CP&L CO RUN DATE 04/07/86 RUN TIME 11:12:25

PLANT PERFORMANCE DATA SYSTEM OPERATING DATA REPORT ROBINSON UNIT 2

PAGE RFD36

OPERATING STATUS

DOCKET NO. 050-0261 COMPLETED BY A. E. SCOTT TELEPHONE (803)383-4524

1.	UNIT NAME: ROBINSON UNIT 2	NOTES There are presently 270
2.	REPORTING PERIOD: MARCH 86	fuel assemblies in the spent fuel
3.	LICENSED THERMAL POWER (MWT): 2300	pool.
4.	NAMEPLATE RATING (GROSS MWE): 739.0	
5.	DESIGN ELECTRICAL RATING (NET MWE): 700.0	
L	MAY DEPENDABLE CAPACITY (CROSS MUEY: 700 0	

N/A

- 9. POWER LEVEL TO WHICH RESTRICTED IF ANY (NET MWE). N/A
- 10. REASONS FOR RESTRICTION IF ANY: N/A

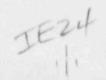
THIS MONTH	YR TO DATE	CUMUL ATIVE
235052.64 75646.00 64605.00 22.35 22.35 13.06 12.40 25.27	289.82 729.42 .00 1187650.08 394068.00 360810.00 33.77 33.77 25.12 23.86 24.53	132150.00 92865.37 3091.49 90497.32 23.20 180679618.80 58253539.00 55010274.00 68.48 68.50 62.60 59.47 14.32 OF EACH):

None

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF START UP: 26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): FORCAST ACHEIVED

INITIAL CRITICALITY
INITIAL ELECTRICITY
COMMERCIAL OPERATION

8604170085 860331 PDR ADDCK 05000261 R PDR



RUN TIME 11:12:17

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RUN DATE 04/07/86 APPENDIX B - AVERAGE DAILY POWER LEVEL RPD39 ROBINSON UNIT 2

DOCKET NO. 050-0261 COMPLETED BY A. E. SCOTT TELEPHONE (803)383-4524

MARCH	1986		
DAY	AVG. DAILY POWER LEVEL (MWE-NET)	DAY AVO	(MWE-NET)
1	-2	17	-19
2	-2	18	-19
3	-2	19	-20
. 4	-2	20	-21
5	-2	21	-23
6		22	-24
7	-3	23	-24
8	-3	24	-5
9	-2	25	140
10	-2	26	192
11	-6	27	376
12	-6	28	516
13	-6	29	518
14	-10	30	567
15	-18	31	627

050-0261 DOCKET NO. H. B. Robinson UNIT NAME DATE _04-07-86 COMPLETED BY Anita E. Scott

REPORT MONTH March

TELEPHONE 803-383-4524

No.	Date	Type1	Duration (Hours)	Reason?	Method of Shutting Down Reactor3	Licensee Event Report #	System Code 4	Component Code 5	Cause & Corrective Action to Prevent Recurrence
0301	860301	S	507.28	С	3	Sales was not	ZZ	ZZZZZ	Continuation of Refueling Outage.
0302	860322	F	49.9	A	3	86-009	СН	INSTRU	Automatic control was not functional due to blockage of steam flow sensing lines to the transmitter and the loss of the corresponding feed flow transmitter due to an installation error. The resultant manual control of level A beginning of cycle conditions created large variation in level ending in a high level trip of the turbine and subsequent reactor trip. Instrument line problems were corrected.

F Forced S Scheduled

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)

Method:

1-Manual

2-Manual Scram.

3-Automatic Scram.

4-Other (Explain)

Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

Exhibit I - Same Source

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(9/77)

UNIT SHUTDOWNS AND POWER REDUCTIONS

050-0261 DOCKET NO. H. B. Robinson UNIT NAME DATE 04-07-86 COMPLETED BY Anita E. Scott TELEPHONE 803-383-4524

March REPORT MONTH.

\	Date	Type1	Duration (Hours)	Reason?	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code4	Component Code5	Cause & Corrective Action to Prevent Recurrence
0303	860324	F	9.31	A	4		СН	INSTRU	Unit manually ramped offline due to potential instrumentation problems with "C" steam generator level control. Problem was traced to a zero shift in transmitter loop calibration and corrected. While unit was offline other secondary systems were checked for proper operation. Reactor remained critical.
0304	860324	F	6.31	A	. 3	86-010	НА	INSTRU	Reactor tripped due to a main generator lockout from improper adjustment of the governor valve position limit switches in the automatic turbine load circuitry.
0305	860325	S	4.91	В	1		НА	TURBIN	Shutdown to perform turbine over- speed trip test and turbine balance. Reactor remained critical.

F. Forced S Scheduled Reason

A-Equipment Failure (Explain)

B-Maintenance or Test

C-Refueling

D-Regulatory Restriction

F-Operator Training & License Examination

F-Administrative

G-Operational Error (Explain)

H-Other (Explain)

Method:

1-Manual

2-Manual Scrain.

3-Automatic Scram.

4-Other (Explain)

Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

Exhibit 1 - Same Source

(9/77)

of

Form 244



Company Correspondence

ROBINSON NUCLEAR PROJECT DEPARTMENT
POST OFFICE BOX 790
HARTSVILLE, SOUTH CAROLINA 29550
APR 1 U 1986

Robinson File: 15505

Serial: RNPD/86-1556

Mr. James M. Taylor, Director Office of Inspection & Enforcement U. S. Nuclear Regulatory Commission Washington, D. C. 20555

ROBINSON NUCLEAR PROJECT DEPARTMENT UNIT NO. 2
DOCKET NO. 50-261
LICENSE NO. DPR-23
MONTHLY OPERATIONS REPORT

Dear Mr. Taylor:

In accordance with Technical Specifications 6.9.1.c for the H. B. Robinson Steam Electric Plant, Unit No. 2, Carolina Power & Light Company herewith submits the report of operation statistics and shutdown experience for the month of March, 1986.

Very truly yours,

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

AES: jch

Enclosure

cc: R. A. Hartfield (2) J. N. Grace (1)

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