

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 31, 2001

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

HL-6111

**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 two HI-STORM 100 spent fuel cask systems placed into storage in the HNP ISFSI on July 16, 2001 and July 23, 2001.

Cask Certificate:	72-1014
Cask Model:	HI-STORM 100
MPC Serial Number:	013
Overpack Serial Number:	HI-STORM 100-007
Number of Fuel Bundles:	68

Cask Certificate:	72-1014
Cask Model:	HI-STORM 100
MPC Serial Number:	004
Overpack Serial Number:	HI-STORM 100-008
Number of Fuel Bundles:	68

Total Cask Systems stored in the Hatch ISFSI:	3 HI-STAR 100 Cask Systems 4 HI-STORM 100 Cask Systems
--	---

NMSSOI Public

U. S. Nuclear Regulatory Commission
Page 2
July 31, 2001

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: 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