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

NL-06-1615

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)(1)(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 system placed into storage in the HNP ISFSI on June 30, 2006.

Cask Certificate:	72-1014
Cask Model:	HI-STORM 100S
Overpack Serial Number:	231
MPC Model:	MPC-68
MPC Serial Number:	174
Total Cask Systems stored in the Hatch ISFSI:	3 HI-STAR 100 Cask Systems 24 HI-STORM 100 Cask Systems

This letter contains no NRC commitments. If you have any questions regarding the Hatch Independent Spent Fuel Storage Installation, please contact this office.

Sincerely,

  
L. M. Stinson  
LMS/TWS/daj

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cc: Southern Nuclear Operating Company  
Mr. J. T. Gasser, Executive Vice President  
Mr. D. R. Madison, 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. R. Hall, NMSS Project Manager