



Serial: RNP-RA/03-0105

**AUG 12 2003**

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 (TS) Section 5.6.4, "Monthly Operating Reports," and HBRSEP, Unit No. 2, Technical Requirements Manual (TRM) Section 6.2, "Monthly Operating Report," Progress Energy Carolinas, Inc., submits the attached report of operating statistics and shutdown experience for the month of July 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

**MONTHLY OPERATING REPORT**

DOCKET NO. 050-0261

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

DATE 8/6/2003

COMPLETED BY TIM SURMA

TELEPHONE (843) 857-1086

REPORTING PERIOD: JULY 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	5087.0	216884.99
4. HOURS GENERATOR ON LINE	744.00	5087.0	213565.26
5. UNIT RESERVE SHUTDOWN HOURS	0.00	0.00	23.20
6. NET ELEC. ENERGY GENERATED (MWH)	535031.00	3749169.00	139686627.00

DOCKET NO. 050-0261

UNIT NAME HBRSEP, UNIT NO. 2

DATE 8/06/03

COMPLETED BY TIM SURMA

TELEPHONE (843) 857-1086

REPORTING PERIOD: JULY 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

2

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 safety valves.