

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

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December 1, 2003



Energy to Serve Your WorldSM

NL-03-2436

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:	025
Overpack Serial Number:	HI-STORM 100-030
Number of Fuel Bundles:	68
Date placed into service:	November 4, 2003

Cask Certificate:	72-1014
Cask Model:	HI-STORM 100
MPC Serial Number:	090
Overpack Serial Number:	HI-STORM 100-129
Number of Fuel Bundles:	68
Date placed into service:	November 15, 2003

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Cask Certificate:	72-1014
Cask Model:	HI-STORM 100
MPC Serial Number:	101
Overpack Serial Number:	HI-STORM 100-130
Number of Fuel Bundles:	68
Date placed into service:	November 23, 2002

Total Cask Systems stored in the Hatch ISFSI:	3 HI-STAR 100 Cask Systems 12 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,



H. L. Sumner, Jr.

HLS/TWS/daj

Enclosures:

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