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Vice President

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Energy to Serve Your WorldSM

NL-05-1404

August 4, 2005

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

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
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)(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 systems placed into storage in the FNP ISFSI.

Cask Certificate:	72-1014
Overpack Model:	HI-STORM 100S
Overpack Serial Number:	150
MPC Model:	MPC-32
MPC Serial Number:	27
Date placed into service:	July 14, 2005

Cask Certificate:	72-1014
Overpack Model:	HI-STORM 100S
Overpack Serial Number:	151
MPC Model:	MPC-32
MPC Serial Number:	28
Date placed into service:	August 4, 2005

Total Cask Systems stored in the FNP ISFSI:	2
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This letter contains no NRC commitments. If you have any questions, please advise.

Sincerely,

A handwritten signature in black ink, appearing to read "L. M. Stinson", with a long horizontal flourish extending to the right.

L. M. Stinson

LMS/TWS/sdl

cc: Southern Nuclear Operating Company
Mr. J. T. Gasser, Executive Vice President
Mr. J. R. Johnson, General Manager – Plant Farley
RTYPE: CFA04.054; LC# 14318

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