



Serial: RNP-RA/03-0132

OCT 10 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 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 September 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

IE24

## MONTHLY OPERATING REPORT

DOCKET NO. 050-0261

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

DATE 10/9/2003

COMPLETED BY TIM SURMA

TELEPHONE (843) 857-1086

REPORTING PERIOD: SEPTEMBER 2003

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

	<u>THIS MONTH</u>	<u>YR TO DATE</u>	<u>CUMULATIVE</u>
3. NUMBER OF HOURS REACTOR CRITICAL	720.00	6551.0	218348.99
4. HOURS GENERATOR ON LINE	720.00	6551.0	215029.26
5. UNIT RESERVE SHUTDOWN HOURS	0.00	0.00	23.20
6. NET ELEC. ENERGY GENERATED (MWH)	520176.00	4804049.00	140741507.00

Attachment to Serial: RNP-RA/03-0132  
Page 2 of 2

DOCKET NO. 050-0261  
UNIT NAME HBRSEP, UNIT NO. 2  
DATE 10/09/03  
COMPLETED BY TIM SURMA  
TELEPHONE (843) 857-1086

REPORTING PERIOD: SEPTEMBER 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

<sup>1</sup>

**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)

<sup>2</sup>

**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.