Mark J. Ajluni, P.E. Nuclear Licensing Director Southern Nuclear Operating Company, Inc.

40 Inverness Center Parkway Post Office Box 1295 Birmingham, Alabama 35201

Tel 205.992.7673 Fax 205.992.7885



December 28, 2012

Docket Nos.: 50-348

50-364

72-42

NL-12-2643

ATTN: Document Control Desk Director, Division of Spent Fuel Storage and Transportation 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)(2) include 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, Amendment 3

Overpack Model:

HI-STORM 100S

Overpack Serial Number: 0206 MPC Model:

MPC-32

MPC Serial Number:

0038

Date:

November 30, 2012

Cask Certificate:

72-1014, Amendment 3

Overpack Model:

HI-STORM 100S

Overpack Serial Number: 0205 MPC Model:

MPC-32

MPC Serial Number:

0047

Date:

December 14, 2012

Total Cask Systems

Stored in the FNP ISFSI: 21

N MS526

U. S. Nuclear Regulatory Commission NL-12-2643 Page 2

This letter contains no NRC commitments. Please contact Mr. Ken McElroy at (205) 992-7369 if you have any questions.

Sincerely,

M. J. Ajluni

**Nuclear Licensing Director** 

mark of Ciphina

## MJA/TWS/

## cc: Southern Nuclear Operating Company

Mr. S. E. Kuczynski, Chairman, President & CEO

Mr. D. G. Bost, Executive Vice President & Chief Nuclear Officer

Mr. T. A. Lynch, Vice President - Farley

Mr. B. L. Ivey, Vice President – Regulatory Affairs

Mr. B. J. Adams, Vice President - Fleet Operations

RTYPE: CFA04.054

## U. S. Nuclear Regulatory Commission

Mr. V. M. McCree, Regional Administrator

Ms. E. A. Brown, NRR Project Manager - Farley

Mr. P. K. Niebaum, Senior Resident - Farley

Mr. J. R. Sowa, Senior Resident - Farley