



Serial: RNP-RA/04-0103

AUG 04 2004

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 OPERATING REPORT

Ladies and Gentlemen:

In accordance with the H. B. Robinson Steam Electric Plant (HBRSEP), Unit No. 2, Technical Specifications Section 5.6.4, "Monthly Operating Reports," and HBRSEP, Unit No. 2, Technical Requirements Manual Section 6.2, "Monthly Operating Report," Progress Energy Carolinas, Inc., also known as Carolina Power and Light Company, submits the attached report of operating statistics and shutdown experience for the month of July 2004.

If you have any questions concerning this matter, please contact me at (843) 857-1253.

Sincerely,

A handwritten signature in black ink that reads 'C. T. Baucom'.

C. T. Baucom
Supervisor – Licensing/Regulatory Programs

CTB/jwv

Attachment

c: NRC Resident Inspector, HBRSEP
W. D. Travers, NRC, Region II
C. P. Patel, NRC, NRR

Progress Energy Carolinas, Inc.
Robinson Nuclear Plant
3581 West Entrance Road
Hartsville, SC 29550

Handwritten initials 'IEZ4' in black ink, located in the bottom right corner of the page.

MONTHLY OPERATING REPORT

DOCKET NO. 050-0261

UNIT H. B. ROBINSON STEAM ELECTRIC PLANT (HBRSEP), UNIT NO. 2

DATE 8/2/2004

COMPLETED BY TIM SURMA

TELEPHONE (843) 857-1086

REPORTING PERIOD: JULY 2004

1. DESIGN ELECTRICAL RATING (NET MWE): 765
2. MAX DEPENDABLE CAPACITY (NET MWE): 710

	<u>THIS</u> <u>MONTH</u>	<u>YR TO</u> <u>DATE</u>	<u>CUMULATIVE</u>
3. NUMBER OF HOURS REACTOR CRITICAL	744.0	4204.0	224762.0
4. HOURS GENERATOR ON LINE	744.0	4186.4	221424.7
5. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	23.2
6. NET ELEC. ENERGY GENERATED (MWH)	535932.0	3063862.0	145441220.0

DOCKET NO. 050-0261
 UNIT NAME HBRSEP, UNIT NO. 2
 DATE 8/2/2004
 COMPLETED BY TIM SURMA
 TELEPHONE (843) 857-1086

REPORTING PERIOD: JULY 2004

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason ¹	Method of Shutting Down the Reactor ²	Cause / Corrective Actions / Comments

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)

Method:

- 1-Manual
- 2-Manual Scram
- 3-Automatic Scram
- 4-Continuation
- 5-Other (Explain)

SUMMARY: The unit operated at approximately full power for the entire month. There were no challenges to the pressurizer power operated relief valves or the pressurizer safety valves.