

April 7, 1988

Docket No. 50-400

DISTRIBUTION
See attached list

Mr. E. E. Utley
Senior Executive Vice President
Power Supply and Engineering & Construction
Carolina Power & Light Company
Post Office Box 1551
Raleigh, North Carolina 27602

Dear Mr. Utley:

SUBJECT: ISSUANCE OF AMENDMENT NO. 5 TO FACILITY OPERATING LICENSE
NO. NPF-63 - SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1,
REGARDING STORAGE AND HANDLING OF FUEL ELEMENTS (TAC NO. 65447)

The Nuclear Regulatory Commission has issued the enclosed Amendment No. 5 to Facility Operating License No. NPF-63 for the Shearon Harris Nuclear Power Plant, Unit 1. This amendment consists of changes to the Technical Specifications in response to your request dated May 26, 1987, as supplemented by letter dated November 2, 1987.

The amendment modifies Specification 5.3 of the Technical Specifications to allow only storage and handling of fuel elements having a maximum fuel enrichment of 4.2 weight percent uranium-235.

A copy of the related Safety Evaluation is enclosed. A Notice of Issuance will be included in the Commission's regular Bi-weekly Federal Register notice.

Sincerely,

151

Bart C. Buckley, Senior Project Manager
Project Directorate II-1
Division of Reactor Projects I/II

Enclosures:

1. Amendment No. 5 to NPF-63
2. Safety Evaluation

cc w/enclosures:
See next page

LA:PD21:DRPR
PAnderson/
3/23/88

BCB
PM:PD21:DRPR
BBuckley
3/30/88
4/6/88

D:PD21:DRPR
EAdensam
4/7/87

8804130388 880407
PDR ADOCK 05000400
P PDR

Mr. E. E. Utley
Carolina Power & Light Company

Shearon Harris

cc:

Mr. R. E. Jones, General Counsel
Carolina Power & Light Company
P. O. Box 1551
Raleigh, North Carolina 27602

Ms. Carol Love
100 Park Drive
P.O. Box 12276
Research Triangle Park, NC 27709

Mr. D. E. Hollar
Associate General Counsel
Carolina Power & Light Company
P.O. Box 1551
Raleigh, North Carolina 27602

Regional Administrator, Region II
U.S. Nuclear Regulatory Commission
101 Marietta Street
Suite 2900
Atlanta, Georgia 30303

Resident Inspector/Harris NPS
c/o U.S. Nuclear Regulatory Commission
Route 1, Box 315B
New Hill, North Carolina 27562

Mr. J. L. Willis
Plant General Manager
Harris Nuclear Plant
P.O. Box 165
New Hill North Carolina 27562

Mr. R. A. Watson
Vice President
Harris Nuclear Plant
P.O. Box 165
New Hill, North Carolina 27562

Mr. Dayne H. Brown, Chief
Radiation Protection Section
Division of Facility Services
N.C. Department of Human Resources
701 Barbour Drive
Raleigh, North Carolina 27603-2008

AMENDMENT NO. 5 TO FACILITY OPERATING LICENSE NO. NPF-63 - HARRIS, UNIT 1

DISTRIBUTION:

Docket No. 50-400

NRC PDR

Local PDR

PD21 r/f

S. Varga

G. Lainas

P. Anderson

B. Buckley

OGC-B

D. Hagan

J. Partlow

T. Barnhart (4)

Wanda Jones

E. Butcher

ACRS (10)

GPA/PA

ARM/LFMB

E. Branagan

L. Kopp

G. Staley