

**Lewis Sumner**  
Vice President  
Hatch Project Support

**Southern Nuclear  
Operating Company, Inc.**  
40 Inverness Parkway  
Post Office Box 1295  
Birmingham, Alabama 35201  
  
Tel 205.992.7279  
Fax 205.992.0341



July 20, 2001

Docket Nos. 72-36  
50-321  
50-366

HL-6104

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555-0001

**Edwin I. Hatch Nuclear Plant  
Independent Spent Fuel Storage Installation  
Registration of Spent Fuel Cask Use**

Ladies and Gentlemen:

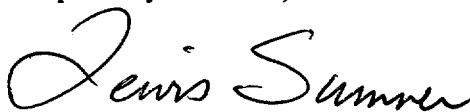
Southern Nuclear Operating Company (SNC) operates the Edwin I. Hatch Nuclear Plant (HNP) Independent Spent Fuel Storage Installation (ISFSI) in accordance with the general license provisions of 10 CFR 72.210. The requirements of 10 CFR 72.212(b)(ii) include the registration of a spent fuel cask within 30 days of using a cask for the storage of spent nuclear fuel. Accordingly, SNC provides the following registration information associated with the HI-STORM 100 spent fuel cask system placed into storage in the HNP ISFSI on July 10, 2001.

Cask Certificate:	72-1014
Cask Model:	HI-STORM 100
MPC Serial Number:	012
Overpack Serial Number:	HI-STORM 100-006
Number of Fuel Bundles:	68

Total Cask Systems stored in the Hatch ISFSI:	3 HI-STAR 100 Cask Systems 2 HI-STORM 100 Cask System
--	--

If you have any questions regarding the Hatch Independent Spent Fuel Storage Installation, contact Jim Wade, Project Engineer, at (205) 992-7408.

Respectfully submitted,

  
H. L. Sumner, Jr.

JAW/eb

(cc: See next page.)

NMSSO(PB)12

U. S. Nuclear Regulatory Commission

Page 2

July 20, 2001

cc: Southern Nuclear Operating Company  
Mr. P. H. Wells, Nuclear Plant General Manager  
SNC Document Management (R-Type A02.001)

U.S. Nuclear Regulatory Commission, Washington, D.C.  
Mr. S. C. O'Connor, NMSS Project Manager - Hatch  
Mr. L. N. Olshan, NRR Project Manager - Hatch

U.S. Nuclear Regulatory Commission, Region II  
Mr. L. A. Reyes, Regional Administrator  
Mr. J. T. Munday, Senior Resident Inspector - Hatch