

U.S. NUCLEAR REGULATORY COMMISSION

FINDING OF NO SIGNIFICANT IMPACT

ISSUANCE OF SPECIAL NUCLEAR MATERIAL LICENSE NO. SNM-1939

CAROLINA POWER AND LIGHT COMPANY

SHEARON HARRIS NUCLEAR POWER PLANT

RALEIGH, NORTH CAROLINA

DOCKET NO. 70-2997

The U.S. Nuclear Regulatory Commission (the Commission) is considering the issuance of Special Nuclear Material License No. SNM-1939 to permit the receipt, possession and storage of unirradiated nuclear fuel assemblies at the Shearon Harris Nuclear Power Plant (SHNPP) near Raleigh, North Carolina. The unirradiated fuel assemblies will be for eventual use in the SHNPP Unit 1, once its operating license is issued.

The Commission's Division of Fuel Cycle and Material Safety has prepared an Environmental Assessment related to the issuance of Special Nuclear Material License No. SNM-1939. On the basis of this assessment, the Commission has concluded that the environmental impact created by the proposed licensing action would not be significant and does not warrant the preparation of an Environmental Impact Statement. Accordingly, it has been determined that a Finding of No Significant Impact is appropriate. The Environmental Assessment is available for public inspection and copying at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C. Copies of the Environmental

8511010543 851028
PDR ADOCK 07002997
C PDR

OFFICE							
SURNAME							
DATE							

Assessment may be obtained by calling (301) 427-4510 or by writing to the Uranium Fuel Licensing Branch, Division of Fuel Cycle and Material Safety, U. S. Nuclear Regulatory Commission, Washington, D.C. 20555.

Dated at Silver Spring, Maryland this 28th day of December, 1984.

FOR THE NUCLEAR REGULATORY COMMISSION

Original Signed By:

W. T. Crow

W. T. Crow, Section Leader
Uranium Process Licensing Section
Uranium Fuel Licensing Branch
Division of Fuel Cycle and
Material Safety

SEE PREVIOUS CONCURRENCE SHEET

OFFICE ▶	FCUP*	FCUP*	FCUF*	FCUP*			
SURNAME ▶	SDWyngarden	ks/as NKetzlach	VLTharpe	WTCrow			
DATE ▶	11/20/84	11/28/84	11/28/84	12/28/84			

Assessment may be obtained by calling (301) 427-4510 or by writing to the Uranium Fuel Licensing Branch, Division of Fuel Cycle and Material Safety, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555.

Dated at Silver Spring, Maryland this day of November, 1984.

FOR THE NUCLEAR REGULATORY COMMISSION

R. G. Page, Chief
Uranium Fuel Licensing Branch
Division of Fuel Cycle and
Material Safety, NMSS

OFFICE	FCUP <i>SDW</i>	FCUP <i>NK</i>	FCUF	FCUP <i>WTC</i>	FCUF <i>WTC</i>		
SURNAME	SDWyngarden	as NKetzlach	VLTharpe	WTCrow	MRGPage		
DATE	11/20/84	11/28/84	11/28/84	11/15/84	11/15/84		