



TS 5.6.4  
TRM 6.2

Serial: RNP-RA/04-0004

JAN 08 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., submits the attached report of operating statistics and shutdown experience for the month of December 2003.

If you have any questions concerning this matter, please contact me.

Sincerely,

A handwritten signature in black ink, appearing to read 'C. T. Baucom'.

C. T. Baucom  
Supervisor – Licensing/Regulatory Programs

CTB/jwv

Attachment

c: NRC Resident Inspector, HBRSEP  
L. A. Reyes, NRC, Region II  
C. P. Patel, NRC, NRR

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

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## MONTHLY OPERATING REPORT

DOCKET NO. 050-0261

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

DATE 1/5/2004

COMPLETED BY TIM SURMA

TELEPHONE (843) 857-1086

REPORTING PERIOD: DECEMBER 2003

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	744.00	8760.0	220557.99
4. HOURS GENERATOR ON LINE	744.00	8760.0	217238.26
5. UNIT RESERVE SHUTDOWN HOURS	0.00	0.00	23.20
6. NET ELEC. ENERGY GENERATED (MWH)	558253.00	6439900.00	142377358.00

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UNIT NAME HBRSEP, UNIT NO. 2

DATE 1/5/2004

COMPLETED BY TIM SURMA

TELEPHONE (843) 857-1086

REPORTING PERIOD: DECEMBER 2003

#### UNIT SHUTDOWNS

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

1

**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)

2

**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 safety valves.