUTDOWNS

No.	DATE	TYPE F-FORCED S-SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR (2)	COMMENTS
	3-8-75	S	7.50	B	1	Unit brought off the line for maintenance of feedwater heater. During outage training startups and shutdowns (3) on the reactor were made.
	3-8-75	S	2.50	B	1	
	3-9-75	S	0.25	B	1	

- (1) REASON:
 A-EQUIPMENT FAILURE (EXPLAIN)
 B-MAINT. OR 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