



Serial: HNP-01-063

APR 10 2001

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 March 2001 is provided.

Sincerely,

R.J. Field
Manager, Regulatory Affairs
Harris Nuclear Plant

SGR

Enclosure

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

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

TE24

CP&L CO.
RUN DATE 04/04/01
RUN TIME 08:56:44

PLANT PERFORMANCE DATA SYSTEM
OPERATING DATA REPORT
HARRIS UNIT 1

PAGE 1
RPD36-000

DOCKET NO. 050-400
COMPLETED BY SHEILA ROGERS
TELEPHONE (919) 362-2573

OPERATING STATUS

1. UNIT NAME: HARRIS UNIT 1
2. REPORTING PERIOD: MARCH 01
3. LICENSED THERMAL POWER (MWT): 2775
4. NAMEPLATE RATING (GROSS MWE): 950.9
5. DESIGN ELECTRICAL RATING (NET MWE): 900.0
6. MAX DEPENDABLE CAPACITY (GROSS MWE): 920.0
7. MAX DEPENDABLE CAPACITY (NET MWE): 860.0
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THRU 7) SINCE LAST REPORT, GIVE REASONS:

9. POWER LEVEL TO WHICH RESTRICTED IF ANY (NET MWE):
10. REASONS FOR RESTRICTION IF ANY:

	THIS MONTH	YR TO DATE	CUMUL ATIVE
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Plant Refueling Outage number 10 is planned to begin September 22, 2001
and is scheduled for a duration of 68 days.

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF START UP:
26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): FORECAST ACHIEVED

INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

Enclosure to
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CP&L CO.
RUN DATE 04/04/01
RUN TIME 08:56:44

PLANT PERFORMANCE DATA SYSTEM
APPENDIX B - AVERAGE DAILY POWER LEVEL
HARRIS UNIT 1

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TELEPHONE (919) 362-2573

MARCH 2001

DAY	AVG. DAILY POWER LEVEL (MWE-NET)	DAY	AVG. DAILY POWER LEVEL (MWE-NET)
1	877	17	874
2	873	18	877
3	876	19	878
4	875	20	875
5	877	21	873
6	879	22	873
7	880	23	873
8	880	24	870
9	878	25	877
10	880	26	878
11	876	27	880
12	871	28	879
13	864	29	874
14	871	30	870
15	873	31	869
16	875		