



Cheryl A. Gayheart
Regulatory Affairs Director

3535 Colonnade Parkway
Birmingham, AL 35243
205 992 5316 tel
205 992 7795 fax

cagayhea@southernco.com

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U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555-0001

Joseph M. Farley Nuclear Plant
Registration of Spent Fuel Cask Use

Ladies and Gentlemen:

Southern Nuclear Operating Company (SNC) operates the Joseph M. Farley Nuclear Plant (Farley) 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 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 two (2) HISTORM 100 spent fuel cask systems recently placed into storage.

License Nos.: NPF-2 and NPF-8
Cask Certificate: 72-1014, Amendment 11
Cask Model: HI-STORM 100S, Version B

MPC Serial Number	576	574
Overpack Serial Number:	1230	1228
Number of Fuel Bundles:	32	32
Placed in Service:	July 23, 2021	August 12, 2021

The addition of the above casks results in the following totals for the Farley ISFSI:

55 HI-STORM 100 Cask Systems

This letter contains no NRC commitments. If you have any questions, please contact Ryan Joyce at 205-992-6468.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Cheryl A. Gayheart', written in a cursive style.

Cheryl A. Gayheart
Regulatory Affairs Director

CAG/dsp/cbg

cc: Regional Administrator, Region II
NRR Project Manager – Farley Nuclear Plant
Senior Resident Inspector – Farley Nuclear Plant
RTYPE: PP1.006