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

NL-16-1288

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

Edwin I. Hatch Nuclear Plant
Registration of Spent Fuel Cask Use

Ladies and Gentlemen:

Southern Nuclear Operating Company (SNC) operates the Edwin I. Hatch Nuclear Plant (Hatch) 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 the HI-STORM 100 spent fuel cask systems recently placed into storage.

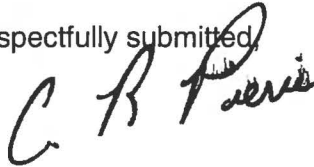
Cask Certificate:	72-1014, Amendment 9
Cask Model:	HI-STORM 100S, Version B
MPC Serial Number:	479
Overpack Serial Number:	856
Number of Fuel Bundles:	68
Placed in Service:	July 29, 2016

The addition of the above cask results in the following totals for the Hatch ISFSI:

3 HI-STAR 100 Cask Systems
68 HI-STORM 100 Cask Systems

This letter contains no NRC commitments. If you have any questions, please contact Greg Johnson at (912) 537-5874.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "C. R. Pierce". The signature is written in a cursive, flowing style.

C. R. Pierce
Regulatory Affairs Director

CRP/cdp/lac

cc: Southern Nuclear Operating Company
Mr. S. E. Kuczynski, Chairman, President & CEO
Mr. D. G. Bost, Executive Vice President & Chief Nuclear Officer
Mr. D. R. Vineyard, Vice President – Hatch
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U. S. Nuclear Regulatory Commission
Ms. C. Haney, Regional Administrator
Mr. M. D. Orenak, NRR Project Manager – Hatch
Mr. D. H. Hardage, Senior Resident Inspector – Hatch