

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™

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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 100S
MPC Serial Number:	108
Overpack Serial Number:	HI-STORM 100S-137
Number of Fuel Bundles:	68
Date placed into service:	October 15, 2004
Total Cask Systems stored in the Hatch ISFSI:	3 HI-STAR 100 Cask Systems 19 HI-STORM 100 Cask Systems

This letter contains no NRC commitments. If you have any questions, please advise.

Sincerely,

H. L. Sumner, Jr.

HLS/il/daj

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

U. S. Nuclear Regulatory Commission
Dr. W. D. Travers, Regional Administrator
Mr. C. Gratton, NRR Project Manager – Hatch
Mr. D. S. Simpkins, Senior Resident Inspector – Hatch
Mr. J. D. Monninger, NMSS Project Manager – Hatch