



OCT 14 2002

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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 September 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)

Harris Nuclear Plant
5413 Shearon Harris Road
New Hill, NC 27562

IE24

bc: Mr. W. F. Conway
Mr. G. W. Davis
Mr. R. J. Duncan II
Mr. K. N. Harris
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Mr. C. S. Hinnant
Mr. James Holt
Mr. H. L. James
Mr. W. D. Johnson
Mr. R. D. Martin
Mr. W. S. Orser
Ms. S. G. Rogers
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 October 2, 2002
COMPLETED BY Sheila G. Rogers
TELEPHONE (919) 362-2573

REPORTING PERIOD September 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	6,499.2	115,770.1
4. Number of Hours the Generator Was On Line:	720.0	6,434.6	114,739.9
5. Unit Reserve Shutdown Hours:	0	0	0
6. Net Electrical Energy (MWH):	657,210	5,779,581	96,507,058

**APPENDIX B
 UNIT SHUTDOWNS**

DOCKET NO. 050-400
UNIT NAME Shearon Harris Nuclear Power Plant
DATE October 2, 2002
COMPLETED BY Sheila G. Rogers
TELEPHONE (919) 362-2573

REPORTING PERIOD September 2002
 (Month/Year)

NO.	DATE (yyymmdd)	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 September 2002. Plant operated at 100% for the 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)