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Vice President

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July 31, 2006

Docket Nos.: 50-348
50-364
72-42

NL-06-1619

ATTN: Document Control Desk
Director, Spent Fuel Project Office
Office of Nuclear Material Safety and Safeguards
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555-0001

Joseph M. Farley Nuclear Plant – Units 1 and 2
Independent Spent Fuel Storage Installation
Registration of Spent Fuel Cask Use

Ladies and Gentlemen:

Southern Nuclear Operating Company (SNC) operates the Joseph M. Farley Nuclear Plant (FNP) 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 each 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 FNP ISFSI on July 25, 2006.

Cask Certificate:	72-1014
Overpack Model:	HI-STORM 100S
Overpack Serial Number:	154
MPC Model:	MPC-32
MPC Serial Number:	31

Total Cask Systems stored in the FNP ISFSI:	5
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This letter contains no NRC commitments. If you have any questions, please advise.

Sincerely,

A handwritten signature in black ink that reads "Lewis Sumner". The signature is written in a cursive, flowing style.

H. L. Sumner, Jr.

HLS/CHM/sdl

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cc: Southern Nuclear Operating Company
Mr. J. T. Gasser, Executive Vice President
Mr. J. R. Johnson, General Manager – Plant Farley
RTYPE: CFA04.054; LC# 14467

U. S. Nuclear Regulatory Commission
Dr. W. D. Travers, Regional Administrator
Mr. R. E. Martin, NRR Project Manager – Farley
Mr. C. A. Patterson, Senior Resident Inspector – Farley
Mr. J. R. Hall, NMSS Project Manager