

H. L. Sumner, Jr.  
Vice President  
Hatch Project

Southern Nuclear  
Operating Company, Inc.  
Post Office Box 1295  
Birmingham, Alabama 35201  
Tel 205.992.7279



Energy to Serve Your World<sup>SM</sup>

NL-03-2575

December 19, 2003

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

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 systems placed into storage in the HNP ISFSI.

Cask Certificate:	72-1014
Cask Model:	HI-STORM 100
MPC Serial Number:	102
Overpack Serial Number:	HI-STORM 100-131
Number of Fuel Bundles:	68
Date placed into service:	November 30, 2003

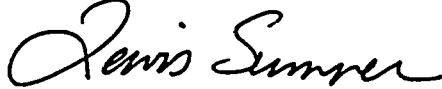
Cask Certificate:	72-1014
Cask Model:	HI-STORM 100
MPC Serial Number:	104
Overpack Serial Number:	HI-STORM 100-133
Number of Fuel Bundles:	68
Date placed into service:	December 13, 2003

Total Cask Systems stored in the Hatch ISFSI:	3 HI-STAR 100 Cask Systems 14 HI-STORM 100 Cask Systems
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If you have any questions regarding the Hatch Independent Spent Fuel Storage Installation, please contact this office.

Sincerely,

A handwritten signature in black ink, appearing to read "H. L. Sumner, Jr.", written in a cursive style.

H. L. Sumner, Jr.

HLS/TWS/daj

cc: Southern Nuclear Operating Company  
Mr. J. D. Woodard, Executive Vice President  
Mr. G. R. Frederick, General Manager – Plant Hatch  
Document Services RTYPE: CHA02.004

U. S. Nuclear Regulatory Commission  
Mr. L. A. Reyes, Regional Administrator  
Mr. S. D. Bloom, NRR Project Manager – Hatch  
Mr. S. C. O'Connor, NMSS Project Manager – Hatch  
Mr. D. S. Simpkins, Senior Resident Inspector – Hatch