

H. L. Sumner, Jr.
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September 29, 2004



Energy to Serve Your World™
NL-04-1836

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:	106
Overpack Serial Number:	HI-STORM 100S-135
Number of Fuel Bundles:	68
Date placed into service:	September 3, 2004

Cask Certificate:	72-1014
Cask Model:	HI-STORM 100S
MPC Serial Number:	107
Overpack Serial Number:	HI-STORM 100S-136
Number of Fuel Bundles:	68
Date placed into service:	September 24, 2004

Total Cask Systems stored in the Hatch ISFSI:	3 HI-STAR 100 Cask Systems 18 HI-STORM 100 Cask Systems
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NM501

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

Sincerely,

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

H. L. Sumner, Jr.

HLS/il

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