



DEC 12 2002

Serial: HNP-02-161

United States Nuclear Regulatory Commission
ATTENTION: Document Control Desk
Washington, DC 20555

SHEARON HARRIS NUCLEAR POWER PLANT
DOCKET NO. 50-400/LICENSE NO. NPF-63
MONTHLY OPERATING REPORT

Dear Sir or Madam:

In accordance with Carolina Power & Light Company's Harris Nuclear Plant Technical Specification 6.9.1.5, the report of operating statistics and shutdown experience for the month of November 2002 is provided.

Sincerely,

John R. Caves
Supervisor,
Licensing and Regulatory Programs
Harris Nuclear Plant

SGR/sgr

Enclosure

- c: Mr. J. B. Brady (NRC Senior Resident Inspector, HNP)
Mr. L. A. Reyes (NRC Regional Administrator, Region II)
Mr. R. Subaratnam (NRC Project Manager, HNP)

11/15/02
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bc: Mr. T. C. Bell
Mr. Steven Carr
Mr. W. F. Conway
Mr. G. W. Davis
Mr. R. J. Duncan II
Mr. K. N. Harris
Ms. T. A. Hardy (PE&RAS File)
Mr. C. S. Hinnant
Mr. H. L. James
Mr. R. D. Martin
Mr. T. C. Morton
Mr. W. S. Orser
Mr. J. Scarola
Mr. J. M. Taylor
Mr. B. C. Waldrep
Mr. W. G. Wendland (American Nuclear Insurers)
Licensing Files (2)
Nuclear Records

OPERATING DATA REPORT

DOCKET NO. 050-400
UNIT NAME Shearon Harris Nuclear Power Plant
DATE December 9, 2002
COMPLETED BY Charles L. George
TELEPHONE (919) 362-2937

REPORTING PERIOD November 2002
 (Month/Year)

	MONTH	YEAR TO DATE	CUMULATIVE
1. Design Electrical Rating: (MWe-Net)	941.7	N/A	N/A
2. Maximum Dependable Capacity: (MWe-Net)	900	N/A	N/A
3. Number of Hours the Reactor Was Critical:	720.0	7,964.2	117,235.1
4. Number of Hours the Generator Was On Line:	720.0	7,899.6	116,204.9
5. Unit Reserve Shutdown Hours:	0	0	0
6. Net Electrical Energy (MWH):	670,898	7,138,114	97,865,591

**APPENDIX B
 UNIT SHUTDOWNS**

DOCKET NO. 050-400
UNIT NAME Shearon Harris Nuclear Power Plant
DATE December 4, 2002
COMPLETED BY Charles L. George
TELEPHONE (919) 362-2937

REPORTING PERIOD November 2002
 (Month/Year)

NO.	DATE (yymmdd)	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN (2)	CAUSE/CORRECTIVE ACTIONS COMMENTS
N/A	N/A	N/A	N/A	N/A	N/A	N/A

SUMMARY: There were no significant events to report for the month of October 2002. The plant operated at 100% for the entire reporting period.

(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 Trip/Scram
- 3 - Automatic Trip/Scram
- 4 - Continuation
- 5 - Other (Explain)