



Carolina Power & Light Company  
Harris Nuclear Plant  
PO Box 165  
New Hill NC 27562

**SEP 14 2000**

SERIAL: HNP-00-140

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  
NOTIFICATION OF CHANGE TO NPDES PERMIT

Dear Sir or Madam:

In accordance with Section 3.2 of the Environmental Protection Plan (Nonradiological) issued as Appendix B to the Operating License (NPF-63) for the Harris Nuclear Plant, Carolina Power & Light Company provides notification of a change to the facility's National Pollutant Discharge Elimination System (NPDES) Permit # NC0039586. The permit expiration date has changed from March 31, 2001 to July 31, 2001. This change was effective on September 1, 2000. Enclosed is a copy of the State of North Carolina's explanation for the change along with a copy of the revised permit cover page.

Questions regarding this information may be referred to Mr. E. A. McCartney at (919) 362-2661.

Sincerely,

D. B. Alexander  
Manager, Regulatory Affairs  
Harris Nuclear Plant

MGW

Enclosures

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

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State of North Carolina  
Department of Environment  
and Natural Resources  
Division of Water Quality

James B. Hunt, Jr., Governor  
Bill Holman, Secretary  
Kerr T. Stevens, Director

Mr. Mick Greeson  
Carolina Power and Light  
P.O. Box 327  
New Hill, NC 27562

RECEIVED

AUG 29 2000

WATER & NATURAL  
RESOURCES UNIT



Subject: NPDES Permit Modification  
Permit NC0039586  
Shearon Harris Nuclear Plant  
Wake County

Dear Mr. Greeson:

The Division is beginning the cycle of permit renewals for the Cape Fear river basin. An examination of the Cape Fear basin plan and the NPDES permit schedule has revealed that the existing expiration dates in Cape Fear NPDES permits do not coincide with the revised permit expiration dates for the basin. This discrepancy could create unnecessary delays in the processing of over 200 permit renewals. Accordingly, the Division is changing the permit expiration dates for NPDES permits in the Cape Fear river basin.

This permit modification changes the expiration date of the subject permit in **subbasin 30607** to **July 31, 2001**. Please find enclosed the revised permit cover page. Insert the new cover page into your permit and discard the old page. All other terms and conditions contained in the original permit remain unchanged and in full effect. This permit modification is issued under the requirements of North Carolina General Statutes 143-215.1 and the Memorandum of Agreement between North Carolina and the U. S. Environmental Protection Agency.

In accordance with the modification of the permit expiration date, the new due date for your renewal application is **February 1, 2001**. Renewal application forms will be sent to you approximately 6-8 weeks in advance of the **new** due date or you may download the forms from the NPDES web site at <http://h2o.enr.state.nc.us/NPDES/documents.html>. You will need to download **Standard Form C**. If you have already submitted a permit renewal form, there is no need to submit any other forms to the Division; the application will be processed during the renewal period for your subbasin.

If any part of this permit modification are unacceptable to you, you have the right to an adjudicatory hearing upon written request within thirty (30) days following receipt of this letter. This request must be a written petition conforming to Chapter 150B of the North Carolina General Statutes, filed with the Office of Administrative Hearings (6714 Mail Service Center, Raleigh, North Carolina 27699-6714). Unless such demand is made, this decision shall be final and binding.

If you have any questions concerning this permit modification, please contact Natalie Sierra at (919) 733-5083, extension 551.

Sincerely,

Kerr T. Stevens

cc: Central Files  
Raleigh Regional Office, Water Quality Section  
Point Source Compliance Enforcement Unit  
NPDES Unit

STATE OF NORTH CAROLINA  
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES  
DIVISION OF WATER QUALITY

PERMIT

TO DISCHARGE WASTEWATER UNDER THE  
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provision of North Carolina General Statute 143-215.1, other lawful standards and regulations promulgated and adopted by the North Carolina Environmental Management Commission, and the Federal Water Pollution Control Act, as amended,

Carolina Power & Light

is hereby authorized to discharge wastewater from a facility located at the

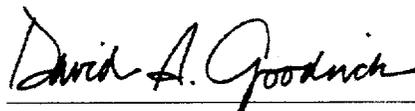
Shearon Harris Nuclear Plant  
Shearon Harris Road  
New Hill  
Wake County

to receiving waters designated as the Harris Reservoir in the Cape Fear River Basin in accordance with effluent limitations, monitoring requirements, and other conditions set forth in Parts I, II, III and IV hereof.

This permit shall become effective September 1, 2000.

This permit and authorization to discharge shall expire at midnight on July 31, 2001.

Signed this day August 18, 2000.



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Kerr T. Stevens, Director  
Division of Water Quality  
By Authority of the Environmental Management Commission