



Serial: RNP-RA/03-0004

JAN 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 (TS) Section 5.6.4, "Monthly Operating Reports," and HBRSEP, Unit No. 2, Technical Requirements Manual (TRM) Section 6.2, "Monthly Operating Report," Carolina Power & Light Company submits the enclosed report of operating statistics and shutdown experience for the month of December 2002.

The Monthly Operating Report in accordance with TS Section 5.6.4 and TRM 6.2 is provided as an attachment to this letter.

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

Sincerely,

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

C. T. Baucom
Supervisor – Licensing/Regulatory Programs

JMG/jmg

Attachment

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

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MONTHLY OPERATING REPORT

DOCKET NO. 050-0261
UNIT H. B. ROBINSON STEAM ELECTRIC PLANT (HBRSEP), UNIT NO. 2
DATE 01/02/03
COMPLETED BY TOM FREEMAN
TELEPHONE (843) 857-1403

REPORTING PERIOD: DECEMBER 2002

- 1. DESIGN ELECTRICAL RATING (NET MWE): 700.0
- 2. MAX DEPENDABLE CAPACITY (NET MWE): 683.0

| | <u>THIS</u> <u>MONTH</u> | <u>YR TO</u> <u>DATE</u> | <u>CUMULATIVE</u> |
|-------------------------------------|-----------------------------|-----------------------------|-------------------|
| 3. NUMBER OF HOURS REACTOR CRITICAL | 744.00 | 7990.60 | 211798.19 |
| 4. HOURS GENERATOR ON LINE | 744.00 | 7960.00 | 208478.26 |
| 5. UNIT RESERVE SHUTDOWN HOURS | 0.00 | 0.00 | 23.20 |
| 6. NET ELEC. ENERGY GENERATED (MWH) | 552079.00 | 5606109.00 | 135937458.00 |

DOCKET NO. 050-0261

UNIT NAME HBRSEP, UNIT NO. 2

DATE 01/02/03

COMPLETED BY TOM FREEMAN

TELEPHONE (843) 857-1403

REPORTING PERIOD: DECEMBER 2002

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

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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)

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Method:

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

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